
Timex SDK

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Timex SDK

Description

The SDK uses the SOAP 1.1 protocol.

Using this SDK, you can integrate third-party systems with the Timex access control and time tracking system.

After installing Timex in the C: \ Program Files (x86) \ ARMO-Systems \ Timex \ Demo directory there is a demo example with the source code for working with the SDK.

If after studying the documentation you still have questions, do not hesitate to contact our technical support <http://www.smartec-security.com/support/>

Sources

Name	Description
ISDKService	Service for working with Timex SDK
IClientCallback	Service for receiving real-time events

ISDKService Web Service

Description

Service for working with Timex SDK

Remarks

An example of using a service in C #:

To get started with the SDK, you need to create an instance of the service class.

In our case, the SDKServiceClient class was generated automatically after adding Service References to the project. To generate this class, you can also use the svcutil.exe utility
[http://msdn.microsoft.com/ru-ru/library/aa347733\(v=vs.110\).aspx](http://msdn.microsoft.com/ru-ru/library/aa347733(v=vs.110).aspx)

```
var _sdkClient = new SDKServiceClient( new BasicHttpBinding { MaxReceivedMessageSize = 65536 * 1024,
SendTimeout = new TimeSpan( 0, 10, 0 ) }, new EndpointAddress(
"http://localhost:59361/Timex/TimexSDKService/" ) );
```

MaxReceivedMessageSize and SendTimeout are configured individually, depending on the quality of the network, bandwidth and the amount of data that will be transmitted through the SDK.

EndpointAddress: instead of localhost: 59361, you need to use the "Local PC Address" and "Local PC Port", which are specified in the SQL Linker settings on the "Configuring Connection to Timex Server Service" page.

Then you need to log into the SDK and get the current session identifier, which is used when calling all SDK functions.

```
var session = _sdkClient.LogonUser( "Имя Пользователя Timex", "Пароль", null );
```

Now you can call the SDK functions you need. For example, you can get the first 10 employees of Timex:

```
var employees = _sdkClient.GetPackEmployees( session, 10, 0 );
```

If within 5 minutes, after logging in and calling the last function, there are no calls to the SDK service, then it will forcibly close this session and release the occupied license. To avoid this, you need to call the function:

```
_sdkClient.HeartBeat( session );
```

After completing work with the SDK, you need to call

```
_sdkClient.LogoutUser( session );
```

To close the current SDK session and release the occupied license.

See Also

[Methods](#) | [Complex Types](#) | [Simple Types](#)

Methods: ISDKService

Methods

Name	Description
AccessPointsClose	Close access points.
AccessPointsOpen	Open access points.
AccessPointsUnblock	Unblock access points.
AddIdentifierGroupToEmployee	Add identification group to employee
AddScheduleToEmployee	Add schedule to employee
CompleteVisit	Transfer of the "Visit" object to the "Completed" status
CopyAndCropMainEmployeePhotoToFaceGeometryTemplate	Copying and cropping the employee's main photo into a face geometry template.
CreateAdjustmentByAdjustmentType	Creation of an adjustment for an employee by the type of adjustment.
CreateAdjustmentByShift	Creation of an adjustment for an employee of the "Shift" type.
CreateAdjustmentType	Creation of the "Adjustment type" object.
CreateAreas	Creation objects of type "Area".
CreateCompanies	Creation objects of type "Company".
CreateDayShifts	Creation objects of type "Day shift".
CreateDepartments	Creation objects of type "Department".
CreateDeviceFirmwares	Creation objects of type "Firmware".
CreateDevicesOperation	Creation of a terminal operation.
CreateDirectedAreas	Creation objects of type "Directed area".
CreateDocument	Document creation.
CreateEmployees	Creation of objects of the "Employee" type.
CreateExternalSystemsOperation	Creation of an external system operation.
CreateGlobalLinks	Creation objects of type "Global link".
CreateIdentifierGroups	Creation objects of type "Identifier group".
CreateLockRecords	Creation objects of type "Lock data".
CreateLogicalTreeElements	Creation objects of type "Object".
CreatePhotoVerificationWindows	Creation objects of type "Photo verification window".
CreatePosts	Creation objects of type "Post".
CreateRegistrationPoints	Creation objects of type "Point of registration".
CreateRules	Creation objects of type "Rule of calculation".
CreateSchedules	Creation objects of type "Schedule".
CreateSchedulesWithStartDate	Creation objects of type "Schedule".
CreateShiftIntervals	Creation objects of type "Shift interval".
CreateShifts	Creation objects of type "Shift".

Methods

Name	Description
<u>CreateTimexProgramUpdateStatus</u>	Creation objects of type "Update status".
<u>CreateTimeZone</u>	Creation of a time zone.
<u>CreateVehicles</u>	Creation objects of type "Vehicle".
<u>CreateVisit</u>	Creation of the "Visit" object.
<u>CreateVisitor</u>	Creation of the "Visitor" object.
<u>CreateVisitRequest</u>	Creation of the "Visit request" object.
<u>CreateWorkingAreas</u>	Creation objects of type "Working area".
<u>CreateWorktimeEvents</u>	Creation of events of the accounting of working hours.
<u>GetAccessDeniedBreathalyzerNotReadyEvents</u>	Getting events of type "Access denied, breathalyzer not ready to measure" by identifiers.
<u>GetAccessDeniedHighAlcoholLevelEvents</u>	Getting events of type "Access is denied, high alcohol level" by identifiers.
<u>GetAccessDeniedHighTemperatureAndNoMaskEvents</u>	Getting events of type "Access is denied, high temperature and no mask" by identifiers.
<u>GetAccessDeniedHighTemperatureEvents</u>	Getting events of type "Access is denied, high temperature" by identifiers.
<u>GetAccessDeniedIdentificationModeViolations</u>	Getting events of type "Access is denied, violation of identification mode" by identifiers.
<u>GetAccessDeniedNoMaskEvents</u>	Getting events of type "Access is denied, no mask" by identifiers.
<u>GetAccessGrantedDoorStayClosedEvents</u>	Getting events of type "Pass through the access point is not made" by identifiers.
<u>GetAccessGrantedEmergencyCodeEvents</u>	Getting events of type "Access is allowed, an extra code is put" by identifiers.
<u>GetAccessGrantedEnterOkEvents</u>	Getting events of type "The passage is made through an access point" by identifiers.
<u>GetAccessGrantedEvents</u>	Getting events of type "Access is allowed" by identifiers.
<u>GetAccessGrantedMultiCardEvents</u>	Getting events of type "Access is allowed by multiscard mode" by identifiers.
<u>GetAccessGrantedWithRFPViolationEvents</u>	Getting events of type "Access granted with violation of RFP mode" by identifiers.
<u>GetAccessLevels</u>	Getting objects of type "Access level" by identifiers.
<u>GetAccessLevelsAccessCategories</u>	Getting objects of type "Filter access levels" by identifiers.
<u>GetAccessPoints</u>	Getting objects of type "Access point" by identifiers.
<u>GetAccessPointsStatuses</u>	Getting objects of type "Status of access point" by identifiers.
<u>GetAccessPointSubAccessLevels</u>	Getting objects of type "Sublevel access" by identifiers.
<u>GetAccessRequestEvents</u>	Getting events of type "Access request" by identifiers.
<u>GetAccessRequestExpiredEvents</u>	Getting events of type "Access request expired" by identifiers.

Methods

Name	Description
GetAccessUnderDuressEvents	Getting events of type "Access under duress" by identifiers.
GetActiveVisitsForSystem	Getting a bunch of objects of the "Visit" type with the "Active" status, which are involved in the access levels for this instance of the system plugin.
GetAdditionalReaders	Getting objects of type "Additional reader" by identifiers.
GetAdjustments	Getting objects of type "Correction" by identifiers.
GetAdjustmentsByInterval	Obtaining objects of the "Adjustment" type by time interval.
GetAdjustmentTypes	Getting objects of type "Type of correction" by identifiers.
GetAreas	Getting objects of type "Area" by identifiers.
GetArmEvents	Getting events of type "Arm" by identifiers.
GetArmFailedEvents	Getting events of type "Arm failed" by identifiers.
GetAttackEvents	Getting events of type "Attack" by identifiers.
GetAttackRestoredEvents	Getting events of type "Attack restored" by identifiers.
GetAttentionEvents	Getting events of type "Attention" by identifiers.
GetAuditLogInEvents	Getting events of type "Audit log in event" by identifiers.
GetAuditLogOutEvents	Getting events of type "Audit log out event" by identifiers.
GetAuditObjectChangedEvents	Getting events of type "Audit object changed event" by identifiers.
GetAuditObjectCreatedEvents	Getting events of type "Audit object created event" by identifiers.
GetAuditObjectDeletedEvents	Getting events of type "Audit object deleted event" by identifiers.
GetAuditObjectPropertyResetEvents	Getting events of type "Audit reset by operator or logical link event" by identifiers.
GetAutomationOnEvents	Getting events of type "Automation on" by identifiers.
GetBasePluginGlobalLinks	Getting objects of type "Global link" by identifiers.
GetBioTemplates	Getting objects of type "Biological identification template" by identifiers.
GetBreakingDeviceEvents	Getting events of type "Anti-tamper switch response" by identifiers.
GetBurglaryEvents	Getting events of type "Burglary" by identifiers.
GetBurglaryRestoredEvents	Getting events of type "Burglary restored" by identifiers.
GetButtonPressedEvents	Getting events of type "Button pressed" by identifiers.
GetByIntegrationEmployees	Getting objects of type "Employee" by integration identifiers.
GetByIntegrationRegistrationPoints	Getting objects of type "Point of registration" by integration identifiers.
GetByIntegrationTimeZones	Getting objects of type "Time zone" by integration identifiers.
GetBypassEvents	Getting events of type "Bypass" by identifiers.
GetCalendars	Getting objects of type "Calendar" by identifiers.
GetCheckPointEvents	Getting events of type "Checkpoint" by identifiers.
GetCompanies	Getting objects of type "Company" by identifiers.

Methods

Name	Description
GetConnectionLostEvents	Getting events of type "Connection with system is lost" by identifiers.
GetConnectionRestoredEvents	Getting events of type "Connection with system is restored" by identifiers.
GetConnectionWithPartitionLostEvents	Getting events of type "Connection with partition is lost" by identifiers.
GetConnectionWithPartitionRestoredEvents	Getting events of type "Connection with partition is restored" by identifiers.
GetCounterOverflowByLowerLimitEvents	Getting events of type "Counter overflow by lower limit" by identifiers.
GetCounterOverflowByUpperLimitEvents	Getting events of type "Counter overflow by upper limit" by identifiers.
GetDailyRouteDetailInfo	Getting additional information for objects of type "Daily route" by identifiers.
GetDailyRoutes	Getting objects of type "Daily route" by identifiers.
GetDailyRoutesWithIndexes	Getting objects of type "Daily route with index" by identifiers.
GetDailyRouteWithIndexDetailInfo	Getting additional information for objects of type "Daily route with index" by identifiers.
GetDayShifts	Getting objects of type "Day shift" by identifiers.
GetDepartments	Getting objects of type "Department" by identifiers.
GetDeviceConnectedEvents	Getting events of type "Connection with the device is restored" by identifiers.
GetDeviceDisconnectedEvents	Getting events of type "Connection with the device is lost" by identifiers.
GetDeviceDisconnectedFromServiceEvents	Getting events of type "Device disconnected from service" by identifiers.
GetDeviceFirmwareDetailInfo	Getting additional information for objects of type "Firmware" by identifiers.
GetDeviceFirmwares	Getting objects of type "Firmware" by identifiers.
GetDeviceRebootedEvents	Getting events of type "device is loaded" by identifiers.
GetDevices	Getting objects of type "Device" by identifiers.
GetDevicesStatuses	Getting objects of type "Status of device" by identifiers.
GetDeviceStatusDetailInfo	Getting additional information for objects of type "Status of device" by identifiers.
GetDeviceSupportedOperations	Receive operations supported by this device.
GetDirectedAreas	Getting objects of type "Directed area" by identifiers.
GetDisarmEvents	Getting events of type "Disarm" by identifiers.
GetDocumentFiles	Getting objects of type "Document file" by identifiers.
GetDocumentPhotos	Getting objects of type "Document photo" by identifiers.

Methods

Name	Description
GetDoorBlockedByLogicalLinkEvents	Getting events of type "Access point blocked by logical link" by identifiers.
GetDoorBlockedByRemoteEvents	Getting events of type "Access point blocked" by identifiers.
GetDoorBlockedByTimeZoneEvents	Getting events of type "The access point is blocked by the time zone" by identifiers.
GetDoorBlockedTriggerEvents	Getting events of type "Trigger mode of the access point is deactivated" by identifiers.
GetDoorBreakOffEvents	Getting events of type "Disabled event "Access point forced open"" by identifiers.
GetDoorBreakOnEvents	Getting events of type "Enable event "Access point forced open"" by identifiers.
GetDoorClosedByLogicalLinkEvents	Getting events of type "Access point is closed by logical link" by identifiers.
GetDoorClosedEvents	Getting events of type "Access point is restored" by identifiers.
GetDoorClosedOnCommandEvents	Getting events of type "Access point is closed on command" by identifiers.
GetDoorDeactivatedEvents	Getting events of type "Access is denied, the access point is deactivated" by identifiers.
GetDoorDeactivatedExitButtonEvents	Getting events of type "Exit button response, access is denied, the access point is deactivated" by identifiers.
GetDoorImpulseByLogicalLinkEvents	Getting events of type "Impulse door by logical link" by identifiers.
GetDoorOpenedByLogicalLinkEvents	Getting events of type "Access point is opened by logical link" by identifiers.
GetDoorOpenedByOperatorEvents	Getting events of type "Access point is opened on command" by identifiers.
GetDoorOpenedEvents	Getting events of type "Access point is opened" by identifiers.
GetDoorOpenedTooLongEvents	Getting events of type "The access point is left opened" by identifiers.
GetDoorOpenedTooLongOffEvents	Getting events of type "Disabled event "Door left opened"" by identifiers.
GetDoorOpenedTooLongOnEvents	Getting events of type "Enable event "Door left opened"" by identifiers.
GetDoorOpenedUnexpectedlyEvents	Getting events of type "The access point is cracked" by identifiers.
GetDoorTriggerByLogicalLinkEvents	Getting events of type "Door status is changed by logical link (trigger)" by identifiers.
GetDoorTriggeredOnCommandEvent s	Getting events of type "Door status is changed on command (trigger)" by identifiers.
GetDoorUnblockedByFirstAccessEvents	Getting events of type "Access point was unlocked by first access" by identifiers.
GetDoorUnblockedByLogicalLinkEvents	Getting events of type "Access point unblocked by logical link" by identifiers.
GetDoorUnblockedByRemoteEvents	Getting events of type "Access point unblocked" by identifiers.

Methods

Name	Description
<u>GetDoorUnblockedByTimeZoneEvents</u>	Getting events of type "The access point is unblocked by the time zone" by identifiers.
<u>GetDoorUnblockedTriggerEvents</u>	Getting events of type "Access point unblocked in trigger mode" by identifiers.
<u>GetDrvChannelWarningEvents</u>	Getting events of type "Warning event channel" by identifiers.
<u>GetDuressEvents</u>	Getting events of type "Duress" by identifiers.
<u>GetDuressRestoredEvents</u>	Getting events of type "Duress restored" by identifiers.
<u>GetDvrChannelAlarmEvents</u>	Getting events of type "Troubled channel event" by identifiers.
<u>GetDvrChannelInfoEvents</u>	Getting events of type "Information event channel" by identifiers.
<u>GetDvrDeviceAlarmEvents</u>	Getting events of type "Alarming event camera" by identifiers.
<u>GetDvrDeviceInfoEvents</u>	Getting events of type "Information event camera" by identifiers.
<u>GetDvrDeviceWarningEvents</u>	Getting events of type "Warning event camera" by identifiers.
<u>GetEmployeeDetailInfo</u>	Getting additional information for objects of type "Employee" by identifiers.
<u>GetEmployeeLicensePlateRecognizedEvents</u>	Getting events of type "Employee's license plate recognized" by identifiers.
<u>GetEmployeePhoto</u>	Receiving a photo of an employee.
<u>GetEmployees</u>	Getting objects of type "Employee" by identifiers.
<u>GetEmployeesFingerprintTemplates</u>	Obtaining fingerprint templates for employees.
<u>GetEmployeesFingerprintTemplatesByIdentifierGroups</u>	Retrieving fingerprint templates for specified identifier groups.
<u>GetEmployeesStatuses</u>	Getting objects of type "Employee status" by identifiers.
<u>GetEmployeesVeinTemplates</u>	Obtaining vein templates for an employee.
<u>GetEmployeesVeinTemplatesByIdentifierGroups</u>	Obtaining vein templates included in the specified groups of identifiers.
<u>GetEnterAreaEvents</u>	Getting events of type "Enter area" by identifiers.
<u>GetEnterInAccessZoneEvents</u>	Getting events of type "Enter in access zone" by identifiers.
<u>GetEventDetailInfo</u>	Getting additional information for objects of type "Event" by identifiers.
<u>GetEvents</u>	Getting events of type "Event" by identifiers.
<u>GetExitButtonEvents</u>	Getting events of type "The access point is open by exit button" by identifiers.
<u>GetExpiredValidityPeriodEvents</u>	Getting events of type "Access is denied, the validity violation" by identifiers.
<u>GetExternalSystemSupportedOperations</u>	Retrieving operations supported by this external system.
<u>GetFileDetailInfo</u>	Getting additional information for objects of type "File" by identifiers.
<u>GetFiles</u>	Getting objects of type "File" by identifiers.

Methods

Name	Description
GetFilteringSettings	Getting objects of type "Filtering settings" by identifiers.
GetFingerPrints	Getting objects of type "Finger prints" by identifiers.
GetFireEvents	Getting events of type "Fire" by identifiers.
GetFireRestoredEvents	Getting events of type "Fire restored" by identifiers.
GetGlobalLinkEvents	Getting events of type "Global link event" by identifiers.
GetGlobalLinks	Getting objects of type "Global link" by identifiers.
GetGlobalLinkStatusDetailInfo	Getting additional information for objects of type "Status of global link" by identifiers.
GetGlobalLinkStatuses	Getting objects of type "Status of global link" by identifiers.
GetGroupViews	Getting objects of type "Group" by identifiers.
GetHolidays	Getting objects of type "Holiday" by identifiers.
GetIdentifierGroups	Getting objects of type "Identifier group" by identifiers.
GetInputBreakLineEvents	Getting events of type "Break the input line" by identifiers.
GetInputBreakLineRestoredEvents	Getting events of type "Break of the input line is eliminated" by identifiers.
GetInputOffByLogicalLinkEvents	Getting events of type "Input deactivated by logical link" by identifiers.
GetInputOffEvents	Getting events of type "Input deactivated" by identifiers.
GetInputOnByLogicalLinkEvents	Getting events of type "Input activated by logical link" by identifiers.
GetInputOnEvents	Getting events of type "Input activated" by identifiers.
GetInputRequestExitEvents	Getting events of type "Activation" by identifiers.
GetInputRestoredEvents	Getting events of type "Restore" by identifiers.
GetInputs	Getting objects of type "Input" by identifiers.
GetInputShortCircuitEvents	Getting events of type "Short-circuit the input" by identifiers.
GetInputShortCircuitRestoredEvents	Getting events of type "Short input circuit is eliminated" by identifiers.
GetIntegratedSystemEventEvents	Getting events of type "Integrated system event" by identifiers.
GetInvalidAccessLevelEvents	Getting events of type "Access is denied, invalid access level" by identifiers.
GetInvalidCodeEvents	Getting events of type "Access is denied, the code is unknown" by identifiers.
GetInvalidIdentificationModeEvents	Getting events of type "Access is denied, invalid identification mode" by identifiers.
GetInvalidTimeZoneEvents	Getting events of type "Access is denied, wrong time zone" by identifiers.
GetLockRecords	Getting objects of type "Lock data" by identifiers.
GetLogicalElements	Getting objects of type "Logical element" by identifiers.
GetLogicalLinkActivatedEvents	Getting events of type "Logical link activated" by identifiers.

Methods

Name	Description
GetLogicalLinks	Getting objects of type "Logical link" by identifiers.
GetLogicalTimeZones	Getting objects of type "Time zone" by identifiers.
GetLogicalTreeAccessCategories	Getting objects of type "Filter objects" by identifiers.
GetLogicalTreeElements	Getting objects of type "Object" by identifiers.
GetManualControlEvents	Getting events of type "Manual Control" by identifiers.
GetMaterialsAssets	Getting objects of type "Material asset" by identifiers.
GetModeGatewayViolationEvents	Getting events of type "Access is denied, gateway mode violation" by identifiers.
GetOperationCanceledEvents	Getting events of type "Operation is canceled" by identifiers.
GetOperationCompletedEvents	Getting events of type "Operation is completed" by identifiers.
GetOperationFailedEvents	Getting events of type "Operation is failed" by identifiers.
GetOperations	Getting objects of type "Operation" by identifiers.
GetOperationStartedEvents	Getting events of type "Operation is started" by identifiers.
GetOperationsTypes	Getting objects of type "Operation type" by identifiers.
GetOperatorEvents	Getting events of type "Operator event" by identifiers.
GetOperatorPatrolClosedEvents	Getting events of type "Patrol closed by operator" by identifiers.
GetOperatorPatrolStartedEvents	Getting events of type "Patrol started by operator" by identifiers.
GetOutputGroupActivatedEvents	Getting events of type "Output group is activated" by identifiers.
GetOutputGroupDeactivatedEvents	Getting events of type "Output group is deactivated" by identifiers.
GetOutputImpulseByLogicalLinkEvents	Getting events of type "Impulse relay by logical link" by identifiers.
GetOutputImpulseOnCommandEvent	Getting events of type "Impulse relay on command" by identifiers.
GetOutputs	Getting objects of type "Output" by identifiers.
GetOutputTriggerByLogicalLinkEvents	Getting events of type "Output condition is changed by logical link (trigger)" by identifiers.
GetOutputTriggerOnCommandEvent	Getting events of type "Output condition is changed on command (trigger)" by identifiers.
GetOutputTurnOffByLogicalLinkEvents	Getting events of type "Output is deactivated by logical link" by identifiers.
GetOutputTurnOffEvents	Getting events of type "Output turn off event" by identifiers.
GetOutputTurnOffOnCommandEvent	Getting events of type "Output is deactivated on command" by identifiers.
GetOutputTurnOnByLogicalLinkEvents	Getting events of type "Output is activated by logical link" by identifiers.
GetOutputTurnOnEvents	Getting events of type "Output turn on event" by identifiers.

Methods

Name	Description
<u>GetOutputTurnOnOnCommandEvent</u> <u>s</u>	Getting events of type "Output is activated on command" by identifiers.
<u>GetPackAccessDeniedBreathalyzerNotReadyEvents</u>	Receiving a pack events of type "Access denied, breathalyzer not ready to measure".
<u>GetPackAccessDeniedHighAlcoholLevelEvents</u>	Receiving a pack events of type "Access is denied, high alcohol level".
<u>GetPackAccessDeniedHighTemperatureAndNoMaskEvents</u>	Receiving a pack events of type "Access is denied, high temperature and no mask".
<u>GetPackAccessDeniedHighTemperatureEvents</u>	Receiving a pack events of type "Access is denied, high temperature".
<u>GetPackAccessDeniedIdentificationModeViolations</u>	Receiving a pack events of type "Access is denied, violation of identification mode".
<u>GetPackAccessDeniedNoMaskEvents</u> <u>s</u>	Receiving a pack events of type "Access is denied, no mask".
<u>GetPackAccessGrantedDoorStayClosedEvents</u>	Receiving a pack events of type "Pass through the access point is not made".
<u>GetPackAccessGrantedEmergencyCodeEvents</u>	Receiving a pack events of type "Access is allowed, an extra code is put".
<u>GetPackAccessGrantedEnterOkEvents</u> <u>s</u>	Receiving a pack events of type "The passage is made through an access point".
<u>GetPackAccessGrantedEvents</u>	Receiving a pack events of type "Access is allowed".
<u>GetPackAccessGrantedMultiCardEvents</u>	Receiving a pack events of type "Access is allowed by multiscard mode".
<u>GetPackAccessGrantedWithRFPViolationEvents</u>	Receiving a pack events of type "Access granted with violation of RFP mode".
<u>GetPackAccessLevels</u>	Receiving a pack objects of type "Access level".
<u>GetPackAccessLevelsAccessCategories</u>	Receiving a pack objects of type "Filter access levels".
<u>GetPackAccessPoints</u>	Receiving a pack objects of type "Access point".
<u>GetPackAccessPointsStatuses</u>	Receiving a pack objects of type "Status of access point".
<u>GetPackAccessPointSubAccessLevels</u> <u>s</u>	Receiving a pack objects of type "Sublevel access".
<u>GetPackAccessRequestEvents</u>	Receiving a pack events of type "Access request".
<u>GetPackAccessRequestExpiredEvents</u> <u>s</u>	Receiving a pack events of type "Access request expired".
<u>GetPackAccessUnderDuressEvents</u>	Receiving a pack events of type "Access under duress".
<u>GetPackAdditionalReaders</u>	Receiving a pack objects of type "Additional reader".
<u>GetPackAdjustments</u>	Receiving a pack objects of type "Correction".
<u>GetPackAdjustmentTypes</u>	Receiving a pack objects of type "Type of correction".
<u>GetPackAreas</u>	Receiving a pack objects of type "Area".

Methods

Name	Description
GetPackArmEvents	Receiving a pack events of type "Arm".
GetPackArmFailedEvents	Receiving a pack events of type "Arm failed".
GetPackAttackEvents	Receiving a pack events of type "Attack".
GetPackAttackRestoredEvents	Receiving a pack events of type "Attack restored".
GetPackAttentionEvents	Receiving a pack events of type "Attention".
GetPackAuditLogInEvents	Receiving a pack events of type "Audit log in event".
GetPackAuditLogOutEvents	Receiving a pack events of type "Audit log out event".
GetPackAuditObjectChangedEvents	Receiving a pack events of type "Audit object changed event".
GetPackAuditObjectCreatedEvents	Receiving a pack events of type "Audit object created event".
GetPackAuditObjectDeletedEvents	Receiving a pack events of type "Audit object deleted event".
GetPackAuditObjectPropertyResetEvents	Receiving a pack events of type "Audit reset by operator or logical link event".
GetPackAutomationOnEvents	Receiving a pack events of type "Automation on".
GetPackBasePluginGlobalLinks	Receiving a pack objects of type "Global link".
GetPackBreakingDeviceEvents	Receiving a pack events of type "Anti-tamper switch response".
GetPackBurglaryEvents	Receiving a pack events of type "Burglary".
GetPackBurglaryRestoredEvents	Receiving a pack events of type "Burglary restored".
GetPackButtonPressedEvents	Receiving a pack events of type "Button pressed".
GetPackBypassEvents	Receiving a pack events of type "Bypass".
GetPackCalendars	Receiving a pack objects of type "Calendar".
GetPackCheckPointEvents	Receiving a pack events of type "Checkpoint".
GetPackCompanies	Receiving a pack objects of type "Company".
GetPackConnectionLostEvents	Receiving a pack events of type "Connection with system is lost".
GetPackConnectionRestoredEvents	Receiving a pack events of type "Connection with system is restored".
GetPackConnectionWithPartitionLostEvents	Receiving a pack events of type "Connection with partition is lost".
GetPackConnectionWithPartitionRestoredEvents	Receiving a pack events of type "Connection with partition is restored".
GetPackCounterOverflowByLowerLimitEvents	Receiving a pack events of type "Counter overflow by lower limit".
GetPackCounterOverflowByUpperLimitEvents	Receiving a pack events of type "Counter overflow by upper limit".
GetPackDailyRoutes	Receiving a pack objects of type "Daily route".
GetPackDailyRoutesDetailInfos	Receiving a pack with additional information objects of type "Daily route".
GetPackDailyRoutesWithIndexes	Receiving a pack objects of type "Daily route with index".

Methods

Name	Description
GetPackDailyRoutesWithIndexesDetailInfos	Receiving a pack with additional information objects of type "Daily route with index".
GetPackDayShifts	Receiving a pack objects of type "Day shift".
GetPackDepartments	Receiving a pack objects of type "Department".
GetPackDeviceConnectedEvents	Receiving a pack events of type "Connection with the device is restored".
GetPackDeviceDisconnectedEvents	Receiving a pack events of type "Connection with the device is lost".
GetPackDeviceDisconnectedFromServiceEvents	Receiving a pack events of type "Device disconnected from service".
GetPackDeviceFirmwares	Receiving a pack objects of type "Firmware".
GetPackDeviceFirmwaresDetailInfos	Receiving a pack with additional information objects of type "Firmware".
GetPackDeviceRebootedEvents	Receiving a pack events of type "device is loaded".
GetPackDevices	Receiving a pack objects of type "Device".
GetPackDevicesStatuses	Receiving a pack objects of type "Status of device".
GetPackDevicesStatusesDetailInfos	Receiving a pack with additional information objects of type "Status of device".
GetPackDirectedAreas	Receiving a pack objects of type "Directed area".
GetPackDisarmEvents	Receiving a pack events of type "Disarm".
GetPackDocumentFiles	Receiving a pack objects of type "Document file".
GetPackDocumentPhotos	Receiving a pack objects of type "Document photo".
GetPackDoorBlockedByLogicalLinkEvents	Receiving a pack events of type "Access point blocked by logical link".
GetPackDoorBlockedByRemoteEvents	Receiving a pack events of type "Access point blocked".
GetPackDoorBlockedByTimeZoneEvents	Receiving a pack events of type "The access point is blocked by the time zone".
GetPackDoorBlockedTriggerEvents	Receiving a pack events of type "Trigger mode of the access point is deactivated".
GetPackDoorBreakOffEvents	Receiving a pack events of type "Disabled event "Access point forced open"".
GetPackDoorBreakOnEvents	Receiving a pack events of type "Enable event "Access point forced open"".
GetPackDoorClosedByLogicalLinkEvents	Receiving a pack events of type "Access point is closed by logical link".
GetPackDoorClosedEvents	Receiving a pack events of type "Access point is restored".
GetPackDoorClosedOnCommandEvents	Receiving a pack events of type "Access point is closed on command".

Methods

Name	Description
<u>GetPackDoorDeactivatedEvents</u>	Receiving a pack events of type "Access is denied, the access point is deactivated".
<u>GetPackDoorDeactivatedExitButtonEvents</u>	Receiving a pack events of type "Exit button response, access is denied, the access point is deactivated".
<u>GetPackDoorImpulseByLogicalLinkEvents</u>	Receiving a pack events of type "Impulse door by logical link".
<u>GetPackDoorOpenedByLogicalLinkEvents</u>	Receiving a pack events of type "Access point is opened by logical link".
<u>GetPackDoorOpenedByOperatorEvents</u>	Receiving a pack events of type "Access point is opened on command".
<u>GetPackDoorOpenedEvents</u>	Receiving a pack events of type "Access point is opened".
<u>GetPackDoorOpenedTooLongEvents</u>	Receiving a pack events of type "The access point is left opened".
<u>GetPackDoorOpenedTooLongOffEvents</u>	Receiving a pack events of type "Disabled event "Door left opened"".
<u>GetPackDoorOpenedTooLongOnEvents</u>	Receiving a pack events of type "Enable event "Door left opened"".
<u>GetPackDoorOpenedUnexpectedlyEvents</u>	Receiving a pack events of type "The access point is cracked".
<u>GetPackDoorTriggerByLogicalLinkEvents</u>	Receiving a pack events of type "Door status is changed by logical link (trigger)".
<u>GetPackDoorTriggeredOnCommandEvents</u>	Receiving a pack events of type "Door status is changed on command (trigger)".
<u>GetPackDoorUnblockedByFirstAccessEvents</u>	Receiving a pack events of type "Access point was unlocked by first access".
<u>GetPackDoorUnblockedByLogicalLinkEvents</u>	Receiving a pack events of type "Access point unblocked by logical link".
<u>GetPackDoorUnblockedByRemoteEvents</u>	Receiving a pack events of type "Access point unblocked".
<u>GetPackDoorUnblockedByTimeZoneEvents</u>	Receiving a pack events of type "The access point is unblocked by the time zone".
<u>GetPackDoorUnblockedTriggerEvents</u>	Receiving a pack events of type "Access point unblocked in trigger mode".
<u>GetPackDrvChannelWarningEvents</u>	Receiving a pack events of type "Warning event channel".
<u>GetPackDuressEvents</u>	Receiving a pack events of type "Duress".
<u>GetPackDuressRestoredEvents</u>	Receiving a pack events of type "Duress restored".
<u>GetPackDvrChannelAlarmEvents</u>	Receiving a pack events of type "Troubled channel event".
<u>GetPackDvrChannelInfoEvents</u>	Receiving a pack events of type "Information event channel".
<u>GetPackDvrDeviceAlarmEvents</u>	Receiving a pack events of type "Alarming event camera".
<u>GetPackDvrDeviceInfoEvents</u>	Receiving a pack events of type "Information event camera".
<u>GetPackDvrDeviceWarningEvents</u>	Receiving a pack events of type "Warning event camera".

Methods

Name	Description
GetPackEmployeeLicensePlateRecognizedEvents	Receiving a pack events of type "Employee's license plate recognized".
GetPackEmployees	Receiving a pack objects of type "Employee".
GetPackEmployeesDetailInfos	Receiving a pack with additional information objects of type "Employee".
GetPackEmployeesStatuses	Receiving a pack objects of type "Employee status".
GetPackEnterAreaEvents	Receiving a pack events of type "Enter area".
GetPackEnterInAccessZoneEvents	Receiving a pack events of type "Enter in access zone".
GetPackExitButtonEvents	Receiving a pack events of type "The access point is open by exit button".
GetPackExpiredValidityPeriodEvents	Receiving a pack events of type "Access is denied, the validity violation".
GetPackFiles	Receiving a pack objects of type "File".
GetPackFilesDetailInfos	Receiving a pack with additional information objects of type "File".
GetPackFingerPrints	Receiving a pack objects of type "Finger prints".
GetPackFireEvents	Receiving a pack events of type "Fire".
GetPackFireRestoredEvents	Receiving a pack events of type "Fire restored".
GetPackGlobalLinkEvents	Receiving a pack events of type "Global link event".
GetPackGlobalLinks	Receiving a pack objects of type "Global link".
GetPackGlobalLinkStatuses	Receiving a pack objects of type "Status of global link".
GetPackGlobalLinkStatusesDetailInfos	Receiving a pack with additional information objects of type "Status of global link".
GetPackGroupViews	Receiving a pack objects of type "Group".
GetPackHolidays	Receiving a pack objects of type "Holiday".
GetPackIdentifierGroups	Receiving a pack objects of type "Identifier group".
GetPackInputBreakLineEvents	Receiving a pack events of type "Break the input line".
GetPackInputBreakLineRestoredEvents	Receiving a pack events of type "Break of the input line is eliminated".
GetPackInputOffByLogicalLinkEvents	Receiving a pack events of type "Input deactivated by logical link".
GetPackInputOffEvents	Receiving a pack events of type "Input deactivated".
GetPackInputOnByLogicalLinkEvents	Receiving a pack events of type "Input activated by logical link".
GetPackInputOnEvents	Receiving a pack events of type "Input activated".
GetPackInputRequestExitEvents	Receiving a pack events of type "Activation".
GetPackInputRestoredEvents	Receiving a pack events of type "Restore".
GetPackInputs	Receiving a pack objects of type "Input".
GetPackInputShortCircuitEvents	Receiving a pack events of type "Short-circuit the input".

Methods

Name	Description
GetPackInputShortCircuitRestoredEvents	Receiving a pack events of type "Short input circuit is eliminated".
GetPackIntegratedSystemEvents	Receiving a pack events of type "Integrated system event".
GetPackInvalidAccessLevelEvents	Receiving a pack events of type "Access is denied, invalid access level".
GetPackInvalidCodeEvents	Receiving a pack events of type "Access is denied, the code is unknown".
GetPackInvalidIdentificationModeEvents	Receiving a pack events of type "Access is denied, invalid identification mode".
GetPackInvalidTimeZoneEvents	Receiving a pack events of type "Access is denied, wrong time zone".
GetPackLockRecords	Receiving a pack objects of type "Lock data".
GetPackLogicalElements	Receiving a pack objects of type "Logical element".
GetPackLogicalLinkActivatedEvents	Receiving a pack events of type "Logical link activated".
GetPackLogicalLinks	Receiving a pack objects of type "Logical link".
GetPackLogicalTimeZones	Receiving a pack objects of type "Time zone".
GetPackLogicalTreeAccessCategories	Receiving a pack objects of type "Filter objects".
GetPackLogicalTreeElements	Receiving a pack objects of type "Object".
GetPackManualControlEvents	Receiving a pack events of type "Manual Control".
GetPackMaterialsAssets	Receiving a pack objects of type "Material asset".
GetPackModeGatewayViolationEvents	Receiving a pack events of type "Access is denied, gateway mode violation".
GetPackOperationCanceledEvents	Receiving a pack events of type "Operation is canceled".
GetPackOperationCompletedEvents	Receiving a pack events of type "Operation is completed".
GetPackOperationFailedEvents	Receiving a pack events of type "Operation is failed".
GetPackOperationStartedEvents	Receiving a pack events of type "Operation is started".
GetPackOperationsTypes	Receiving a pack objects of type "Operation type".
GetPackOperatorEvents	Receiving a pack events of type "Operator event".
GetPackOperatorPatrolClosedEvents	Receiving a pack events of type "Patrol closed by operator".
GetPackOperatorPatrolStartedEvents	Receiving a pack events of type "Patrol started by operator".
GetPackOutputGroupActivatedEvents	Receiving a pack events of type "Output group is activated".
GetPackOutputGroupDeactivatedEvents	Receiving a pack events of type "Output group is deactivated".
GetPackOutputImpulseByLogicalLinkEvents	Receiving a pack events of type "Impulse relay by logical link".

Methods

Name	Description
GetPackOutputImpulseOnCommandEvents	Receiving a pack events of type "Impulse relay on command".
GetPackOutputs	Receiving a pack objects of type "Output".
GetPackOutputTriggerByLogicalLinkEvents	Receiving a pack events of type "Output condition is changed by logical link (trigger)".
GetPackOutputTriggerOnCommandEvents	Receiving a pack events of type "Output condition is changed on command (trigger)".
GetPackOutputTurnOffByLogicalLinkEvents	Receiving a pack events of type "Output is deactivated by logical link".
GetPackOutputTurnOffEvents	Receiving a pack events of type "Output turn off event".
GetPackOutputTurnOffOnCommandEvents	Receiving a pack events of type "Output is deactivated on command".
GetPackOutputTurnOnByLogicalLinkEvents	Receiving a pack events of type "Output is activated by logical link".
GetPackOutputTurnOnEvents	Receiving a pack events of type "Output turn on event".
GetPackOutputTurnOnOnCommandEvents	Receiving a pack events of type "Output is activated on command".
GetPackPartitionAlarmCanceledEvents	Receiving a pack events of type "Alarm in the partition canceled".
GetPackPartitionAlarmEvents	Receiving a pack events of type "Alarm in the partition".
GetPackPartitionArmedByControlPanelEvents	Receiving a pack events of type "The partition is armed by control panel".
GetPackPartitionArmedByLogicalLinkEvents	Receiving a pack events of type "The partition is armed by logical link".
GetPackPartitionArmedEvents	Receiving a pack events of type "The partition is armed".
GetPackPartitionArmedOnCommandEvents	Receiving a pack events of type "The partition is armed on command".
GetPackPartitionArmFailedEvents	Receiving a pack events of type "Partition arming failed".
GetPackPartitionDisarmedByControlPanelEvents	Receiving a pack events of type "The partition is disarmed by control panel".
GetPackPartitionDisarmedByLogicalLinkEvents	Receiving a pack events of type "The partition is disarmed by logical link".
GetPackPartitionDisarmedEvents	Receiving a pack events of type "The partition is disarmed".
GetPackPartitionDisarmedOnCommandEvents	Receiving a pack events of type "The partition is disarmed on command".
GetPackPartitionEntryDelayEvents	Receiving a pack events of type "Entry delay, s".
GetPackPatrolClosedEvents	Receiving a pack events of type "Patrol closed".
GetPackPatrolStartedEvents	Receiving a pack events of type "Patrol started".
GetPackPhotoVerificationWindows	Receiving a pack objects of type "Photo verification window".

Methods

Name	Description
<u>GetPackPluginsOfSystem</u>	Receiving a pack objects of type "System plugin".
<u>GetPackPosts</u>	Receiving a pack objects of type "Post".
<u>GetPackPowerSupplyOffEvents</u>	Receiving a pack events of type "Power supply is turned off".
<u>GetPackPowerSupplyRestoredEvents</u>	Receiving a pack events of type "Power supply is restored".
<u>GetPackPreHolidays</u>	Receiving a pack objects of type "The day before holiday".
<u>GetPackPtzGoToPresetEvents</u>	Receiving a pack events of type "PTZ go to preset".
<u>GetPackReadingDelayEvents</u>	Receiving a pack events of type "Access is denied, reading delay".
<u>GetPackReadyDeviceEvents</u>	Receiving a pack events of type "Device is in working condition".
<u>GetPackRecordInTimeLapseStartedEvents</u>	Receiving a pack events of type "Record video in time lapse started".
<u>GetPackRecordStartedEvents</u>	Receiving a pack events of type "Record started".
<u>GetPackRecordStoppedEvents</u>	Receiving a pack events of type "Record stopped".
<u>GetPackRegistrationPoints</u>	Receiving a pack objects of type "Point of registration".
<u>GetPackReportsPlugins</u>	Receiving a pack objects of type "Report plugin".
<u>GetPackReportTemplates</u>	Receiving a pack objects of type "Report template".
<u>GetPackResetEvents</u>	Receiving a pack events of type "Reset".
<u>GetPackRestartDeviceEvents</u>	Receiving a pack events of type "Restart device".
<u>GetPackRestoreEnterEvents</u>	Receiving a pack events of type "Restore".
<u>GetPackRoutePoints</u>	Receiving a pack objects of type "Route point".
<u>GetPackRoutePointsDetailInfos</u>	Receiving a pack with additional information objects of type "Route point".
<u>GetPackRoutes</u>	Receiving a pack objects of type "Route".
<u>GetPackRoutesSchedules</u>	Receiving a pack objects of type "Routes Schedules".
<u>GetPackRoutesSchedulesDetailInfos</u>	Receiving a pack with additional information objects of type "Routes Schedules".
<u>GetPackRoutesWithBeginTime</u>	Receiving a pack objects of type "Route with begin time".
<u>GetPackRules</u>	Receiving a pack objects of type "Rule of calculation".
<u>GetPackRunExeFailedEvents</u>	Receiving a pack events of type "Run exe-file event".
<u>GetPackRunExeSuccessEvents</u>	Receiving a pack events of type "Run exe-file event".
<u>GetPackSabotageEvents</u>	Receiving a pack events of type "Sabotage".
<u>GetPackSabotageRestoredEvents</u>	Receiving a pack events of type "Sabotage restored".
<u>GetPackSchedules</u>	Receiving a pack objects of type "Schedule".
<u>GetPackSchedulesAccessCategories</u>	Receiving a pack objects of type "Filter schedules".
<u>GetPackSchedulesWithStartDate</u>	Receiving a pack objects of type "Schedule".
<u>GetPackScoreboardCellsSettings</u>	Receiving a pack objects of type "Scoreboard cell settings".

Methods

Name	Description
GetPackSecurityZoneAlarmCanceledEvents	Receiving a pack events of type "Alarm in the security zone canceled".
GetPackSecurityZoneAlarmEvents	Receiving a pack events of type "Alarm in the security zone".
GetPackSecurityZoneArmedEvents	Receiving a pack events of type "The security zone is armed".
GetPackSecurityZoneDisarmedEvents	Receiving a pack events of type "The security zone is disarmed".
GetPackServiceInfoEvents	Receiving a pack events of type "Service event".
GetPackShiftIntervals	Receiving a pack objects of type "Shift interval".
GetPackShifts	Receiving a pack objects of type "Shift".
GetPackSignalFlagActivatedEvents	Receiving a pack events of type "Signal flag is activated".
GetPackSignalFlagDeactivatedEvents	Receiving a pack events of type "Signal flag is deactivated".
GetPackSourceCheckPoints	Receiving a pack objects of type "Checkpoint".
GetPackStartDeviceEvents	Receiving a pack events of type "Start device".
GetPackStartUpEvents	Receiving a pack events of type "StartUp".
GetPackSubAccessLevels	Receiving a pack objects of type "Sublevel access".
GetPackSwitchToAuthorizedModeEvents	Receiving a pack events of type "Switching to authorized mode".
GetPackSwitchToStandbyModeEvents	Receiving a pack events of type "Switching to standby mode".
GetPackSystems	Receiving a pack objects of type "System".
GetPackSystemsDetailInfos	Receiving a pack with additional information objects of type "System".
GetPackSystemsServiceSettings	Receiving a pack objects of type "System".
GetPackTagCheckPoints	Receiving a pack objects of type "Checkpoint".
GetPackTestingStartedEvents	Receiving a pack events of type "Testing started".
GetPackTimexApplications	Receiving a pack objects of type "Application".
GetPackTimexImages	Receiving a pack objects of type "Image".
GetPackTimexImagesDetailInfos	Receiving a pack with additional information objects of type "Image".
GetPackTimexOperators	Receiving a pack objects of type "Operator".
GetPackTimexProgramUpdateStatuses	Receiving a pack objects of type "Update status".
GetPackTimeZoneDays	Receiving a pack objects of type "Time zone day".
GetPackTimeZones	Receiving a pack objects of type "Time zone".
GetPackTransfersDays	Receiving a pack objects of type "Transfer".
GetPackTriggerEnterEvents	Receiving a pack events of type "Operation of input - Terminals".
GetPackTriggerLinkageEvents	Receiving a pack events of type "Operation of the logical connection".

Methods

Name	Description
GetPackTroubleEvents	Receiving a pack events of type "Trouble".
GetPackTroubleRestoredEvents	Receiving a pack events of type "Trouble restored".
GetPackUnBypassEvents	Receiving a pack events of type "Bypass canceled".
GetPackUnknownCardFormatEvents	Receiving a pack events of type "Access is denied, unknown card format".
GetPackUnknownIdentifierEvents	Receiving a pack events of type "Unknown ID".
GetPackUnknownLicensePlateRecognizedEvents	Receiving a pack events of type "Unknown license plate recognized".
GetPackValveClosedEvents	Receiving a pack events of type "Valve Closed".
GetPackValveOpenEvents	Receiving a pack events of type "Valve Open".
GetPackVehicles	Receiving a pack objects of type "Vehicle".
GetPackVideoRecordingEvents	Receiving a pack events of type "Video Recording".
GetPackViewCells	Receiving a pack objects of type "View cell".
GetPackViews	Receiving a pack objects of type "View".
GetPackViolationEvents	Receiving a pack events of type "Violation".
GetPackViolationGuardRouteEvents	Receiving a pack events of type "Violation guard route authority".
GetPackViolationOperatorPatrolClosedEvents	Receiving a pack events of type "Violation patrol closed authority by operator".
GetPackViolationOperatorPatrolStartedEvents	Receiving a pack events of type "Violation patrol started authority by operator".
GetPackViolationPatrolClosedEvents	Receiving a pack events of type "Violation patrol closed authority".
GetPackViolationPatrolStartedEvents	Receiving a pack events of type "Violation patrol started authority".
GetPackViolationRestoredEvents	Receiving a pack events of type "Violation restored".
GetPackVisitedPersons	Receiving a pack objects of type "Accompanying".
GetPackVisitorDocuments	Receiving a pack objects of type "Document".
GetPackVisitRequests	Receiving a pack objects of type "Request".
GetPackVisits	Receiving a pack objects of type "Visit".
GetPackWarningEvents	Receiving a pack events of type "Warning".
GetPackWarningRestoredEvents	Receiving a pack events of type "Warning restored".
GetPackWindows	Receiving a pack objects of type "Window".
GetPackWorkingAreas	Receiving a pack objects of type "Working area".
GetPackWorkingAreasAccessCategories	Receiving a pack objects of type "Filter workspaces".
GetPackWorkstations	Receiving a pack objects of type "Workstation".
GetPackWorktimeEvents	Receiving a pack events of type "Time and Attendance".
GetPackWrongCardCodeRuleEvents	Receiving a pack events of type "Access is denied, wrong format".

Methods

Name	Description
GetPackZppViolationEvents	Receiving a pack events of type "Access is denied, the violation of STDs".
GetPartitionAlarmCanceledEvents	Getting events of type "Alarm in the partition canceled" by identifiers.
GetPartitionAlarmEvents	Getting events of type "Alarm in the partition" by identifiers.
GetPartitionArmedByControlPanelEvents	Getting events of type "The partition is armed by control panel" by identifiers.
GetPartitionArmedByLogicalLinkEvents	Getting events of type "The partition is armed by logical link" by identifiers.
GetPartitionArmedEvents	Getting events of type "The partition is armed" by identifiers.
GetPartitionArmedOnCommandEvents	Getting events of type "The partition is armed on command" by identifiers.
GetPartitionArmFailedEvents	Getting events of type "Partition arming failed" by identifiers.
GetPartitionDisarmedByControlPanelEvents	Getting events of type "The partition is disarmed by control panel" by identifiers.
GetPartitionDisarmedByLogicalLinkEvents	Getting events of type "The partition is disarmed by logical link" by identifiers.
GetPartitionDisarmedEvents	Getting events of type "The partition is disarmed" by identifiers.
GetPartitionDisarmedOnCommandEvents	Getting events of type "The partition is disarmed on command" by identifiers.
GetPartitionEntryDelayEvents	Getting events of type "Entry delay, s" by identifiers.
GetPatrolClosedEvents	Getting events of type "Patrol closed" by identifiers.
GetPatrolStartedEvents	Getting events of type "Patrol started" by identifiers.
GetPhotoVerificationWindows	Getting objects of type "Photo verification window" by identifiers.
GetPluginsOfSystem	Getting objects of type "System plugin" by identifiers.
GetPosts	Getting objects of type "Post" by identifiers.
GetPowerSupplyOffEvents	Getting events of type "Power supply is turned off" by identifiers.
GetPowerSupplyRestoredEvents	Getting events of type "Power supply is restored" by identifiers.
GetPreHolidays	Getting objects of type "The day before holiday" by identifiers.
GetPtzGoToPresetEvents	Getting events of type "PTZ go to preset" by identifiers.
GetReadingDelayEvents	Getting events of type "Access is denied, reading delay" by identifiers.
GetReadyDeviceEvents	Getting events of type "Device is in working condition" by identifiers.
GetRecordInTimeLapseStartedEvents	Getting events of type "Record video in time lapse started" by identifiers.
GetRecordStartedEvents	Getting events of type "Record started" by identifiers.
GetRecordStoppedEvents	Getting events of type "Record stopped" by identifiers.
GetRegistrationPoints	Getting objects of type "Point of registration" by identifiers.
GetReportsPlugins	Getting objects of type "Report plugin" by identifiers.

Methods

Name	Description
<u>GetReportTemplates</u>	Getting objects of type "Report template" by identifiers.
<u>GetResetEvents</u>	Getting events of type "Reset" by identifiers.
<u>GetRestartDeviceEvents</u>	Getting events of type "Restart device" by identifiers.
<u>GetRestoreEnterEvents</u>	Getting events of type "Restore" by identifiers.
<u>GetRoutePointDetailInfo</u>	Getting additional information for objects of type "Route point" by identifiers.
<u>GetRoutePoints</u>	Getting objects of type "Route point" by identifiers.
<u>GetRoutes</u>	Getting objects of type "Route" by identifiers.
<u>GetRoutesScheduleDetailInfo</u>	Getting additional information for objects of type "Routes Schedules" by identifiers.
<u>GetRoutesSchedules</u>	Getting objects of type "Routes Schedules" by identifiers.
<u>GetRoutesWithBeginTime</u>	Getting objects of type "Route with begin time" by identifiers.
<u>GetRules</u>	Getting objects of type "Rule of calculation" by identifiers.
<u>GetRunExeFailedEvents</u>	Getting events of type "Run exe-file event" by identifiers.
<u>GetRunExeSuccessEvents</u>	Getting events of type "Run exe-file event" by identifiers.
<u>GetSabotageEvents</u>	Getting events of type "Sabotage" by identifiers.
<u>GetSabotageRestoredEvents</u>	Getting events of type "Sabotage restored" by identifiers.
<u>GetSchedules</u>	Getting objects of type "Schedule" by identifiers.
<u>GetSchedulesAccessCategories</u>	Getting objects of type "Filter schedules" by identifiers.
<u>GetSchedulesWithStartDate</u>	Getting objects of type "Schedule" by identifiers.
<u>GetScoreboardCellsSettings</u>	Getting objects of type "Scoreboard cell settings" by identifiers.
<u>GetSecurityZoneAlarmCanceledEvents</u>	Getting events of type "Alarm in the security zone canceled" by identifiers.
<u>GetSecurityZoneAlarmEvents</u>	Getting events of type "Alarm in the security zone" by identifiers.
<u>GetSecurityZoneArmedEvents</u>	Getting events of type "The security zone is armed" by identifiers.
<u>GetSecurityZoneDisarmedEvents</u>	Getting events of type "The security zone is disarmed" by identifiers.
<u>GetServerTimeUTC</u>	Getting time in UTC from the server.
<u>GetServiceInfoEvents</u>	Getting events of type "Service event" by identifiers.
<u>GetShiftByDate</u>	Getting an object of the "Shift" type by date.
<u>GetShiftIntervals</u>	Getting objects of type "Shift interval" by identifiers.
<u>GetShifts</u>	Getting objects of type "Shift" by identifiers.
<u>GetSignalFlagActivatedEvents</u>	Getting events of type "Signal flag is activated" by identifiers.
<u>GetSignalFlagDeactivatedEvents</u>	Getting events of type "Signal flag is deactivated" by identifiers.
<u>GetSourceCheckPoints</u>	Getting objects of type "Checkpoint" by identifiers.
<u>GetStartDeviceEvents</u>	Getting events of type "Start device" by identifiers.

Methods

Name	Description
GetStartUpEvents	Getting events of type "StartUp" by identifiers.
GetStatusesTimexSystem	Getting system statuses.
GetSubAccessLevels	Getting objects of type "Sublevel access" by identifiers.
GetSwitchToAuthorizedModeEvents	Getting events of type "Switching to authorized mode" by identifiers.
GetSwitchToStandbyModeEvents	Getting events of type "Switching to standby mode" by identifiers.
GetSystems	Getting objects of type "System" by identifiers.
GetSystemsServiceSettings	Getting objects of type "System" by identifiers.
GetTagCheckPoints	Getting objects of type "Checkpoint" by identifiers.
GetTestingStartedEvents	Getting events of type "Testing started" by identifiers.
GetTimexApplications	Getting objects of type "Application" by identifiers.
GetTimexImageDetailInfo	Getting additional information for objects of type "Image" by identifiers.
GetTimexImages	Getting objects of type "Image" by identifiers.
GetTimexOperators	Getting objects of type "Operator" by identifiers.
GetTimexProgramUpdateStatuses	Getting objects of type "Update status" by identifiers.
GetTimexSystemDetailInfo	Getting additional information for objects of type "System" by identifiers.
GetTimeZoneDays	Getting objects of type "Time zone day" by identifiers.
GetTimeZones	Getting objects of type "Time zone" by identifiers.
GetTransfersDays	Getting objects of type "Transfer" by identifiers.
GetTriggerEnterEvents	Getting events of type "Operation of input - Terminals" by identifiers.
GetTriggerLinkageEvents	Getting events of type "Operation of the logical connection" by identifiers.
GetTroubleEvents	Getting events of type "Trouble" by identifiers.
GetTroubleRestoredEvents	Getting events of type "Trouble restored" by identifiers.
GetUnBypassEvents	Getting events of type "Bypass canceled" by identifiers.
GetUnknownCardFormatEvents	Getting events of type "Access is denied, unknown card format" by identifiers.
GetUnknownIdentifierEvents	Getting events of type "Unknown ID" by identifiers.
GetUnknownLicensePlateRecognizedEvents	Getting events of type "Unknown license plate recognized" by identifiers.
GetValveClosedEvents	Getting events of type "Valve Closed" by identifiers.
GetValveOpenEvents	Getting events of type "Valve Open" by identifiers.
GetVehicles	Getting objects of type "Vehicle" by identifiers.
GetVideoRecordingEvents	Getting events of type "Video Recording" by identifiers.
GetViewCells	Getting objects of type "View cell" by identifiers.
GetViews	Getting objects of type "View" by identifiers.

Methods

Name	Description
GetViolationEvents	Getting events of type "Violation" by identifiers.
GetViolationGuardRouteEvents	Getting events of type "Violation guard route authority" by identifiers.
GetViolationOperatorPatrolClosedEvents	Getting events of type "Violation patrol closed authority by operator" by identifiers.
GetViolationOperatorPatrolStartedEvents	Getting events of type "Violation patrol started authority by operator" by identifiers.
GetViolationPatrolClosedEvents	Getting events of type "Violation patrol closed authority" by identifiers.
GetViolationPatrolStartedEvents	Getting events of type "Violation patrol started authority" by identifiers.
GetViolationRestoredEvents	Getting events of type "Violation restored" by identifiers.
GetVisitedPersons	Getting objects of type "Accompanying" by identifiers.
GetVisitorDocuments	Getting objects of type "Document" by identifiers.
GetVisitRequests	Getting objects of type "Request" by identifiers.
GetVisitRequestStatusTypes	Getting objects of type "Visit request status type" by identifiers.
GetVisits	Getting objects of type "Visit" by identifiers.
GetWarningEvents	Getting events of type "Warning" by identifiers.
GetWarningRestoredEvents	Getting events of type "Warning restored" by identifiers.
GetWindows	Getting objects of type "Window" by identifiers.
GetWorkingAreas	Getting objects of type "Working area" by identifiers.
GetWorkingAreasAccessCategories	Getting objects of type "Filter workspaces" by identifiers.
GetWorkstations	Getting objects of type "Workstation" by identifiers.
GetWorktimeEvents	Getting events of type "Time and Attendance" by identifiers.
GetWorkTimeInfo	Receiving working time data.
GetWrongCardCodeRuleEvents	Getting events of type "Access is denied, wrong format" by identifiers.
GetZppViolationEvents	Getting events of type "Access is denied, the violation of STDs" by identifiers.
HeartBeat	Ping SDK service. It must be called so that the service does not close the current session (if no function is called within 5 minutes, the service will close the current session and release the license).
IsEmployeeOnWork	Whether the employee returns to work or not. Takes into account the input / output adjustments and the setting "Reset employee status after N hours."
LockObject	Reservation of objects by system plugins (reservation is supported only by time zones). The reserved object cannot be deleted from the system.
LogonUser	User login in SDK. After login, the SDK license is captured.
LogoutUser	Closing the current session and releasing the SDK license.
OutputTurnOff	Turn off output.

Methods

Name	Description
OutputTurnOn	Turn on output.
RemoveAccessLevels	Removing access levels for an employee specifying a group of identifiers.
RemoveAdjustments	Deleting objects of type "Correction".
RemoveAdjustmentType	Deleting the "Adjustment type" object.
RemoveAreas	Deleting objects of type "Area".
RemoveCompanies	Deleting objects of type "Company".
RemoveDayShifts	Deleting objects of type "Day shift".
RemoveDepartments	Deleting objects of type "Department".
RemoveDeviceFirmwares	Deleting objects of type "Firmware".
RemoveDirectedAreas	Deleting objects of type "Directed area".
RemoveEmployees	Deleting objects of type "Employee".
RemoveGlobalLinks	Deleting objects of type "Global link".
RemoveIdentifierGroups	Deleting objects of type "Identifier group".
RemoveLockRecords	Deleting objects of type "Lock data".
RemoveLogicalTreeElements	Deleting objects of type "Object".
RemoveMaterialsAssets	Deleting objects of type "Material asset".
RemovePhotoVerificationWindows	Deleting objects of type "Photo verification window".
RemovePosts	Deleting objects of type "Post".
RemoveRegistrationPoints	Deleting objects of the "Registration Point" type.
RemoveRules	Deleting objects of type "Rule of calculation".
RemoveSchedules	Deleting objects of type "Schedule".
RemoveSchedulesWithStartDate	Deleting objects of type "Schedule".
RemoveShiftIntervals	Deleting objects of type "Shift interval".
RemoveShifts	Deleting objects of type "Shift".
RemoveTimexProgramUpdateStatuses	Deleting objects of type "Update status".
RemoveVehicles	Deleting objects of type "Vehicle".
RemoveVisit	Deleting the "Visit" object.
RemoveVisitedPersons	Deleting objects of type "Accompanying".
RemoveVisitorDocuments	Deleting objects of type "Document".
RemoveVisitRequest	Deleting the "Visit request" object.
RemoveVisitRequests	Deleting objects of type "Request".
RemoveVisits	Deleting objects of type "Visit".
RemoveWorkingAreas	Deleting objects of type "Working area".

Methods

Name	Description
RemoveWorktimeEvents	Deleting time attendance events.
RemoveWorktimeEventsFromDate	Deleting time attendance events starting from the date.
SetAccessLevels	Setting access levels for an employee with an indication of a group of identifiers.
SetEmployeeFingerPrint	Setting a fingerprint to an employee.
SetEmployeeFingerPrintWithIdentifierGroup	Setting a fingerprint to an employee indicating a group of identifiers.
SetPhotosToEmployees	Exposing photographs to employees.
Subscribe	Subscription to receive identifiers of changed objects.
UnlockObject	Removal of reservation from objects by system plugins (reservation is supported only by time zones).
Unsubscribe	Unsubscribe from receiving identifiers of changed objects.
UpdateAccessLevels	Updating objects of type "Access level".
UpdateAdjustment	Updating the "Adjustment" object.
UpdateAdjustmentType	Updating the "Adjustment type" object.
UpdateAreas	Updating objects of type "Area".
UpdateCompanies	Updating objects of type "Company".
UpdateDailyRoutes	Updating objects of type "Daily route".
UpdateDayShifts	Updating objects of type "Day shift".
UpdateDepartments	Updating objects of type "Department".
UpdateDeviceFirmwares	Updating objects of type "Firmware".
UpdateDirectedAreas	Updating objects of type "Directed area".
UpdateDocumentNumber	Updating the number of documents.
UpdateDocumentPhoto	Updating the photo of documents.
UpdateEmployees	Updating objects of type "Employee".
UpdateGlobalLinks	Updating objects of type "Global link".
UpdateIdentifierGroups	Updating objects of type "Identifier group".
UpdateLockRecords	Updating objects of type "Lock data".
UpdateLogicalTreeElements	Updating objects of type "Object".
UpdatePhotoVerificationWindows	Updating objects of type "Photo verification window".
UpdatePosts	Updating objects of type "Post".
UpdateRegistrationPoints	Updating objects of type "Point of registration".
UpdateRoutePoints	Updating objects of type "Route point".
UpdateRoutes	Updating objects of type "Route".
UpdateRoutesWithBeginTime	Updating objects of type "Route with begin time".

Methods

Name	Description
UpdateRules	Updating objects of type "Rule of calculation".
UpdateSchedules	Updating objects of type "Schedule".
UpdateSchedulesWithStartDate	Updating objects of type "Schedule".
UpdateShiftIntervals	Updating objects of the "Shift interval" type.
UpdateShifts	Updating objects of type "Shift".
UpdateTimexProgramUpdateStatuses	Updating objects of type "Update status".
UpdateTimeZones	Updating objects of type "Time zone".
UpdateVehicles	Updating objects of type "Vehicle".
UpdateVisitRequest	Updating the "Visit request" object.
UpdateWorkingAreas	Updating objects of type "Working area".

Method: AccessPointsClose**Description**

Close access points.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
accessPointIds	ArrayOfstring	An array of identifiers of the "Access Point" type.

Returns

A AccessPointsCloseResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: AccessPointsOpen**Description**

Open access points.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
accessPointIds	ArrayOfstring	An array of identifiers of the "Access Point" type.

Returns

A AccessPointsOpenResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: AccessPointsUnblock**Description**

Unblock access points.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
accessPointIds	ArrayOfstring	An array of identifiers of the "Access Point" type.

Returns

A AccessPointsUnblockResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: AddIdentifierGroupToEmployee**Description**

Add identification group to employee

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
employeeId	string	The identifier of the "Employee" type object.
identifierGroupid	string	The identifier of the "Identifier group" type object.

Returns

A AddIdentifierGroupToEmployeeResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: AddScheduleToEmployee**Description**

Add schedule to employee

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
employeeId	string	The identifier of the "Employee" type object.
scheduleId	string	The identifier of the "ScheduleWithStartDate" type object.

Returns

A AddScheduleToEmployeeResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CompleteVisit**Description**

Transfer of the "Visit" object to the "Completed" status

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
visitId	string	Object identifier "Visit".

Returns

A CompleteVisitResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CopyAndCropMainEmployeePhotoToFaceGeometryTemplate**Description**

Copying and cropping the employee's main photo into a face geometry template.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
identifierGroupId	string	Identifier group ID.

Returns

A CopyAndCropMainEmployeePhotoToFaceGeometryTemplateResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreateAdjustmentByAdjustmentType**Description**

Creation of an adjustment for an employee by the type of adjustment.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
employeeId	string	Employee ID.
adjustmentTypeId	string	Adjustment type ID.
timeZoneId	string	Timezone ID.
beginTime	dateTime	Local time of the beginning of the adjustment.
endTime	dateTime	Local time of the end of the adjustment.
comment	string	A comment.

Returns

Adjustment.

Name	Type
AdjustmentType	AdjustmentType
Begin	dateTime
Comment	string
Employee	Employee
End	dateTime
IsDeleted	boolean
Oid	string
RegistrationPoint	TimexSystem
Shift	Shift
TimeZone	TimeZone

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreateAdjustmentByShift**Description**

Creation of an adjustment for an employee of the "Shift" type.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
employeeId	string	Employee ID.
shiftId	string	Shift ID.
timeZoneId	string	Timezone ID.
beginTime	dateTime	Local time of the beginning of the adjustment.
endTime	dateTime	Local time of the end of the adjustment.
comment	string	A comment.

Returns

A CreateAdjustmentByShiftResult element having the structure defined by the following table.

Name	Type
AdjustmentType	AdjustmentType
Begin	dateTime
Comment	string
Employee	Employee
End	dateTime
IsDeleted	boolean
Oid	string
RegistrationPoint	TimexSystem
Shift	Shift
TimeZone	TimeZone

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreateAdjustmentType**Description**

Creation of the "Adjustment type" object.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
digitalCode	int	Digital code.
letterCode	string	Alphabetic code.
name	string	Name.
color	string	Color.
considerShift	boolean	Consider the shift.
adjustmentType	EAdjustmentTypeCountAs	Adjustment type.

Returns

Adjustment type.

Name	Type
Code	int
Color	string
Comment	string
ConsiderShift	boolean
CountAs	EAdjustmentTypeCountAs
IsDeleted	boolean
LetterCode	string
Name	string
Oid	string

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreateAreas**Description**

Creation objects of type "Area".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
count	int	Count objects of type "Area".

Returns

Array of created objects of type "Area".

Name	Type
Area	Area

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreateCompanies**Description**

Creation objects of type "Company".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
count	int	Count objects of type "Company".

Returns

Array of created objects of type "Company".

Name	Type
Company	Company

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreateDayShifts**Description**

Creation objects of type "Day shift".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
count	int	Count objects of type "Day shift".

Returns

Array of created objects of type "Day shift".

Name	Type
DayShift	DayShift

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreateDepartments**Description**

Creation objects of type "Department".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
count	int	Count objects of type "Department".

Returns

Array of created objects of type "Department".

Name	Type
Department	Department

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreateDeviceFirmwares**Description**

Creation objects of type "Firmware".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
count	int	Count objects of type "Firmware".

Returns

Array of created objects of type "Firmware".

Name	Type
DeviceFirmware	DeviceFirmware

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreateDevicesOperation**Description**

Creation of a terminal operation.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
operationType	OperationType	Operation type
devicesIds	ArrayOfstring	An array of identifiers of the "Device" type.

Returns

A CreateDevicesOperationResponse element.

Faults

Name	Content
CreateDeviceOperationFaultFault	CreateDeviceOperationFault

Method: CreateDirectedAreas**Description**

Creation objects of type "Directed area".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
count	int	Count objects of type "Directed area".

Returns

Array of created objects of type "Directed area".

Name	Type
DirectedArea	DirectedArea

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreateDocument**Description**

Document creation.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
employeeId	string	Employee ID.
type	EDocumentType	Document type.
serial	string	Serial number of the document.
number	string	Document number.
photoBytes	base64Binary	Photo of the document.

Returns

A CreateDocumentResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreateEmployees**Description**

Creation of objects of the "Employee" type.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
count	int	The number of objects of the "Employee" type.

Returns

Array of created objects of type "Employee".

Name	Type
Employee	Employee

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreateExternalSystemsOperation**Description**

Creation of an external system operation.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
operationType	OperationType	Operation type
systemsIds	ArrayOfstring	

Returns

A CreateExternalSystemsOperationResponse element.

Faults

Name	Content
CreateDeviceOperationFaultFault	CreateDeviceOperationFault

Method: CreateGlobalLinks**Description**

Creation objects of type "Global link".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
count	int	Count objects of type "Global link".

Returns

Array of created objects of type "Global link".

Name	Type
GlobalLink	GlobalLink

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreateIdentifierGroups**Description**

Creation objects of type "Identifier group".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
count	int	Count objects of type "Identifier group".

Returns

Array of created objects of type "Identifier group".

Name	Type
IdentifierGroup	IdentifierGroup

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreateLockRecords**Description**

Creation objects of type "Lock data".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
count	int	Count objects of type "Lock data".

Returns

Array of created objects of type "Lock data".

Name	Type
LockRecord	LockRecord

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreateLogicalTreeElements**Description**

Creation objects of type "Object".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
count	int	Count objects of type "Object".

Returns

Array of created objects of type "Object".

Name	Type
LogicalTreeElement	LogicalTreeElement

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreatePhotoVerificationWindows**Description**

Creation objects of type "Photo verification window".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
count	int	Count objects of type "Photo verification window".

Returns

Array of created objects of type "Photo verification window".

Name	Type
PhotoVerificationWindow	PhotoVerificationWindow

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreatePosts**Description**

Creation objects of type "Post".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
count	int	Count objects of type "Post".

Returns

Array of created objects of type "Post".

Name	Type
Post	Post

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreateRegistrationPoints**Description**

Creation objects of type "Point of registration".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
count	int	Count objects of type "Point of registration".

Returns

Array of created objects of type "Point of registration".

Name	Type
RegistrationPoint	RegistrationPoint

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreateRules**Description**

Creation objects of type "Rule of calculation".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
count	int	Count objects of type "Rule of calculation".

Returns

Array of created objects of type "Rule of calculation".

Name	Type
Rule	Rule

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreateSchedules**Description**

Creation objects of type "Schedule".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
count	int	Count objects of type "Schedule".

Returns

Array of created objects of type "Schedule".

Name	Type
Schedule	Schedule

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreateSchedulesWithStartDate**Description**

Creation objects of type "Schedule".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
count	int	Count objects of type "Schedule".

Returns

Array of created objects of type "Schedule".

Name	Type
ScheduleWithStartDate	ScheduleWithStartDate

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreateShiftIntervals**Description**

Creation objects of type "Shift interval".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
count	int	Count objects of type "Shift interval".

Returns

Array of created objects of type "Shift interval".

Name	Type
ShiftInterval	ShiftInterval

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreateShifts**Description**

Creation objects of type "Shift".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
count	int	Count objects of type "Shift".

Returns

Array of created objects of type "Shift".

Name	Type
Shift	Shift

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreateTimexProgramUpdateStatuses**Description**

Creation objects of type "Update status".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
count	int	Count objects of type "Update status".

Returns

Array of created objects of type "Update status".

Name	Type
TimexProgramUpdateStatus	TimexProgramUpdateStatus

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreateTimeZone**Description**

Creation of a time zone.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
timeZoneId	string	Timezone ID.
serializedInfo	string	Serialized timezone value.
externalSystemId	string	External system ID.
integrationId	string	Integration identifier for the time zone.

Returns

Created time zone.

Name	Type
DisplayName	string
ExternalSystemID	string
ID	string
IntegrationID	string
IsDeleted	boolean
Oid	string
Serialized	string

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreateVehicles**Description**

Creation objects of type "Vehicle".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
count	int	Count objects of type "Vehicle".

Returns

Array of created objects of type "Vehicle".

Name	Type
Vehicle	Vehicle

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreateVisit**Description**

Creation of the "Visit" object.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
visitorId	string	Visitor object identifier.
visitedPersonsIds	ArrayOfstring	Object identifiers "Employees".
visitingTime	duration	Duration of visit.
cardNumber	unsignedLong	Visitor card number.

Returns

Visit.

Name	Type
AccessLevels	ArrayOfAccessLevel
ActualBeginTime	dateTime
ActualEndTime	dateTime
CardNumber	unsignedLong
CreatedBy	TimexOperator
Group	string
IsDeleted	boolean
Number	string
Oid	string
PlannedBeginTime	dateTime
PlannedEndTime	dateTime
Status	VisitStatus
Target	string
TimeZone	TimeZone
VisitRequest	VisitRequest
VisitedPersons	ArrayOfVisitedPerson
VisitingTime	double
VisitorPerson	Employee

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreateVisitor**Description**

Creation of the "Visitor" object.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
visitorLastName	string	Visitor's surname.

Returns

Visitor.

Name	Type
AccessArea	WorkingArea
Address	string
AgreementApproveTime	dateTime
Area	Area
Birthday	dateTime
BirthdayPlace	string
Company	Company
CustomField1	string
CustomField2	string
CustomField3	string
CustomField4	string
CustomField5	string
CustomField6	string
Department	Department
DismissalDate	dateTime
Email	string
EmploymentDate	dateTime
ExternalSystemID	string
Gender	EGender
HasAgreement	boolean
IntegrationID	string
IsDeleted	boolean
IsVisitor	boolean
LastAreaEnterTimeUtc	dateTime

Returns

Name	Type
LastName	string
LastUpdateTime	dateTime
MidName	string
MobilePhone	string
Name	string
Nationality	string
Oid	string
Photo	TimexImage
Post	Post
TableNumber	string
Vehicles	ArrayOfVehicle
VisitorCompany	string
VisitorDepartment	string
VisitorDocuments	ArrayOfVisitorDocument
VisitorIsBlackList	boolean
VisitorPost	string
WorkPhone	string

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreateVisitRequest**Description**

Creation of the "Visit request" object.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
visitorLastName	string	Visitor's surname.
visitedPersonsIds	ArrayOfstring	Object identifiers "Employees".

Returns

Visit request.

Name	Type
Comment	string
Company	string
CreatedBy	TimexOperator
Department	string
Email	string
From	dateTime
GroupName	string
IsDeleted	boolean
LastName	string
MaterialAssets	ArrayOfMaterialAsset
MidName	string
MobilePhone	string
Name	string
Number	string
Oid	string
PhoneWork	string
Post	string
Status	VisitRequestStatus
Target	string
To	dateTime
Vehicles	ArrayOfVehicle
VisitedPersons	ArrayOfVisitedPerson
VisitingTime	double

Returns

Name	Type
VisitorPerson	Employee

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreateWorkingAreas**Description**

Creation objects of type "Working area".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
count	int	Count objects of type "Working area".

Returns

Array of created objects of type "Working area".

Name	Type
WorkingArea	WorkingArea

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: CreateWorktimeEvents**Description**

Creation of events of the accounting of working hours.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
integrationIds	ArrayOfstring	An array of integration identifiers for the objects being created.
employeeIds	ArrayOfstring	Array of employee IDs.
registrationPointIds	ArrayOfstring	Array of registration point IDs.
timeUTC	ArrayOfdateTime	Array of event times.
timeZoneIds	ArrayOfstring	Array of event timezone IDs.
externalSystemId	string	External system ID.
isRealtime	boolean	Real time event.

Returns

A CreateWorktimeEventsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAccessDeniedBreathalyzerNotReadyEvents**Description**

Getting events of type "Access denied, breathalyzer not ready to measure" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access denied, breathalyzer not ready to measure".

Returns

Array events of type "Access denied, breathalyzer not ready to measure".

Name	Type
AccessDeniedBreathalyzerNotReadyEvent	AccessDeniedBreathalyzerNotReadyEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAccessDeniedHighAlcoholLevelEvents**Description**

Getting events of type "Access is denied, high alcohol level" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access is denied, high alcohol level".

Returns

Array events of type "Access is denied, high alcohol level".

Name	Type
AccessDeniedHighAlcoholLevelEvent	AccessDeniedHighAlcoholLevelEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAccessDeniedHighTemperatureAndNoMaskEvents**Description**

Getting events of type "Access is denied, high temperature and no mask" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access is denied, high temperature and no mask".

Returns

Array events of type "Access is denied, high temperature and no mask".

Name	Type
AccessDeniedHighTemperatureAndNoMaskEvent	AccessDeniedHighTemperatureAndNoMaskEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAccessDeniedHighTemperatureEvents**Description**

Getting events of type "Access is denied, high temperature" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access is denied, high temperature".

Returns

Array events of type "Access is denied, high temperature".

Name	Type
AccessDeniedHighTemperatureEvent	AccessDeniedHighTemperatureEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAccessDeniedIdentificationModeViolations**Description**

Getting events of type "Access is denied, violation of identification mode" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access is denied, violation of identification mode".

Returns

Array events of type "Access is denied, violation of identification mode".

Name	Type
AccessDeniedIdentificationModeViolation	AccessDeniedIdentificationModeViolation

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAccessDeniedNoMaskEvents**Description**

Getting events of type "Access is denied, no mask" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access is denied, no mask".

Returns

Array events of type "Access is denied, no mask".

Name	Type
AccessDeniedNoMaskEvent	AccessDeniedNoMaskEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAccessGrantedDoorStayClosedEvents**Description**

Getting events of type "Pass through the access point is not made" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Pass through the access point is not made".

Returns

Array events of type "Pass through the access point is not made".

Name	Type
AccessGrantedDoorStayClosedEvent	AccessGrantedDoorStayClosedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAccessGrantedEmergencyCodeEvents**Description**

Getting events of type "Access is allowed, an extra code is put" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access is allowed, an extra code is put".

Returns

Array events of type "Access is allowed, an extra code is put".

Name	Type
AccessGrantedEmergencyCodeEvent	AccessGrantedEmergencyCodeEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAccessGrantedEnterOkEvents**Description**

Getting events of type "The passage is made through an access point" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "The passage is made through an access point".

Returns

Array events of type "The passage is made through an access point".

Name	Type
AccessGrantedEnterOkEvent	AccessGrantedEnterOkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAccessGrantedEvents**Description**

Getting events of type "Access is allowed" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access is allowed".

Returns

Array events of type "Access is allowed".

Name	Type
AccessGrantedEvent	AccessGrantedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAccessGrantedMultiCardEvents**Description**

Getting events of type "Access is allowed by multiscard mode" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access is allowed by multiscard mode".

Returns

Array events of type "Access is allowed by multiscard mode".

Name	Type
AccessGrantedMultiCardEvent	AccessGrantedMultiCardEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAccessGrantedWithRFPViolationEvents**Description**

Getting events of type "Access granted with violation of RFP mode" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access granted with violation of RFP mode".

Returns

Array events of type "Access granted with violation of RFP mode".

Name	Type
AccessGrantedWithRFPViolationEvent	AccessGrantedWithRFPViolationEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAccessLevels**Description**

Getting objects of type "Access level" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Access level".

Returns

Array objects of type "Access level".

Name	Type
AccessLevel	AccessLevel

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAccessLevelsAccessCategories**Description**

Getting objects of type "Filter access levels" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Filter access levels".

Returns

Array objects of type "Filter access levels".

Name	Type
AccessLevelsAccessCategory	AccessLevelsAccessCategory

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAccessPoints**Description**

Getting objects of type "Access point" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Access point".

Returns

Array objects of type "Access point".

Name	Type
AccessPoint	AccessPoint

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAccessPointsStatuses**Description**

Getting objects of type "Status of access point" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Status of access point".

Returns

Array objects of type "Status of access point".

Name	Type
AccessPointStatus	AccessPointStatus

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAccessPointSubAccessLevels**Description**

Getting objects of type "Sublevel access" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Sublevel access".

Returns

Array objects of type "Sublevel access".

Name	Type
AccessPointSubAccessLevel	AccessPointSubAccessLevel

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAccessRequestEvents**Description**

Getting events of type "Access request" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access request".

Returns

Array events of type "Access request".

Name	Type
AccessRequestEvent	AccessRequestEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAccessRequestExpiredEvents**Description**

Getting events of type "Access request expired" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access request expired".

Returns

Array events of type "Access request expired".

Name	Type
AccessRequestExpiredEvent	AccessRequestExpiredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAccessUnderDuressEvents**Description**

Getting events of type "Access under duress" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access under duress".

Returns

Array events of type "Access under duress".

Name	Type
AccessUnderDuressEvent	AccessUnderDuressEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetActiveVisitsForSystem**Description**

Getting a bunch of objects of the "Visit" type with the "Active" status, which are involved in the access levels for this instance of the system plugin.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
systemNodeId	string	Unique identifier of the item in the Timex system.
visitorIds	ArrayOfint	Visitor IDs.
topReturnedObjects	int	The number of objects of type "Visit" to return.
skipReturnedObjects	int	The number of missed objects of the "Visited" type.

Returns

Bundle of visits

Name	Type
Visit	Visit

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAdditionalReaders**Description**

Getting objects of type "Additional reader" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Additional reader".

Returns

Array objects of type "Additional reader".

Name	Type
AdditionalReader	AdditionalReader

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAdjustments**Description**

Getting objects of type "Correction" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Correction".

Returns

Array objects of type "Correction".

Name	Type
Adjustment	Adjustment

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAdjustmentsByInterval**Description**

Obtaining objects of the "Adjustment" type by time interval.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
employeeId	string	Employee ID.
beginDate	dateTime	Search start time.
endDate	dateTime	The end time of the search.

Returns

An array of the received objects of the "Adjustment" type.

Name	Type
Adjustment	Adjustment

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAdjustmentTypes**Description**

Getting objects of type "Type of correction" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Type of correction".

Returns

Array objects of type "Type of correction".

Name	Type
AdjustmentType	AdjustmentType

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAreas**Description**

Getting objects of type "Area" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Area".

Returns

Array objects of type "Area".

Name	Type
Area	Area

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetArmEvents**Description**

Getting events of type "Arm" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Arm".

Returns

Array events of type "Arm".

Name	Type
ArmEvent	ArmEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetArmFailedEvents**Description**

Getting events of type "Arm failed" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Arm failed".

Returns

Array events of type "Arm failed".

Name	Type
ArmFailedEvent	ArmFailedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAttackEvents**Description**

Getting events of type "Attack" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Attack".

Returns

Array events of type "Attack".

Name	Type
AttackEvent	AttackEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAttackRestoredEvents**Description**

Getting events of type "Attack restored" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Attack restored".

Returns

Array events of type "Attack restored".

Name	Type
AttackRestoredEvent	AttackRestoredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAttentionEvents**Description**

Getting events of type "Attention" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Attention".

Returns

Array events of type "Attention".

Name	Type
AttentionEvent	AttentionEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAuditLogInEvents**Description**

Getting events of type "Audit log in event" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Audit log in event".

Returns

Array events of type "Audit log in event".

Name	Type
AuditLogInEvent	AuditLogInEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAuditLogOutEvents**Description**

Getting events of type "Audit log out event" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Audit log out event".

Returns

Array events of type "Audit log out event".

Name	Type
AuditLogOutEvent	AuditLogOutEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAuditObjectChangedEvents**Description**

Getting events of type "Audit object changed event" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Audit object changed event".

Returns

Array events of type "Audit object changed event".

Name	Type
AuditObjectChangedEvent	AuditObjectChangedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAuditObjectCreatedEvents**Description**

Getting events of type "Audit object created event" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Audit object created event".

Returns

Array events of type "Audit object created event".

Name	Type
AuditObjectCreatedEvent	AuditObjectCreatedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAuditObjectDeletedEvents**Description**

Getting events of type "Audit object deleted event" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Audit object deleted event".

Returns

Array events of type "Audit object deleted event".

Name	Type
AuditObjectDeletedEvent	AuditObjectDeletedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAuditObjectPropertyResetEvents**Description**

Getting events of type "Audit reset by operator or logical link event" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Audit reset by operator or logical link event".

Returns

Array events of type "Audit reset by operator or logical link event".

Name	Type
AuditObjectPropertyResetEvent	AuditObjectPropertyResetEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetAutomationOnEvents**Description**

Getting events of type "Automation on" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Automation on".

Returns

Array events of type "Automation on".

Name	Type
AutomationOnEvent	AutomationOnEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetBasePluginGlobalLinks**Description**

Getting objects of type "Global link" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Global link".

Returns

Array objects of type "Global link".

Name	Type
BasePluginGlobalLink	BasePluginGlobalLink

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetBioTemplates**Description**

Getting objects of type "Biological identification template" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Biological identification template".

Returns

Array objects of type "Biological identification template".

Name	Type
BioTemplate	BioTemplate

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetBreakingDeviceEvents**Description**

Getting events of type "Anti-tamper switch response" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Anti-tamper switch response".

Returns

Array events of type "Anti-tamper switch response".

Name	Type
BreakingDeviceEvent	BreakingDeviceEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetBurglaryEvents**Description**

Getting events of type "Burglary" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Burglary".

Returns

Array events of type "Burglary".

Name	Type
BurglaryEvent	BurglaryEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetBurglaryRestoredEvents**Description**

Getting events of type "Burglary restored" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Burglary restored".

Returns

Array events of type "Burglary restored".

Name	Type
BurglaryRestoredEvent	BurglaryRestoredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetButtonPressedEvents**Description**

Getting events of type "Button pressed" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Button pressed".

Returns

Array events of type "Button pressed".

Name	Type
ButtonPressedEvent	ButtonPressedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetByIntegrationEmployees**Description**

Getting objects of type "Employee" by integration identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
integrationIds	ArrayOfstring	An array of integration identifiers to get objects of type "Employee".

Returns

Array objects of type "Employee".

Name	Type
Employee	Employee

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetByIntegrationRegistrationPoints**Description**

Getting objects of type "Point of registration" by integration identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
integrationIds	ArrayOfstring	An array of integration identifiers to get objects of type "Point of registration".

Returns

Array objects of type "Point of registration".

Name	Type
RegistrationPoint	RegistrationPoint

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetByIntegrationTimeZones**Description**

Getting objects of type "Time zone" by integration identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
integrationIds	ArrayOfstring	An array of integration identifiers to get objects of type "Time zone".

Returns

Array objects of type "Time zone".

Name	Type
TimeZone	TimeZone

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetBypassEvents**Description**

Getting events of type "Bypass" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Bypass".

Returns

Array events of type "Bypass".

Name	Type
BypassEvent	BypassEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetCalendars**Description**

Getting objects of type "Calendar" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Calendar".

Returns

Array objects of type "Calendar".

Name	Type
Calendar	Calendar

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetCheckPointEvents**Description**

Getting events of type "Checkpoint" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Checkpoint".

Returns

Array events of type "Checkpoint".

Name	Type
CheckPointEvent	CheckPointEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetCompanies**Description**

Getting objects of type "Company" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Company".

Returns

Array objects of type "Company".

Name	Type
Company	Company

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetConnectionLostEvents**Description**

Getting events of type "Connection with system is lost" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Connection with system is lost".

Returns

Array events of type "Connection with system is lost".

Name	Type
ConnectionLostEvent	ConnectionLostEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetConnectionRestoredEvents**Description**

Getting events of type "Connection with system is restored" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Connection with system is restored".

Returns

Array events of type "Connection with system is restored".

Name	Type
ConnectionRestoredEvent	ConnectionRestoredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetConnectionWithPartitionLostEvents**Description**

Getting events of type "Connection with partition is lost" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Connection with partition is lost".

Returns

Array events of type "Connection with partition is lost".

Name	Type
ConnectionWithPartitionLostEvent	ConnectionWithPartitionLostEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetConnectionWithPartitionRestoredEvents**Description**

Getting events of type "Connection with partition is restored" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Connection with partition is restored".

Returns

Array events of type "Connection with partition is restored".

Name	Type
ConnectionWithPartitionRestoredEvent	ConnectionWithPartitionRestoredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetCounterOverflowByLowerLimitEvents**Description**

Getting events of type "Counter overflow by lower limit" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Counter overflow by lower limit".

Returns

Array events of type "Counter overflow by lower limit".

Name	Type
CounterOverflowByLowerLimitEvent	CounterOverflowByLowerLimitEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetCounterOverflowByUpperLimitEvents**Description**

Getting events of type "Counter overflow by upper limit" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Counter overflow by upper limit".

Returns

Array events of type "Counter overflow by upper limit".

Name	Type
CounterOverflowByUpperLimitEvent	CounterOverflowByUpperLimitEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDailyRouteDetailInfo**Description**

Getting additional information for objects of type "Daily route" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers, objects of type "Daily route".

Returns

Array with additional information for objects of type "Daily route".

Name	Type
DailyRouteDetailInfo	DailyRouteDetailInfo

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDailyRoutes**Description**

Getting objects of type "Daily route" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Daily route".

Returns

Array objects of type "Daily route".

Name	Type
DailyRoute	DailyRoute

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDailyRoutesWithIndexes**Description**

Getting objects of type "Daily route with index" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Daily route with index".

Returns

Array objects of type "Daily route with index".

Name	Type
DailyRouteWithIndex	DailyRouteWithIndex

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDailyRouteWithIndexDetailInfo**Description**

Getting additional information for objects of type "Daily route with index" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers, objects of type "Daily route with index".

Returns

Array with additional information for objects of type "Daily route with index".

Name	Type
DailyRouteWithIndexDetailInfo	DailyRouteWithIndexDetailInfo

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDayShifts**Description**

Getting objects of type "Day shift" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Day shift".

Returns

Array objects of type "Day shift".

Name	Type
DayShift	DayShift

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDepartments**Description**

Getting objects of type "Department" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Department".

Returns

Array objects of type "Department".

Name	Type
Department	Department

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDeviceConnectedEvents**Description**

Getting events of type "Connection with the device is restored" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Connection with the device is restored".

Returns

Array events of type "Connection with the device is restored".

Name	Type
DeviceConnectedEvent	DeviceConnectedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDeviceDisconnectedEvents**Description**

Getting events of type "Connection with the device is lost" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Connection with the device is lost".

Returns

Array events of type "Connection with the device is lost".

Name	Type
DeviceDisconnectedEvent	DeviceDisconnectedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDeviceDisconnectedFromServiceEvents**Description**

Getting events of type "Device disconnected from service" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Device disconnected from service".

Returns

Array events of type "Device disconnected from service".

Name	Type
DeviceDisconnectedFromServiceEvent	DeviceDisconnectedFromServiceEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDeviceFirmwareDetailInfo**Description**

Getting additional information for objects of type "Firmware" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers, objects of type "Firmware".

Returns

Array with additional information for objects of type "Firmware".

Name	Type
DeviceFirmwareDetailInfo	DeviceFirmwareDetailInfo

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDeviceFirmwares**Description**

Getting objects of type "Firmware" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Firmware".

Returns

Array objects of type "Firmware".

Name	Type
DeviceFirmware	DeviceFirmware

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDeviceRebootedEvents**Description**

Getting events of type "device is loaded" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "device is loaded".

Returns

Array events of type "device is loaded".

Name	Type
DeviceRebootedEvent	DeviceRebootedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDevices**Description**

Getting objects of type "Device" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Device".

Returns

Array objects of type "Device".

Name	Type
Device	Device

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDevicesStatuses**Description**

Getting objects of type "Status of device" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Status of device".

Returns

Array objects of type "Status of device".

Name	Type
DeviceStatus	DeviceStatus

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDeviceStatusDetailInfo**Description**

Getting additional information for objects of type "Status of device" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers, objects of type "Status of device".

Returns

Array with additional information for objects of type "Status of device".

Name	Type
DeviceStatusDetailInfo	DeviceStatusDetailInfo

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDeviceSupportedOperations**Description**

Receive operations supported by this device.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
deviceId	string	Device ID.

Returns

Array of supported operations.

Name	Type
OperationType	OperationType

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDirectedAreas**Description**

Getting objects of type "Directed area" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Directed area".

Returns

Array objects of type "Directed area".

Name	Type
DirectedArea	DirectedArea

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDisarmEvents**Description**

Getting events of type "Disarm" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Disarm".

Returns

Array events of type "Disarm".

Name	Type
DisarmEvent	DisarmEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDocumentFiles**Description**

Getting objects of type "Document file" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Document file".

Returns

Array objects of type "Document file".

Name	Type
DocumentFile	DocumentFile

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDocumentPhotos**Description**

Getting objects of type "Document photo" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Document photo".

Returns

Array objects of type "Document photo".

Name	Type
DocumentPhoto	DocumentPhoto

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDoorBlockedByLogicalLinkEvents**Description**

Getting events of type "Access point blocked by logical link" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access point blocked by logical link".

Returns

Array events of type "Access point blocked by logical link".

Name	Type
DoorBlockedByLogicalLinkEvent	DoorBlockedByLogicalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDoorBlockedByRemoteEvents**Description**

Getting events of type "Access point blocked" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access point blocked".

Returns

Array events of type "Access point blocked".

Name	Type
DoorBlockedByRemoteEvent	DoorBlockedByRemoteEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDoorBlockedByTimeZoneEvents**Description**

Getting events of type "The access point is blocked by the time zone" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "The access point is blocked by the time zone".

Returns

Array events of type "The access point is blocked by the time zone".

Name	Type
DoorBlockedByTimeZoneEvent	DoorBlockedByTimeZoneEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDoorBlockedTriggerEvents**Description**

Getting events of type "Trigger mode of the access point is deactivated" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Trigger mode of the access point is deactivated".

Returns

Array events of type "Trigger mode of the access point is deactivated".

Name	Type
DoorBlockedTriggerEvent	DoorBlockedTriggerEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDoorBreakOffEvents**Description**

Getting events of type "Disabled event "Access point forced open"" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Disabled event "Access point forced open"". "

Returns

Array events of type "Disabled event "Access point forced open"". "

Name	Type
DoorBreakOffEvent	DoorBreakOffEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDoorBreakOnEvents**Description**

Getting events of type "Enable event "Access point forced open"" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Enable event "Access point forced open"". "

Returns

Array events of type "Enable event "Access point forced open"". "

Name	Type
DoorBreakOnEvent	DoorBreakOnEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDoorClosedByLogicalLinkEvents**Description**

Getting events of type "Access point is closed by logical link" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access point is closed by logical link".

Returns

Array events of type "Access point is closed by logical link".

Name	Type
DoorClosedByLogicalLinkEvent	DoorClosedByLogicalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDoorClosedEvents**Description**

Getting events of type "Access point is restored" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access point is restored".

Returns

Array events of type "Access point is restored".

Name	Type
DoorClosedEvent	DoorClosedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDoorClosedOnCommandEvents**Description**

Getting events of type "Access point is closed on command" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access point is closed on command".

Returns

Array events of type "Access point is closed on command".

Name	Type
DoorClosedOnCommandEvent	DoorClosedOnCommandEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDoorDeactivatedEvents**Description**

Getting events of type "Access is denied, the access point is deactivated" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access is denied, the access point is deactivated".

Returns

Array events of type "Access is denied, the access point is deactivated".

Name	Type
DoorDeactivatedEvent	DoorDeactivatedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDoorDeactivatedExitButtonEvents**Description**

Getting events of type "Exit button response, access is denied, the access point is deactivated" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Exit button response, access is denied, the access point is deactivated".

Returns

Array events of type "Exit button response, access is denied, the access point is deactivated".

Name	Type
DoorDeactivatedExitButtonEvent	DoorDeactivatedExitButtonEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDoorImpulseByLogicalLinkEvents**Description**

Getting events of type "Impulse door by logical link" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Impulse door by logical link".

Returns

Array events of type "Impulse door by logical link".

Name	Type
DoorImpulseByLogicalLinkEvent	DoorImpulseByLogicalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDoorOpenedByLogicalLinkEvents**Description**

Getting events of type "Access point is opened by logical link" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access point is opened by logical link".

Returns

Array events of type "Access point is opened by logical link".

Name	Type
DoorOpenedByLogicalLinkEvent	DoorOpenedByLogicalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDoorOpenedByOperatorEvents**Description**

Getting events of type "Access point is opened on command" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access point is opened on command".

Returns

Array events of type "Access point is opened on command".

Name	Type
DoorOpenedByOperatorEvent	DoorOpenedByOperatorEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDoorOpenedEvents**Description**

Getting events of type "Access point is opened" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access point is opened".

Returns

Array events of type "Access point is opened".

Name	Type
DoorOpenedEvent	DoorOpenedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDoorOpenedTooLongEvents**Description**

Getting events of type "The access point is left opened" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "The access point is left opened".

Returns

Array events of type "The access point is left opened".

Name	Type
DoorOpenedTooLongEvent	DoorOpenedTooLongEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDoorOpenedTooLongOffEvents**Description**

Getting events of type "Disabled event "Door left opened"" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Disabled event "Door left opened"". "

Returns

Array events of type "Disabled event "Door left opened"". "

Name	Type
DoorOpenedTooLongOffEvent	DoorOpenedTooLongOffEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDoorOpenedTooLongOnEvents**Description**

Getting events of type "Enable event "Door left opened"" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Enable event "Door left opened"". "

Returns

Array events of type "Enable event "Door left opened"". "

Name	Type
DoorOpenedTooLongOnEvent	DoorOpenedTooLongOnEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDoorOpenedUnexpectedlyEvents**Description**

Getting events of type "The access point is cracked" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "The access point is cracked".

Returns

Array events of type "The access point is cracked".

Name	Type
DoorOpenedUnexpectedlyEvent	DoorOpenedUnexpectedlyEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDoorTriggerByLogicalLinkEvents**Description**

Getting events of type "Door status is changed by logical link (trigger)" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Door status is changed by logical link (trigger)".

Returns

Array events of type "Door status is changed by logical link (trigger)".

Name	Type
DoorTriggerByLogicalLinkEvent	DoorTriggerByLogicalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDoorTriggeredOnCommandEvents**Description**

Getting events of type "Door status is changed on command (trigger)" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Door status is changed on command (trigger)".

Returns

Array events of type "Door status is changed on command (trigger)".

Name	Type
DoorTriggeredOnCommandEvent	DoorTriggeredOnCommandEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDoorUnblockedByFirstAccessEvents**Description**

Getting events of type "Access point was unlocked by first access" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access point was unlocked by first access".

Returns

Array events of type "Access point was unlocked by first access".

Name	Type
DoorUnblockedByFirstAccessEvent	DoorUnblockedByFirstAccessEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDoorUnblockedByLogicalLinkEvents**Description**

Getting events of type "Access point unblocked by logical link" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access point unblocked by logical link".

Returns

Array events of type "Access point unblocked by logical link".

Name	Type
DoorUnblockedByLogicalLinkEvent	DoorUnblockedByLogicalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDoorUnblockedByRemoteEvents**Description**

Getting events of type "Access point unblocked" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access point unblocked".

Returns

Array events of type "Access point unblocked".

Name	Type
DoorUnblockedByRemoteEvent	DoorUnblockedByRemoteEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDoorUnblockedByTimeZoneEvents**Description**

Getting events of type "The access point is unblocked by the time zone" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "The access point is unblocked by the time zone".

Returns

Array events of type "The access point is unblocked by the time zone".

Name	Type
DoorUnblockedByTimeZoneEvent	DoorUnblockedByTimeZoneEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDoorUnblockedTriggerEvents**Description**

Getting events of type "Access point unblocked in trigger mode" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access point unblocked in trigger mode".

Returns

Array events of type "Access point unblocked in trigger mode".

Name	Type
DoorUnblockedTriggerEvent	DoorUnblockedTriggerEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDrvChannelWarningEvents**Description**

Getting events of type "Warning event channel" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Warning event channel".

Returns

Array events of type "Warning event channel".

Name	Type
DrvChannelWarningEvent	DrvChannelWarningEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDuressEvents**Description**

Getting events of type "Duress" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Duress".

Returns

Array events of type "Duress".

Name	Type
DuressEvent	DuressEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDuressRestoredEvents**Description**

Getting events of type "Duress restored" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Duress restored".

Returns

Array events of type "Duress restored".

Name	Type
DuressRestoredEvent	DuressRestoredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDvrChannelAlarmEvents**Description**

Getting events of type "Troubled channel event" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Troubled channel event".

Returns

Array events of type "Troubled channel event".

Name	Type
DvrChannelAlarmEvent	DvrChannelAlarmEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDvrChannelInfoEvents**Description**

Getting events of type "Information event channel" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Information event channel".

Returns

Array events of type "Information event channel".

Name	Type
DvrChannelInfoEvent	DvrChannelInfoEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDvrDeviceAlarmEvents**Description**

Getting events of type "Alarming event camera" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Alarming event camera".

Returns

Array events of type "Alarming event camera".

Name	Type
DvrDeviceAlarmEvent	DvrDeviceAlarmEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDvrDeviceInfoEvents**Description**

Getting events of type "Information event camera" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Information event camera".

Returns

Array events of type "Information event camera".

Name	Type
DvrDeviceInfoEvent	DvrDeviceInfoEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetDvrDeviceWarningEvents**Description**

Getting events of type "Warning event camera" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Warning event camera".

Returns

Array events of type "Warning event camera".

Name	Type
DvrDeviceWarningEvent	DvrDeviceWarningEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetEmployeeDetailInfo**Description**

Getting additional information for objects of type "Employee" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers, objects of type "Employee".

Returns

Array with additional information for objects of type "Employee".

Name	Type
EmployeeDetailInfo	EmployeeDetailInfo

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetEmployeeLicensePlateRecognizedEvents**Description**

Getting events of type "Employee's license plate recognized" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Employee's license plate recognized".

Returns

Array events of type "Employee's license plate recognized".

Name	Type
EmployeeLicensePlateRecognizedEvent	EmployeeLicensePlateRecognizedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetEmployeePhoto**Description**

Receiving a photo of an employee.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
employeeid	string	Employee ID.

Returns

Photo as a byte array.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetEmployees**Description**

Getting objects of type "Employee" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Employee".

Returns

Array objects of type "Employee".

Name	Type
Employee	Employee

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetEmployeesFingerprintTemplates**Description**

Obtaining fingerprint templates for employees.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
specification	EFingerPrintType	Fingerprint standard.
employeesIds	ArrayOfstring	Array of employee IDs.

Returns

Fingerprint templates.

Name	Type
FingerprintTemplate	FingerprintTemplate

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetEmployeesFingerprintTemplatesByIdentifierGroups**Description**

Retrieving fingerprint templates for specified identifier groups.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
specification	EFingerPrintType	Fingerprint standard.
identifierGroupsIds	ArrayOfstring	An array of identifier group IDs.

Returns

Fingerprint templates.

Name	Type
FingerprintTemplate	FingerprintTemplate

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetEmployeesStatuses**Description**

Getting objects of type "Employee status" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Employee status".

Returns

Array objects of type "Employee status".

Name	Type
EmployeeStatus	EmployeeStatus

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetEmployeesVeinTemplates**Description**

Obtaining vein templates for an employee.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
employeesIds	ArrayOfstring	Array of employee IDs.

Returns

Vein templates.

Name	Type
VeinTemplate	VeinTemplate

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetEmployeesVeinTemplatesByIdentifierGroups**Description**

Obtaining vein templates included in the specified groups of identifiers.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
identifierGroupsIds	ArrayOfstring	An array of identifier group IDs.

Returns

Vein templates.

Name	Type
VeinTemplate	VeinTemplate

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetEnterAreaEvents**Description**

Getting events of type "Enter area" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Enter area".

Returns

Array events of type "Enter area".

Name	Type
EnterAreaEvent	EnterAreaEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetEnterInAccessZoneEvents**Description**

Getting events of type "Enter in access zone" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Enter in access zone".

Returns

Array events of type "Enter in access zone".

Name	Type
EnterInAccessZoneEvent	EnterInAccessZoneEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetEventDetailInfo**Description**

Getting additional information for objects of type "Event" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers, objects of type "Event".

Returns

Array with additional information for objects of type "Event".

Name	Type
EventDetailInfo	EventDetailInfo

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetEvents**Description**

Getting events of type "Event" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Event".

Returns

Array events of type "Event".

Name	Type
Event	Event

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetExitButtonEvents**Description**

Getting events of type "The access point is open by exit button" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "The access point is open by exit button".

Returns

Array events of type "The access point is open by exit button".

Name	Type
ExitButtonEvent	ExitButtonEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetExpiredValidityPeriodEvents**Description**

Getting events of type "Access is denied, the validity violation" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access is denied, the validity violation".

Returns

Array events of type "Access is denied, the validity violation".

Name	Type
ExpiredValidityPeriodEvent	ExpiredValidityPeriodEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetExternalSystemSupportedOperations**Description**

Retrieving operations supported by this external system.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
systemId	string	

Returns

Array of supported operations.

Name	Type
OperationType	OperationType

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetFileDetailInfo**Description**

Getting additional information for objects of type "File" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers, objects of type "File".

Returns

Array with additional information for objects of type "File".

Name	Type
FileDetailInfo	FileDetailInfo

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetFiles**Description**

Getting objects of type "File" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "File".

Returns

Array objects of type "File".

Name	Type
File	File

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetFilteringSettings**Description**

Getting objects of type "Filtering settings" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Filtering settings".

Returns

Array objects of type "Filtering settings".

Name	Type
FilteringSettings	FilteringSettings

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetFingerPrints**Description**

Getting objects of type "Finger prints" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Finger prints".

Returns

Array objects of type "Finger prints".

Name	Type
FingerPrint	FingerPrint

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetFireEvents**Description**

Getting events of type "Fire" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Fire".

Returns

Array events of type "Fire".

Name	Type
FireEvent	FireEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetFireRestoredEvents**Description**

Getting events of type "Fire restored" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Fire restored".

Returns

Array events of type "Fire restored".

Name	Type
FireRestoredEvent	FireRestoredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetGlobalLinkEvents**Description**

Getting events of type "Global link event" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Global link event".

Returns

Array events of type "Global link event".

Name	Type
GlobalLinkEvent	GlobalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetGlobalLinks**Description**

Getting objects of type "Global link" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Global link".

Returns

Array objects of type "Global link".

Name	Type
GlobalLink	GlobalLink

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetGlobalLinkStatusDetailInfo**Description**

Getting additional information for objects of type "Status of global link" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers, objects of type "Status of global link".

Returns

Array with additional information for objects of type "Status of global link".

Name	Type
GlobalLinkStatusDetailInfo	GlobalLinkStatusDetailInfo

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetGlobalLinkStatuses**Description**

Getting objects of type "Status of global link" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Status of global link".

Returns

Array objects of type "Status of global link".

Name	Type
GlobalLinkStatus	GlobalLinkStatus

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetGroupViews**Description**

Getting objects of type "Group" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Group".

Returns

Array objects of type "Group".

Name	Type
GroupView	GroupView

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetHolidays**Description**

Getting objects of type "Holiday" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Holiday".

Returns

Array objects of type "Holiday".

Name	Type
Holiday	Holiday

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetIdentifierGroups**Description**

Getting objects of type "Identifier group" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Identifier group".

Returns

Array objects of type "Identifier group".

Name	Type
IdentifierGroup	IdentifierGroup

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetInputBreakLineEvents**Description**

Getting events of type "Break the input line" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Break the input line".

Returns

Array events of type "Break the input line".

Name	Type
InputBreakLineEvent	InputBreakLineEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetInputBreakLineRestoredEvents**Description**

Getting events of type "Break of the input line is eliminated" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Break of the input line is eliminated".

Returns

Array events of type "Break of the input line is eliminated".

Name	Type
InputBreakLineRestoredEvent	InputBreakLineRestoredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetInputOffByLogicalLinkEvents**Description**

Getting events of type "Input deactivated by logical link" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Input deactivated by logical link".

Returns

Array events of type "Input deactivated by logical link".

Name	Type
InputOffByLogicalLinkEvent	InputOffByLogicalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetInputOffEvents**Description**

Getting events of type "Input deactivated" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Input deactivated".

Returns

Array events of type "Input deactivated".

Name	Type
InputOffEvent	InputOffEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetInputOnByLogicalLinkEvents**Description**

Getting events of type "Input activated by logical link" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Input activated by logical link".

Returns

Array events of type "Input activated by logical link".

Name	Type
InputOnByLogicalLinkEvent	InputOnByLogicalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetInputOnEvents**Description**

Getting events of type "Input activated" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Input activated".

Returns

Array events of type "Input activated".

Name	Type
InputOnEvent	InputOnEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetInputRequestExitEvents**Description**

Getting events of type "Activation" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Activation".

Returns

Array events of type "Activation".

Name	Type
InputRequestExitEvent	InputRequestExitEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetInputRestoredEvents**Description**

Getting events of type "Restore" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Restore".

Returns

Array events of type "Restore".

Name	Type
InputRestoredEvent	InputRestoredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetInputs**Description**

Getting objects of type "Input" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Input".

Returns

Array objects of type "Input".

Name	Type
Input	Input

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetInputShortCircuitEvents**Description**

Getting events of type "Short-circuit the input" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Short-circuit the input".

Returns

Array events of type "Short-circuit the input".

Name	Type
InputShortCircuitEvent	InputShortCircuitEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetInputShortCircuitRestoredEvents**Description**

Getting events of type "Short input circuit is eliminated" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Short input circuit is eliminated".

Returns

Array events of type "Short input circuit is eliminated".

Name	Type
InputShortCircuitRestoredEvent	InputShortCircuitRestoredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetIntegratedSystemEventEvents**Description**

Getting events of type "Integrated system event" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Integrated system event".

Returns

Array events of type "Integrated system event".

Name	Type
IntegratedSystemEventEvent	IntegratedSystemEventEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetInvalidAccessLevelEvents**Description**

Getting events of type "Access is denied, invalid access level" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access is denied, invalid access level".

Returns

Array events of type "Access is denied, invalid access level".

Name	Type
InvalidAccessLevelEvent	InvalidAccessLevelEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetInvalidCodeEvents**Description**

Getting events of type "Access is denied, the code is unknown" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access is denied, the code is unknown".

Returns

Array events of type "Access is denied, the code is unknown".

Name	Type
InvalidCodeEvent	InvalidCodeEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetInvalidIdentificationModeEvents**Description**

Getting events of type "Access is denied, invalid identification mode" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access is denied, invalid identification mode".

Returns

Array events of type "Access is denied, invalid identification mode".

Name	Type
InvalidIdentificationModeEvent	InvalidIdentificationModeEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetInvalidTimeZoneEvents**Description**

Getting events of type "Access is denied, wrong time zone" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access is denied, wrong time zone".

Returns

Array events of type "Access is denied, wrong time zone".

Name	Type
InvalidTimeZoneEvent	InvalidTimeZoneEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetLockRecords**Description**

Getting objects of type "Lock data" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Lock data".

Returns

Array objects of type "Lock data".

Name	Type
LockRecord	LockRecord

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetLogicalElements**Description**

Getting objects of type "Logical element" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Logical element".

Returns

Array objects of type "Logical element".

Name	Type
LogicalElement	LogicalElement

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetLogicalLinkActivatedEvents**Description**

Getting events of type "Logical link activated" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Logical link activated".

Returns

Array events of type "Logical link activated".

Name	Type
LogicalLinkActivatedEvent	LogicalLinkActivatedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetLogicalLinks**Description**

Getting objects of type "Logical link" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Logical link".

Returns

Array objects of type "Logical link".

Name	Type
LogicalLink	LogicalLink

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetLogicalTimeZones**Description**

Getting objects of type "Time zone" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Time zone".

Returns

Array objects of type "Time zone".

Name	Type
LogicalTimeZone	LogicalTimeZone

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetLogicalTreeAccessCategories**Description**

Getting objects of type "Filter objects" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Filter objects".

Returns

Array objects of type "Filter objects".

Name	Type
LogicalTreeAccessCategory	LogicalTreeAccessCategory

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetLogicalTreeElements**Description**

Getting objects of type "Object" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Object".

Returns

Array objects of type "Object".

Name	Type
LogicalTreeElement	LogicalTreeElement

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetManualControlEvents**Description**

Getting events of type "Manual Control" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Manual Control".

Returns

Array events of type "Manual Control".

Name	Type
ManualControlEvent	ManualControlEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetMaterialsAssets**Description**

Getting objects of type "Material asset" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Material asset".

Returns

Array objects of type "Material asset".

Name	Type
MaterialAsset	MaterialAsset

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetModeGatewayViolationEvents**Description**

Getting events of type "Access is denied, gateway mode violation" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access is denied, gateway mode violation".

Returns

Array events of type "Access is denied, gateway mode violation".

Name	Type
ModeGatewayViolationEvent	ModeGatewayViolationEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetOperationCanceledEvents**Description**

Getting events of type "Operation is canceled" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Operation is canceled".

Returns

Array events of type "Operation is canceled".

Name	Type
OperationCanceledEvent	OperationCanceledEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetOperationCompletedEvents**Description**

Getting events of type "Operation is completed" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Operation is completed".

Returns

Array events of type "Operation is completed".

Name	Type
OperationCompletedEvent	OperationCompletedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetOperationFailedEvents**Description**

Getting events of type "Operation is failed" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Operation is failed".

Returns

Array events of type "Operation is failed".

Name	Type
OperationFailedEvent	OperationFailedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetOperations**Description**

Getting objects of type "Operation" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Operation".

Returns

Array objects of type "Operation".

Name	Type
Operation	Operation

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetOperationStartedEvents**Description**

Getting events of type "Operation is started" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Operation is started".

Returns

Array events of type "Operation is started".

Name	Type
OperationStartedEvent	OperationStartedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetOperationsTypes**Description**

Getting objects of type "Operation type" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Operation type".

Returns

Array objects of type "Operation type".

Name	Type
OperationType	OperationType

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetOperatorEvents**Description**

Getting events of type "Operator event" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Operator event".

Returns

Array events of type "Operator event".

Name	Type
OperatorEvent	OperatorEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetOperatorPatrolClosedEvents**Description**

Getting events of type "Patrol closed by operator" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Patrol closed by operator".

Returns

Array events of type "Patrol closed by operator".

Name	Type
OperatorPatrolClosedEvent	OperatorPatrolClosedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetOperatorPatrolStartedEvents**Description**

Getting events of type "Patrol started by operator" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Patrol started by operator".

Returns

Array events of type "Patrol started by operator".

Name	Type
OperatorPatrolStartedEvent	OperatorPatrolStartedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetOutputGroupActivatedEvents**Description**

Getting events of type "Output group is activated" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Output group is activated".

Returns

Array events of type "Output group is activated".

Name	Type
OutputGroupActivatedEvent	OutputGroupActivatedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetOutputGroupDeactivatedEvents**Description**

Getting events of type "Output group is deactivated" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Output group is deactivated".

Returns

Array events of type "Output group is deactivated".

Name	Type
OutputGroupDeactivatedEvent	OutputGroupDeactivatedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetOutputImpulseByLogicalLinkEvents**Description**

Getting events of type "Impulse relay by logical link" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Impulse relay by logical link".

Returns

Array events of type "Impulse relay by logical link".

Name	Type
OutputImpulseByLogicalLinkEvent	OutputImpulseByLogicalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetOutputImpulseOnCommandEvents**Description**

Getting events of type "Impulse relay on command" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Impulse relay on command".

Returns

Array events of type "Impulse relay on command".

Name	Type
OutputImpulseOnCommandEvent	OutputImpulseOnCommandEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetOutputs**Description**

Getting objects of type "Output" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Output".

Returns

Array objects of type "Output".

Name	Type
Output	Output

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetOutputTriggerByLogicalLinkEvents**Description**

Getting events of type "Output condition is changed by logical link (trigger)" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Output condition is changed by logical link (trigger)".

Returns

Array events of type "Output condition is changed by logical link (trigger)".

Name	Type
OutputTriggerByLogicalLinkEvent	OutputTriggerByLogicalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetOutputTriggerOnCommandEvents**Description**

Getting events of type "Output condition is changed on command (trigger)" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Output condition is changed on command (trigger)".

Returns

Array events of type "Output condition is changed on command (trigger)".

Name	Type
OutputTriggerOnCommandEvent	OutputTriggerOnCommandEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetOutputTurnOffByLogicalLinkEvents**Description**

Getting events of type "Output is deactivated by logical link" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Output is deactivated by logical link".

Returns

Array events of type "Output is deactivated by logical link".

Name	Type
OutputTurnOffByLogicalLinkEvent	OutputTurnOffByLogicalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetOutputTurnOffEvents**Description**

Getting events of type "Output turn off event" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Output turn off event".

Returns

Array events of type "Output turn off event".

Name	Type
OutputTurnOffEvent	OutputTurnOffEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetOutputTurnOffOnCommandEvents**Description**

Getting events of type "Output is deactivated on command" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Output is deactivated on command".

Returns

Array events of type "Output is deactivated on command".

Name	Type
OutputTurnOffOnCommandEvent	OutputTurnOffOnCommandEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetOutputTurnOnByLogicalLinkEvents**Description**

Getting events of type "Output is activated by logical link" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Output is activated by logical link".

Returns

Array events of type "Output is activated by logical link".

Name	Type
OutputTurnOnByLogicalLinkEvent	OutputTurnOnByLogicalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetOutputTurnOnEvents**Description**

Getting events of type "Output turn on event" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Output turn on event".

Returns

Array events of type "Output turn on event".

Name	Type
OutputTurnOnEvent	OutputTurnOnEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetOutputTurnOnOnCommandEvents**Description**

Getting events of type "Output is activated on command" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Output is activated on command".

Returns

Array events of type "Output is activated on command".

Name	Type
OutputTurnOnOnCommandEvent	OutputTurnOnOnCommandEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAccessDeniedBreathalyzerNotReadyEvents**Description**

Receiving a pack events of type "Access denied, breathalyzer not ready to measure".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupId	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access denied, breathalyzer not ready to measure" returned.
skipReturnedObjects	int	Number of skipped events of type "Access denied, breathalyzer not ready to measure".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access denied, breathalyzer not ready to measure".

Name	Type
AccessDeniedBreathalyzerNotReadyEvent	AccessDeniedBreathalyzerNotReadyEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAccessDeniedHighAlcoholLevelEvents**Description**

Receiving a pack events of type "Access is denied, high alcohol level".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupid	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access is denied, high alcohol level" returned.
skipReturnedObjects	int	Number of skipped events of type "Access is denied, high alcohol level".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access is denied, high alcohol level".

Name	Type
AccessDeniedHighAlcoholLevelEvent	AccessDeniedHighAlcoholLevelEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAccessDeniedHighTemperatureAndNoMaskEvents**Description**

Receiving a pack events of type "Access is denied, high temperature and no mask".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupid	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access is denied, high temperature and no mask" returned.
skipReturnedObjects	int	Number of skipped events of type "Access is denied, high temperature and no mask".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access is denied, high temperature and no mask".

Name	Type
AccessDeniedHighTemperatureAndNoMaskEvent	AccessDeniedHighTemperatureAndNoMaskEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAccessDeniedHighTemperatureEvents**Description**

Receiving a pack events of type "Access is denied, high temperature".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupid	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access is denied, high temperature" returned.
skipReturnedObjects	int	Number of skipped events of type "Access is denied, high temperature".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access is denied, high temperature".

Name	Type
AccessDeniedHighTemperatureEvent	AccessDeniedHighTemperatureEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAccessDeniedIdentificationModeViolations**Description**

Receiving a pack events of type "Access is denied, violation of identification mode".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupid	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access is denied, violation of identification mode" returned.
skipReturnedObjects	int	Number of skipped events of type "Access is denied, violation of identification mode".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access is denied, violation of identification mode".

Name	Type
AccessDeniedIdentificationModeViolation	AccessDeniedIdentificationModeViolation

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAccessDeniedNoMaskEvents**Description**

Receiving a pack events of type "Access is denied, no mask".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupid	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access is denied, no mask" returned.
skipReturnedObjects	int	Number of skipped events of type "Access is denied, no mask".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access is denied, no mask".

Name	Type
AccessDeniedNoMaskEvent	AccessDeniedNoMaskEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAccessGrantedDoorStayClosedEvents**Description**

Receiving a pack events of type "Pass through the access point is not made".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupid	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Pass through the access point is not made" returned.
skipReturnedObjects	int	Number of skipped events of type "Pass through the access point is not made".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Pass through the access point is not made".

Name	Type
AccessGrantedDoorStayClosedEvent	AccessGrantedDoorStayClosedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAccessGrantedEmergencyCodeEvents**Description**

Receiving a pack events of type "Access is allowed, an extra code is put".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupId	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access is allowed, an extra code is put" returned.
skipReturnedObjects	int	Number of skipped events of type "Access is allowed, an extra code is put".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access is allowed, an extra code is put".

Name	Type
AccessGrantedEmergencyCodeEvent	AccessGrantedEmergencyCodeEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAccessGrantedEnterOkEvents**Description**

Receiving a pack events of type "The passage is made through an access point".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupid	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
readerId	ArrayOfstring	Array of reader IDs. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "The passage is made through an access point" returned.
skipReturnedObjects	int	Number of skipped events of type "The passage is made through an access point".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "The passage is made through an access point".

Name	Type
AccessGrantedEnterOkEvent	AccessGrantedEnterOkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAccessGrantedEvents**Description**

Receiving a pack events of type "Access is allowed".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupId	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access is allowed" returned.
skipReturnedObjects	int	Number of skipped events of type "Access is allowed".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access is allowed".

Name	Type
AccessGrantedEvent	AccessGrantedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAccessGrantedMultiCardEvents**Description**

Receiving a pack events of type "Access is allowed by multiscard mode".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupId	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access is allowed by multiscard mode" returned.
skipReturnedObjects	int	Number of skipped events of type "Access is allowed by multiscard mode".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access is allowed by multiscard mode".

Name	Type
AccessGrantedMultiCardEvent	AccessGrantedMultiCardEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAccessGrantedWithRFPViolationEvents**Description**

Receiving a pack events of type "Access granted with violation of RFP mode".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupid	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access granted with violation of RFP mode" returned.
skipReturnedObjects	int	Number of skipped events of type "Access granted with violation of RFP mode".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access granted with violation of RFP mode".

Name	Type
AccessGrantedWithRFPViolationEvent	AccessGrantedWithRFPViolationEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAccessLevels**Description**

Receiving a pack objects of type "Access level".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Access level" returned.
skipReturnedObjects	int	Number of skipped objects of type "Access level".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Access level".

Name	Type
AccessLevel	AccessLevel

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAccessLevelsAccessCategories**Description**

Receiving a pack objects of type "Filter access levels".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Filter access levels" returned.
skipReturnedObjects	int	Number of skipped objects of type "Filter access levels".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Filter access levels".

Name	Type
AccessLevelsAccessCategory	AccessLevelsAccessCategory

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAccessPoints**Description**

Receiving a pack objects of type "Access point".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Access point" returned.
skipReturnedObjects	int	Number of skipped objects of type "Access point".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Access point".

Name	Type
AccessPoint	AccessPoint

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAccessPointsStatuses**Description**

Receiving a pack objects of type "Status of access point".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Status of access point" returned.
skipReturnedObjects	int	Number of skipped objects of type "Status of access point".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Status of access point".

Name	Type
AccessPointStatus	AccessPointStatus

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAccessPointSubAccessLevels**Description**

Receiving a pack objects of type "Sublevel access".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Sublevel access" returned.
skipReturnedObjects	int	Number of skipped objects of type "Sublevel access".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Sublevel access".

Name	Type
AccessPointSubAccessLevel	AccessPointSubAccessLevel

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAccessRequestEvents**Description**

Receiving a pack events of type "Access request".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupId	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access request" returned.
skipReturnedObjects	int	Number of skipped events of type "Access request".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access request".

Name	Type
AccessRequestEvent	AccessRequestEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAccessRequestExpiredEvents**Description**

Receiving a pack events of type "Access request expired".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupid	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access request expired" returned.
skipReturnedObjects	int	Number of skipped events of type "Access request expired".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access request expired".

Name	Type
AccessRequestExpiredEvent	AccessRequestExpiredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAccessUnderDuressEvents**Description**

Receiving a pack events of type "Access under duress".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupid	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access under duress" returned.
skipReturnedObjects	int	Number of skipped events of type "Access under duress".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access under duress".

Name	Type
AccessUnderDuressEvent	AccessUnderDuressEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAdditionalReaders**Description**

Receiving a pack objects of type "Additional reader".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Additional reader" returned.
skipReturnedObjects	int	Number of skipped objects of type "Additional reader".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Additional reader".

Name	Type
AdditionalReader	AdditionalReader

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAdjustments**Description**

Receiving a pack objects of type "Correction".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Correction" returned.
skipReturnedObjects	int	Number of skipped objects of type "Correction".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Correction".

Name	Type
Adjustment	Adjustment

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAdjustmentTypes**Description**

Receiving a pack objects of type "Type of correction".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Type of correction" returned.
skipReturnedObjects	int	Number of skipped objects of type "Type of correction".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Type of correction".

Name	Type
AdjustmentType	AdjustmentType

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAreas**Description**

Receiving a pack objects of type "Area".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Area" returned.
skipReturnedObjects	int	Number of skipped objects of type "Area".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Area".

Name	Type
Area	Area

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackArmEvents**Description**

Receiving a pack events of type "Arm".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Arm" returned.
skipReturnedObjects	int	Number of skipped events of type "Arm".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Arm".

Name	Type
ArmEvent	ArmEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackArmFailedEvents**Description**

Receiving a pack events of type "Arm failed".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Arm failed" returned.
skipReturnedObjects	int	Number of skipped events of type "Arm failed".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Arm failed".

Name	Type
ArmFailedEvent	ArmFailedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAttackEvents**Description**

Receiving a pack events of type "Attack".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Attack" returned.
skipReturnedObjects	int	Number of skipped events of type "Attack".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Attack".

Name	Type
AttackEvent	AttackEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAttackRestoredEvents**Description**

Receiving a pack events of type "Attack restored".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Attack restored" returned.
skipReturnedObjects	int	Number of skipped events of type "Attack restored".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Attack restored".

Name	Type
AttackRestoredEvent	AttackRestoredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAttentionEvents**Description**

Receiving a pack events of type "Attention".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Attention" returned.
skipReturnedObjects	int	Number of skipped events of type "Attention".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Attention".

Name	Type
AttentionEvent	AttentionEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAuditLogInEvents**Description**

Receiving a pack events of type "Audit log in event".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Audit log in event" returned.
skipReturnedObjects	int	Number of skipped events of type "Audit log in event".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Audit log in event".

Name	Type
AuditLogInEvent	AuditLogInEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAuditLogOutEvents**Description**

Receiving a pack events of type "Audit log out event".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Audit log out event" returned.
skipReturnedObjects	int	Number of skipped events of type "Audit log out event".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Audit log out event".

Name	Type
AuditLogOutEvent	AuditLogOutEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAuditObjectChangedEvents**Description**

Receiving a pack events of type "Audit object changed event".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Audit object changed event" returned.
skipReturnedObjects	int	Number of skipped events of type "Audit object changed event".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Audit object changed event".

Name	Type
AuditObjectChangedEvent	AuditObjectChangedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAuditObjectCreatedEvents**Description**

Receiving a pack events of type "Audit object created event".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Audit object created event" returned.
skipReturnedObjects	int	Number of skipped events of type "Audit object created event".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Audit object created event".

Name	Type
AuditObjectCreatedEvent	AuditObjectCreatedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAuditObjectDeletedEvents**Description**

Receiving a pack events of type "Audit object deleted event".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Audit object deleted event" returned.
skipReturnedObjects	int	Number of skipped events of type "Audit object deleted event".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Audit object deleted event".

Name	Type
AuditObjectDeletedEvent	AuditObjectDeletedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAuditObjectPropertyResetEvents**Description**

Receiving a pack events of type "Audit reset by operator or logical link event".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Audit reset by operator or logical link event" returned.
skipReturnedObjects	int	Number of skipped events of type "Audit reset by operator or logical link event".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Audit reset by operator or logical link event".

Name	Type
AuditObjectPropertyResetEvent	AuditObjectPropertyResetEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackAutomationOnEvents**Description**

Receiving a pack events of type "Automation on".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Automation on" returned.
skipReturnedObjects	int	Number of skipped events of type "Automation on".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Automation on".

Name	Type
AutomationOnEvent	AutomationOnEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackBasePluginGlobalLinks**Description**

Receiving a pack objects of type "Global link".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Global link" returned.
skipReturnedObjects	int	Number of skipped objects of type "Global link".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Global link".

Name	Type
BasePluginGlobalLink	BasePluginGlobalLink

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackBreakingDeviceEvents**Description**

Receiving a pack events of type "Anti-tamper switch response".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Anti-tamper switch response" returned.
skipReturnedObjects	int	Number of skipped events of type "Anti-tamper switch response".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Anti-tamper switch response".

Name	Type
BreakingDeviceEvent	BreakingDeviceEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackBurglaryEvents**Description**

Receiving a pack events of type "Burglary".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Burglary" returned.
skipReturnedObjects	int	Number of skipped events of type "Burglary".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Burglary".

Name	Type
BurglaryEvent	BurglaryEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackBurglaryRestoredEvents**Description**

Receiving a pack events of type "Burglary restored".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Burglary restored" returned.
skipReturnedObjects	int	Number of skipped events of type "Burglary restored".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Burglary restored".

Name	Type
BurglaryRestoredEvent	BurglaryRestoredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackButtonPressedEvents**Description**

Receiving a pack events of type "Button pressed".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Button pressed" returned.
skipReturnedObjects	int	Number of skipped events of type "Button pressed".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Button pressed".

Name	Type
ButtonPressedEvent	ButtonPressedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackBypassEvents**Description**

Receiving a pack events of type "Bypass".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Bypass" returned.
skipReturnedObjects	int	Number of skipped events of type "Bypass".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Bypass".

Name	Type
BypassEvent	BypassEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackCalendars**Description**

Receiving a pack objects of type "Calendar".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Calendar" returned.
skipReturnedObjects	int	Number of skipped objects of type "Calendar".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Calendar".

Name	Type
Calendar	Calendar

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackCheckPointEvents**Description**

Receiving a pack events of type "Checkpoint".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupId	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Checkpoint" returned.
skipReturnedObjects	int	Number of skipped events of type "Checkpoint".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Checkpoint".

Name	Type
CheckPointEvent	CheckPointEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackCompanies**Description**

Receiving a pack objects of type "Company".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Company" returned.
skipReturnedObjects	int	Number of skipped objects of type "Company".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Company".

Name	Type
Company	Company

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackConnectionLostEvents**Description**

Receiving a pack events of type "Connection with system is lost".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Connection with system is lost" returned.
skipReturnedObjects	int	Number of skipped events of type "Connection with system is lost".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Connection with system is lost".

Name	Type
ConnectionLostEvent	ConnectionLostEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackConnectionRestoredEvents**Description**

Receiving a pack events of type "Connection with system is restored".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Connection with system is restored" returned.
skipReturnedObjects	int	Number of skipped events of type "Connection with system is restored".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Connection with system is restored".

Name	Type
ConnectionRestoredEvent	ConnectionRestoredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackConnectionWithPartitionLostEvents**Description**

Receiving a pack events of type "Connection with partition is lost".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Connection with partition is lost" returned.
skipReturnedObjects	int	Number of skipped events of type "Connection with partition is lost".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Connection with partition is lost".

Name	Type
ConnectionWithPartitionLostEvent	ConnectionWithPartitionLostEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackConnectionWithPartitionRestoredEvents**Description**

Receiving a pack events of type "Connection with partition is restored".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Connection with partition is restored" returned.
skipReturnedObjects	int	Number of skipped events of type "Connection with partition is restored".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Connection with partition is restored".

Name	Type
ConnectionWithPartitionRestoredEvent	ConnectionWithPartitionRestoredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackCounterOverflowByLowerLimitEvents**Description**

Receiving a pack events of type "Counter overflow by lower limit".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Counter overflow by lower limit" returned.
skipReturnedObjects	int	Number of skipped events of type "Counter overflow by lower limit".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Counter overflow by lower limit".

Name	Type
CounterOverflowByLowerLimitEvent	CounterOverflowByLowerLimitEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackCounterOverflowByUpperLimitEvents**Description**

Receiving a pack events of type "Counter overflow by upper limit".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Counter overflow by upper limit" returned.
skipReturnedObjects	int	Number of skipped events of type "Counter overflow by upper limit".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Counter overflow by upper limit".

Name	Type
CounterOverflowByUpperLimitEvent	CounterOverflowByUpperLimitEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDailyRoutes**Description**

Receiving a pack objects of type "Daily route".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Daily route" returned.
skipReturnedObjects	int	Number of skipped objects of type "Daily route".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Daily route".

Name	Type
DailyRoute	DailyRoute

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDailyRoutesDetailInfos**Description**

Receiving a pack with additional information objects of type "Daily route".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Daily route" returned.
skipReturnedObjects	int	Number of skipped objects of type "Daily route".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array with additional information for objects of type "Daily route".

Name	Type
DailyRouteDetailInfo	DailyRouteDetailInfo

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDailyRoutesWithIndexes**Description**

Receiving a pack objects of type "Daily route with index".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Daily route with index" returned.
skipReturnedObjects	int	Number of skipped objects of type "Daily route with index".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Daily route with index".

Name	Type
DailyRouteWithIndex	DailyRouteWithIndex

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDailyRoutesWithIndexesDetailInfos**Description**

Receiving a pack with additional information objects of type "Daily route with index".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Daily route with index" returned.
skipReturnedObjects	int	Number of skipped objects of type "Daily route with index".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array with additional information for objects of type "Daily route with index".

Name	Type
DailyRouteWithIndexDetailInfo	DailyRouteWithIndexDetailInfo

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDayShifts**Description**

Receiving a pack objects of type "Day shift".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Day shift" returned.
skipReturnedObjects	int	Number of skipped objects of type "Day shift".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Day shift".

Name	Type
DayShift	DayShift

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDepartments**Description**

Receiving a pack objects of type "Department".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Department" returned.
skipReturnedObjects	int	Number of skipped objects of type "Department".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Department".

Name	Type
Department	Department

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDeviceConnectedEvents**Description**

Receiving a pack events of type "Connection with the device is restored".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Connection with the device is restored" returned.
skipReturnedObjects	int	Number of skipped events of type "Connection with the device is restored".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Connection with the device is restored".

Name	Type
DeviceConnectedEvent	DeviceConnectedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDeviceDisconnectedEvents**Description**

Receiving a pack events of type "Connection with the device is lost".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Connection with the device is lost" returned.
skipReturnedObjects	int	Number of skipped events of type "Connection with the device is lost".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Connection with the device is lost".

Name	Type
DeviceDisconnectedEvent	DeviceDisconnectedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDeviceDisconnectedFromServiceEvents**Description**

Receiving a pack events of type "Device disconnected from service".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Device disconnected from service" returned.
skipReturnedObjects	int	Number of skipped events of type "Device disconnected from service".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Device disconnected from service".

Name	Type
DeviceDisconnectedFromServiceEvent	DeviceDisconnectedFromServiceEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDeviceFirmwares**Description**

Receiving a pack objects of type "Firmware".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Firmware" returned.
skipReturnedObjects	int	Number of skipped objects of type "Firmware".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Firmware".

Name	Type
DeviceFirmware	DeviceFirmware

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDeviceFirmwaresDetailInfos**Description**

Receiving a pack with additional information objects of type "Firmware".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Firmware" returned.
skipReturnedObjects	int	Number of skipped objects of type "Firmware".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array with additional information for objects of type "Firmware".

Name	Type
DeviceFirmwareDetailInfo	DeviceFirmwareDetailInfo

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDeviceRebootedEvents**Description**

Receiving a pack events of type "device is loaded".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "device is loaded" returned.
skipReturnedObjects	int	Number of skipped events of type "device is loaded".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "device is loaded".

Name	Type
DeviceRebootedEvent	DeviceRebootedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDevices**Description**

Receiving a pack objects of type "Device".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Device" returned.
skipReturnedObjects	int	Number of skipped objects of type "Device".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Device".

Name	Type
Device	Device

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDevicesStatuses**Description**

Receiving a pack objects of type "Status of device".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Status of device" returned.
skipReturnedObjects	int	Number of skipped objects of type "Status of device".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Status of device".

Name	Type
DeviceStatus	DeviceStatus

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDevicesStatusesDetailInfos**Description**

Receiving a pack with additional information objects of type "Status of device".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Status of device" returned.
skipReturnedObjects	int	Number of skipped objects of type "Status of device".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array with additional information for objects of type "Status of device".

Name	Type
DeviceStatusDetailInfo	DeviceStatusDetailInfo

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDirectedAreas**Description**

Receiving a pack objects of type "Directed area".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Directed area" returned.
skipReturnedObjects	int	Number of skipped objects of type "Directed area".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Directed area".

Name	Type
DirectedArea	DirectedArea

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDisarmEvents**Description**

Receiving a pack events of type "Disarm".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Disarm" returned.
skipReturnedObjects	int	Number of skipped events of type "Disarm".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Disarm".

Name	Type
DisarmEvent	DisarmEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDocumentFiles**Description**

Receiving a pack objects of type "Document file".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Document file" returned.
skipReturnedObjects	int	Number of skipped objects of type "Document file".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Document file".

Name	Type
DocumentFile	DocumentFile

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDocumentPhotos**Description**

Receiving a pack objects of type "Document photo".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Document photo" returned.
skipReturnedObjects	int	Number of skipped objects of type "Document photo".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Document photo".

Name	Type
DocumentPhoto	DocumentPhoto

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDoorBlockedByLogicalLinkEvents**Description**

Receiving a pack events of type "Access point blocked by logical link".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access point blocked by logical link" returned.
skipReturnedObjects	int	Number of skipped events of type "Access point blocked by logical link".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access point blocked by logical link".

Name	Type
DoorBlockedByLogicalLinkEvent	DoorBlockedByLogicalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDoorBlockedByRemoteEvents**Description**

Receiving a pack events of type "Access point blocked".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access point blocked" returned.
skipReturnedObjects	int	Number of skipped events of type "Access point blocked".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access point blocked".

Name	Type
DoorBlockedByRemoteEvent	DoorBlockedByRemoteEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDoorBlockedByTimeZoneEvents**Description**

Receiving a pack events of type "The access point is blocked by the time zone".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "The access point is blocked by the time zone" returned.
skipReturnedObjects	int	Number of skipped events of type "The access point is blocked by the time zone".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "The access point is blocked by the time zone".

Name	Type
DoorBlockedByTimeZoneEvent	DoorBlockedByTimeZoneEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDoorBlockedTriggerEvents**Description**

Receiving a pack events of type "Trigger mode of the access point is deactivated".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Trigger mode of the access point is deactivated" returned.
skipReturnedObjects	int	Number of skipped events of type "Trigger mode of the access point is deactivated".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Trigger mode of the access point is deactivated".

Name	Type
DoorBlockedTriggerEvent	DoorBlockedTriggerEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDoorBreakOffEvents**Description**

Receiving a pack events of type "Disabled event "Access point forced open"".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Disabled event "Access point forced open"" returned.
skipReturnedObjects	int	Number of skipped events of type "Disabled event "Access point forced open"".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Disabled event "Access point forced open"".

Name	Type
DoorBreakOffEvent	DoorBreakOffEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDoorBreakOnEvents**Description**

Receiving a pack events of type "Enable event "Access point forced open"".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Enable event "Access point forced open"" returned.
skipReturnedObjects	int	Number of skipped events of type "Enable event "Access point forced open"".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Enable event "Access point forced open"".

Name	Type
DoorBreakOnEvent	DoorBreakOnEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDoorClosedByLogicalLinkEvents**Description**

Receiving a pack events of type "Access point is closed by logical link".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access point is closed by logical link" returned.
skipReturnedObjects	int	Number of skipped events of type "Access point is closed by logical link".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access point is closed by logical link".

Name	Type
DoorClosedByLogicalLinkEvent	DoorClosedByLogicalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDoorClosedEvents**Description**

Receiving a pack events of type "Access point is restored".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access point is restored" returned.
skipReturnedObjects	int	Number of skipped events of type "Access point is restored".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access point is restored".

Name	Type
DoorClosedEvent	DoorClosedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDoorClosedOnCommandEvents**Description**

Receiving a pack events of type "Access point is closed on command".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access point is closed on command" returned.
skipReturnedObjects	int	Number of skipped events of type "Access point is closed on command".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access point is closed on command".

Name	Type
DoorClosedOnCommandEvent	DoorClosedOnCommandEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDoorDeactivatedEvents**Description**

Receiving a pack events of type "Access is denied, the access point is deactivated".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupid	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access is denied, the access point is deactivated" returned.
skipReturnedObjects	int	Number of skipped events of type "Access is denied, the access point is deactivated".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access is denied, the access point is deactivated".

Name	Type
DoorDeactivatedEvent	DoorDeactivatedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDoorDeactivatedExitButtonEvents**Description**

Receiving a pack events of type "Exit button response, access is denied, the access point is deactivated".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Exit button response, access is denied, the access point is deactivated" returned.
skipReturnedObjects	int	Number of skipped events of type "Exit button response, access is denied, the access point is deactivated".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Exit button response, access is denied, the access point is deactivated".

Name	Type
DoorDeactivatedExitButtonEvent	DoorDeactivatedExitButtonEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDoorImpulseByLogicalLinkEvents**Description**

Receiving a pack events of type "Impulse door by logical link".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Impulse door by logical link" returned.
skipReturnedObjects	int	Number of skipped events of type "Impulse door by logical link".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Impulse door by logical link".

Name	Type
DoorImpulseByLogicalLinkEvent	DoorImpulseByLogicalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDoorOpenedByLogicalLinkEvents**Description**

Receiving a pack events of type "Access point is opened by logical link".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access point is opened by logical link" returned.
skipReturnedObjects	int	Number of skipped events of type "Access point is opened by logical link".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access point is opened by logical link".

Name	Type
DoorOpenedByLogicalLinkEvent	DoorOpenedByLogicalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDoorOpenedByOperatorEvents**Description**

Receiving a pack events of type "Access point is opened on command".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access point is opened on command" returned.
skipReturnedObjects	int	Number of skipped events of type "Access point is opened on command".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access point is opened on command".

Name	Type
DoorOpenedByOperatorEvent	DoorOpenedByOperatorEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDoorOpenedEvents**Description**

Receiving a pack events of type "Access point is opened".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access point is opened" returned.
skipReturnedObjects	int	Number of skipped events of type "Access point is opened".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access point is opened".

Name	Type
DoorOpenedEvent	DoorOpenedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDoorOpenedTooLongEvents**Description**

Receiving a pack events of type "The access point is left opened".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "The access point is left opened" returned.
skipReturnedObjects	int	Number of skipped events of type "The access point is left opened".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "The access point is left opened".

Name	Type
DoorOpenedTooLongEvent	DoorOpenedTooLongEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDoorOpenedTooLongOffEvents**Description**

Receiving a pack events of type "Disabled event "Door left opened"".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Disabled event "Door left opened" returned.
skipReturnedObjects	int	Number of skipped events of type "Disabled event "Door left opened"".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Disabled event "Door left opened"".

Name	Type
DoorOpenedTooLongOffEvent	DoorOpenedTooLongOffEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDoorOpenedTooLongOnEvents**Description**

Receiving a pack events of type "Enable event "Door left opened"".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Enable event "Door left opened"" returned.
skipReturnedObjects	int	Number of skipped events of type "Enable event "Door left opened"".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Enable event "Door left opened"".

Name	Type
DoorOpenedTooLongOnEvent	DoorOpenedTooLongOnEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDoorOpenedUnexpectedlyEvents**Description**

Receiving a pack events of type "The access point is cracked".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "The access point is cracked" returned.
skipReturnedObjects	int	Number of skipped events of type "The access point is cracked".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "The access point is cracked".

Name	Type
DoorOpenedUnexpectedlyEvent	DoorOpenedUnexpectedlyEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDoorTriggerByLogicalLinkEvents**Description**

Receiving a pack events of type "Door status is changed by logical link (trigger)".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Door status is changed by logical link (trigger)" returned.
skipReturnedObjects	int	Number of skipped events of type "Door status is changed by logical link (trigger)".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Door status is changed by logical link (trigger)".

Name	Type
DoorTriggerByLogicalLinkEvent	DoorTriggerByLogicalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDoorTriggeredOnCommandEvents**Description**

Receiving a pack events of type "Door status is changed on command (trigger)".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Door status is changed on command (trigger)" returned.
skipReturnedObjects	int	Number of skipped events of type "Door status is changed on command (trigger)".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Door status is changed on command (trigger)".

Name	Type
DoorTriggeredOnCommandEvent	DoorTriggeredOnCommandEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDoorUnblockedByFirstAccessEvents**Description**

Receiving a pack events of type "Access point was unlocked by first access".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupid	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access point was unlocked by first access" returned.
skipReturnedObjects	int	Number of skipped events of type "Access point was unlocked by first access".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access point was unlocked by first access".

Name	Type
DoorUnblockedByFirstAccessEvent	DoorUnblockedByFirstAccessEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDoorUnblockedByLogicalLinkEvents**Description**

Receiving a pack events of type "Access point unblocked by logical link".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access point unblocked by logical link" returned.
skipReturnedObjects	int	Number of skipped events of type "Access point unblocked by logical link".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access point unblocked by logical link".

Name	Type
DoorUnblockedByLogicalLinkEvent	DoorUnblockedByLogicalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDoorUnblockedByRemoteEvents**Description**

Receiving a pack events of type "Access point unblocked".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access point unblocked" returned.
skipReturnedObjects	int	Number of skipped events of type "Access point unblocked".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access point unblocked".

Name	Type
DoorUnblockedByRemoteEvent	DoorUnblockedByRemoteEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDoorUnblockedByTimeZoneEvents**Description**

Receiving a pack events of type "The access point is unblocked by the time zone".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "The access point is unblocked by the time zone" returned.
skipReturnedObjects	int	Number of skipped events of type "The access point is unblocked by the time zone".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "The access point is unblocked by the time zone".

Name	Type
DoorUnblockedByTimeZoneEvent	DoorUnblockedByTimeZoneEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDoorUnblockedTriggerEvents**Description**

Receiving a pack events of type "Access point unblocked in trigger mode".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access point unblocked in trigger mode" returned.
skipReturnedObjects	int	Number of skipped events of type "Access point unblocked in trigger mode".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access point unblocked in trigger mode".

Name	Type
DoorUnblockedTriggerEvent	DoorUnblockedTriggerEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDrvChannelWarningEvents**Description**

Receiving a pack events of type "Warning event channel".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Warning event channel" returned.
skipReturnedObjects	int	Number of skipped events of type "Warning event channel".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Warning event channel".

Name	Type
DrvChannelWarningEvent	DrvChannelWarningEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDuressEvents**Description**

Receiving a pack events of type "Duress".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Duress" returned.
skipReturnedObjects	int	Number of skipped events of type "Duress".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Duress".

Name	Type
DuressEvent	DuressEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDuressRestoredEvents**Description**

Receiving a pack events of type "Duress restored".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Duress restored" returned.
skipReturnedObjects	int	Number of skipped events of type "Duress restored".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Duress restored".

Name	Type
DuressRestoredEvent	DuressRestoredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDvrChannelAlarmEvents**Description**

Receiving a pack events of type "Troubled channel event".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Troubled channel event" returned.
skipReturnedObjects	int	Number of skipped events of type "Troubled channel event".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Troubled channel event".

Name	Type
DvrChannelAlarmEvent	DvrChannelAlarmEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDvrChannelInfoEvents**Description**

Receiving a pack events of type "Information event channel".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Information event channel" returned.
skipReturnedObjects	int	Number of skipped events of type "Information event channel".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Information event channel".

Name	Type
DvrChannelInfoEvent	DvrChannelInfoEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDvrDeviceAlarmEvents**Description**

Receiving a pack events of type "Alarming event camera".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Alarming event camera" returned.
skipReturnedObjects	int	Number of skipped events of type "Alarming event camera".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Alarming event camera".

Name	Type
DvrDeviceAlarmEvent	DvrDeviceAlarmEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDvrDeviceInfoEvents**Description**

Receiving a pack events of type "Information event camera".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Information event camera" returned.
skipReturnedObjects	int	Number of skipped events of type "Information event camera".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Information event camera".

Name	Type
DvrDeviceInfoEvent	DvrDeviceInfoEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackDvrDeviceWarningEvents**Description**

Receiving a pack events of type "Warning event camera".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Warning event camera" returned.
skipReturnedObjects	int	Number of skipped events of type "Warning event camera".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Warning event camera".

Name	Type
DvrDeviceWarningEvent	DvrDeviceWarningEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackEmployeeLicensePlateRecognizedEvents**Description**

Receiving a pack events of type "Employee's license plate recognized".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Employee's license plate recognized" returned.
skipReturnedObjects	int	Number of skipped events of type "Employee's license plate recognized".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Employee's license plate recognized".

Name	Type
EmployeeLicensePlateRecognizedEvent	EmployeeLicensePlateRecognizedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackEmployees**Description**

Receiving a pack objects of type "Employee".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Employee" returned.
skipReturnedObjects	int	Number of skipped objects of type "Employee".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Employee".

Name	Type
Employee	Employee

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackEmployeesDetailInfos**Description**

Receiving a pack with additional information objects of type "Employee".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Employee" returned.
skipReturnedObjects	int	Number of skipped objects of type "Employee".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array with additional information for objects of type "Employee".

Name	Type
EmployeeDetailInfo	EmployeeDetailInfo

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackEmployeesStatuses**Description**

Receiving a pack objects of type "Employee status".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Employee status" returned.
skipReturnedObjects	int	Number of skipped objects of type "Employee status".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Employee status".

Name	Type
EmployeeStatus	EmployeeStatus

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackEnterAreaEvents**Description**

Receiving a pack events of type "Enter area".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupId	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
oblastId	ArrayOfstring	An array of area identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Enter area" returned.
skipReturnedObjects	int	Number of skipped events of type "Enter area".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Enter area".

Name	Type
EnterAreaEvent	EnterAreaEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackEnterInAccessZoneEvents**Description**

Receiving a pack events of type "Enter in access zone".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupid	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
readerId	ArrayOfstring	Array of reader IDs. If null, then the parameter is ignored.
accesszoneId	ArrayOfstring	Access zone element identifier.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Enter in access zone" returned.
skipReturnedObjects	int	Number of skipped events of type "Enter in access zone".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Enter in access zone".

Name	Type
EnterInAccessZoneEvent	EnterInAccessZoneEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackExitButtonEvents**Description**

Receiving a pack events of type "The access point is open by exit button".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "The access point is open by exit button" returned.
skipReturnedObjects	int	Number of skipped events of type "The access point is open by exit button".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "The access point is open by exit button".

Name	Type
ExitButtonEvent	ExitButtonEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackExpiredValidityPeriodEvents**Description**

Receiving a pack events of type "Access is denied, the validity violation".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupId	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access is denied, the validity violation" returned.
skipReturnedObjects	int	Number of skipped events of type "Access is denied, the validity violation".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access is denied, the validity violation".

Name	Type
ExpiredValidityPeriodEvent	ExpiredValidityPeriodEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackFiles**Description**

Receiving a pack objects of type "File".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "File" returned.
skipReturnedObjects	int	Number of skipped objects of type "File".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "File".

Name	Type
File	File

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackFilesDetailInfos**Description**

Receiving a pack with additional information objects of type "File".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "File" returned.
skipReturnedObjects	int	Number of skipped objects of type "File".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array with additional information for objects of type "File".

Name	Type
FileDetailInfo	FileDetailInfo

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackFingerPrints**Description**

Receiving a pack objects of type "Finger prints".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Finger prints" returned.
skipReturnedObjects	int	Number of skipped objects of type "Finger prints".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Finger prints".

Name	Type
FingerPrint	FingerPrint

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackFireEvents**Description**

Receiving a pack events of type "Fire".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Fire" returned.
skipReturnedObjects	int	Number of skipped events of type "Fire".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Fire".

Name	Type
FireEvent	FireEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackFireRestoredEvents**Description**

Receiving a pack events of type "Fire restored".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Fire restored" returned.
skipReturnedObjects	int	Number of skipped events of type "Fire restored".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Fire restored".

Name	Type
FireRestoredEvent	FireRestoredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackGlobalLinkEvents**Description**

Receiving a pack events of type "Global link event".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Global link event" returned.
skipReturnedObjects	int	Number of skipped events of type "Global link event".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Global link event".

Name	Type
GlobalLinkEvent	GlobalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackGlobalLinks**Description**

Receiving a pack objects of type "Global link".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Global link" returned.
skipReturnedObjects	int	Number of skipped objects of type "Global link".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Global link".

Name	Type
GlobalLink	GlobalLink

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackGlobalLinkStatuses**Description**

Receiving a pack objects of type "Status of global link".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Status of global link" returned.
skipReturnedObjects	int	Number of skipped objects of type "Status of global link".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Status of global link".

Name	Type
GlobalLinkStatus	GlobalLinkStatus

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackGlobalLinkStatusesDetailInfos**Description**

Receiving a pack with additional information objects of type "Status of global link".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Status of global link" returned.
skipReturnedObjects	int	Number of skipped objects of type "Status of global link".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array with additional information for objects of type "Status of global link".

Name	Type
GlobalLinkStatusDetailInfo	GlobalLinkStatusDetailInfo

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackGroupViews**Description**

Receiving a pack objects of type "Group".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Group" returned.
skipReturnedObjects	int	Number of skipped objects of type "Group".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Group".

Name	Type
GroupView	GroupView

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackHolidays**Description**

Receiving a pack objects of type "Holiday".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Holiday" returned.
skipReturnedObjects	int	Number of skipped objects of type "Holiday".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Holiday".

Name	Type
Holiday	Holiday

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackIdentifierGroups**Description**

Receiving a pack objects of type "Identifier group".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Identifier group" returned.
skipReturnedObjects	int	Number of skipped objects of type "Identifier group".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Identifier group".

Name	Type
IdentifierGroup	IdentifierGroup

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackInputBreakLineEvents**Description**

Receiving a pack events of type "Break the input line".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Break the input line" returned.
skipReturnedObjects	int	Number of skipped events of type "Break the input line".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Break the input line".

Name	Type
InputBreakLineEvent	InputBreakLineEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackInputBreakLineRestoredEvents**Description**

Receiving a pack events of type "Break of the input line is eliminated".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Break of the input line is eliminated" returned.
skipReturnedObjects	int	Number of skipped events of type "Break of the input line is eliminated".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Break of the input line is eliminated".

Name	Type
InputBreakLineRestoredEvent	InputBreakLineRestoredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackInputOffByLogicalLinkEvents**Description**

Receiving a pack events of type "Input deactivated by logical link".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Input deactivated by logical link" returned.
skipReturnedObjects	int	Number of skipped events of type "Input deactivated by logical link".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Input deactivated by logical link".

Name	Type
InputOffByLogicalLinkEvent	InputOffByLogicalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackInputOffEvents**Description**

Receiving a pack events of type "Input deactivated".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Input deactivated" returned.
skipReturnedObjects	int	Number of skipped events of type "Input deactivated".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Input deactivated".

Name	Type
InputOffEvent	InputOffEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackInputOnByLogicalLinkEvents**Description**

Receiving a pack events of type "Input activated by logical link".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Input activated by logical link" returned.
skipReturnedObjects	int	Number of skipped events of type "Input activated by logical link".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Input activated by logical link".

Name	Type
InputOnByLogicalLinkEvent	InputOnByLogicalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackInputOnEvents**Description**

Receiving a pack events of type "Input activated".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Input activated" returned.
skipReturnedObjects	int	Number of skipped events of type "Input activated".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Input activated".

Name	Type
InputOnEvent	InputOnEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackInputRequestExitEvents**Description**

Receiving a pack events of type "Activation".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Activation" returned.
skipReturnedObjects	int	Number of skipped events of type "Activation".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Activation".

Name	Type
InputRequestExitEvent	InputRequestExitEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackInputRestoredEvents**Description**

Receiving a pack events of type "Restore".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Restore" returned.
skipReturnedObjects	int	Number of skipped events of type "Restore".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Restore".

Name	Type
InputRestoredEvent	InputRestoredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackInputs**Description**

Receiving a pack objects of type "Input".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Input" returned.
skipReturnedObjects	int	Number of skipped objects of type "Input".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Input".

Name	Type
Input	Input

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackInputShortCircuitEvents**Description**

Receiving a pack events of type "Short-circuit the input".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Short-circuit the input" returned.
skipReturnedObjects	int	Number of skipped events of type "Short-circuit the input".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Short-circuit the input".

Name	Type
InputShortCircuitEvent	InputShortCircuitEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackInputShortCircuitRestoredEvents**Description**

Receiving a pack events of type "Short input circuit is eliminated".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Short input circuit is eliminated" returned.
skipReturnedObjects	int	Number of skipped events of type "Short input circuit is eliminated".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Short input circuit is eliminated".

Name	Type
InputShortCircuitRestoredEvent	InputShortCircuitRestoredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackIntegratedSystemEventEvents**Description**

Receiving a pack events of type "Integrated system event".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Integrated system event" returned.
skipReturnedObjects	int	Number of skipped events of type "Integrated system event".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Integrated system event".

Name	Type
IntegratedSystemEventEvent	IntegratedSystemEventEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackInvalidAccessLevelEvents**Description**

Receiving a pack events of type "Access is denied, invalid access level".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupid	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access is denied, invalid access level" returned.
skipReturnedObjects	int	Number of skipped events of type "Access is denied, invalid access level".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access is denied, invalid access level".

Name	Type
InvalidAccessLevelEvent	InvalidAccessLevelEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackInvalidCodeEvents**Description**

Receiving a pack events of type "Access is denied, the code is unknown".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupid	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access is denied, the code is unknown" returned.
skipReturnedObjects	int	Number of skipped events of type "Access is denied, the code is unknown".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access is denied, the code is unknown".

Name	Type
InvalidCodeEvent	InvalidCodeEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackInvalidIdentificationModeEvents**Description**

Receiving a pack events of type "Access is denied, invalid identification mode".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupid	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access is denied, invalid identification mode" returned.
skipReturnedObjects	int	Number of skipped events of type "Access is denied, invalid identification mode".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access is denied, invalid identification mode".

Name	Type
InvalidIdentificationModeEvent	InvalidIdentificationModeEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackInvalidTimeZoneEvents**Description**

Receiving a pack events of type "Access is denied, wrong time zone".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupid	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access is denied, wrong time zone" returned.
skipReturnedObjects	int	Number of skipped events of type "Access is denied, wrong time zone".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access is denied, wrong time zone".

Name	Type
InvalidTimeZoneEvent	InvalidTimeZoneEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackLockRecords**Description**

Receiving a pack objects of type "Lock data".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Lock data" returned.
skipReturnedObjects	int	Number of skipped objects of type "Lock data".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Lock data".

Name	Type
LockRecord	LockRecord

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackLogicalElements**Description**

Receiving a pack objects of type "Logical element".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Logical element" returned.
skipReturnedObjects	int	Number of skipped objects of type "Logical element".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Logical element".

Name	Type
LogicalElement	LogicalElement

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackLogicalLinkActivatedEvents**Description**

Receiving a pack events of type "Logical link activated".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
logicalLinkId	ArrayOfstring	Array of logical link identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Logical link activated" returned.
skipReturnedObjects	int	Number of skipped events of type "Logical link activated".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Logical link activated".

Name	Type
LogicalLinkActivatedEvent	LogicalLinkActivatedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackLogicalLinks**Description**

Receiving a pack objects of type "Logical link".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Logical link" returned.
skipReturnedObjects	int	Number of skipped objects of type "Logical link".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Logical link".

Name	Type
LogicalLink	LogicalLink

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackLogicalTimeZones**Description**

Receiving a pack objects of type "Time zone".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Time zone" returned.
skipReturnedObjects	int	Number of skipped objects of type "Time zone".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Time zone".

Name	Type
LogicalTimeZone	LogicalTimeZone

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackLogicalTreeAccessCategories**Description**

Receiving a pack objects of type "Filter objects".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Filter objects" returned.
skipReturnedObjects	int	Number of skipped objects of type "Filter objects".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Filter objects".

Name	Type
LogicalTreeAccessCategory	LogicalTreeAccessCategory

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackLogicalTreeElements**Description**

Receiving a pack objects of type "Object".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Object" returned.
skipReturnedObjects	int	Number of skipped objects of type "Object".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Object".

Name	Type
LogicalTreeElement	LogicalTreeElement

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackManualControlEvents**Description**

Receiving a pack events of type "Manual Control".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Manual Control" returned.
skipReturnedObjects	int	Number of skipped events of type "Manual Control".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Manual Control".

Name	Type
ManualControlEvent	ManualControlEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackMaterialsAssets**Description**

Receiving a pack objects of type "Material asset".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Material asset" returned.
skipReturnedObjects	int	Number of skipped objects of type "Material asset".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Material asset".

Name	Type
MaterialAsset	MaterialAsset

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackModeGatewayViolationEvents**Description**

Receiving a pack events of type "Access is denied, gateway mode violation".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupid	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access is denied, gateway mode violation" returned.
skipReturnedObjects	int	Number of skipped events of type "Access is denied, gateway mode violation".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access is denied, gateway mode violation".

Name	Type
ModeGatewayViolationEvent	ModeGatewayViolationEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackOperationCanceledEvents**Description**

Receiving a pack events of type "Operation is canceled".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
operationId	ArrayOfstring	An array of operation identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Operation is canceled" returned.
skipReturnedObjects	int	Number of skipped events of type "Operation is canceled".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Operation is canceled".

Name	Type
OperationCanceledEvent	OperationCanceledEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackOperationCompletedEvents**Description**

Receiving a pack events of type "Operation is completed".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
operationId	ArrayOfstring	An array of operation identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Operation is completed" returned.
skipReturnedObjects	int	Number of skipped events of type "Operation is completed".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Operation is completed".

Name	Type
OperationCompletedEvent	OperationCompletedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackOperationFailedEvents**Description**

Receiving a pack events of type "Operation is failed".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
operationId	ArrayOfstring	An array of operation identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Operation is failed" returned.
skipReturnedObjects	int	Number of skipped events of type "Operation is failed".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Operation is failed".

Name	Type
OperationFailedEvent	OperationFailedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackOperationStartedEvents**Description**

Receiving a pack events of type "Operation is started".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
operationId	ArrayOfstring	An array of operation identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Operation is started" returned.
skipReturnedObjects	int	Number of skipped events of type "Operation is started".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Operation is started".

Name	Type
OperationStartedEvent	OperationStartedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackOperationsTypes**Description**

Receiving a pack objects of type "Operation type".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Operation type" returned.
skipReturnedObjects	int	Number of skipped objects of type "Operation type".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Operation type".

Name	Type
OperationType	OperationType

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackOperatorEvents**Description**

Receiving a pack events of type "Operator event".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Operator event" returned.
skipReturnedObjects	int	Number of skipped events of type "Operator event".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Operator event".

Name	Type
OperatorEvent	OperatorEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackOperatorPatrolClosedEvents**Description**

Receiving a pack events of type "Patrol closed by operator".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupid	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Patrol closed by operator" returned.
skipReturnedObjects	int	Number of skipped events of type "Patrol closed by operator".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Patrol closed by operator".

Name	Type
OperatorPatrolClosedEvent	OperatorPatrolClosedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackOperatorPatrolStartedEvents**Description**

Receiving a pack events of type "Patrol started by operator".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupid	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Patrol started by operator" returned.
skipReturnedObjects	int	Number of skipped events of type "Patrol started by operator".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Patrol started by operator".

Name	Type
OperatorPatrolStartedEvent	OperatorPatrolStartedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackOutputGroupActivatedEvents**Description**

Receiving a pack events of type "Output group is activated".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Output group is activated" returned.
skipReturnedObjects	int	Number of skipped events of type "Output group is activated".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Output group is activated".

Name	Type
OutputGroupActivatedEvent	OutputGroupActivatedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackOutputGroupDeactivatedEvents**Description**

Receiving a pack events of type "Output group is deactivated".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Output group is deactivated" returned.
skipReturnedObjects	int	Number of skipped events of type "Output group is deactivated".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Output group is deactivated".

Name	Type
OutputGroupDeactivatedEvent	OutputGroupDeactivatedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackOutputImpulseByLogicalLinkEvents**Description**

Receiving a pack events of type "Impulse relay by logical link".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Impulse relay by logical link" returned.
skipReturnedObjects	int	Number of skipped events of type "Impulse relay by logical link".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Impulse relay by logical link".

Name	Type
OutputImpulseByLogicalLinkEvent	OutputImpulseByLogicalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackOutputImpulseOnCommandEvents**Description**

Receiving a pack events of type "Impulse relay on command".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Impulse relay on command" returned.
skipReturnedObjects	int	Number of skipped events of type "Impulse relay on command".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Impulse relay on command".

Name	Type
OutputImpulseOnCommandEvent	OutputImpulseOnCommandEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackOutputs**Description**

Receiving a pack objects of type "Output".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Output" returned.
skipReturnedObjects	int	Number of skipped objects of type "Output".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Output".

Name	Type
Output	Output

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackOutputTriggerByLogicalLinkEvents**Description**

Receiving a pack events of type "Output condition is changed by logical link (trigger)".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Output condition is changed by logical link (trigger)" returned.
skipReturnedObjects	int	Number of skipped events of type "Output condition is changed by logical link (trigger)".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Output condition is changed by logical link (trigger)".

Name	Type
OutputTriggerByLogicalLinkEvent	OutputTriggerByLogicalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackOutputTriggerOnCommandEvents**Description**

Receiving a pack events of type "Output condition is changed on command (trigger)".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Output condition is changed on command (trigger)" returned.
skipReturnedObjects	int	Number of skipped events of type "Output condition is changed on command (trigger)".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Output condition is changed on command (trigger)".

Name	Type
OutputTriggerOnCommandEvent	OutputTriggerOnCommandEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackOutputTurnOffByLogicalLinkEvents**Description**

Receiving a pack events of type "Output is deactivated by logical link".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Output is deactivated by logical link" returned.
skipReturnedObjects	int	Number of skipped events of type "Output is deactivated by logical link".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Output is deactivated by logical link".

Name	Type
OutputTurnOffByLogicalLinkEvent	OutputTurnOffByLogicalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackOutputTurnOffEvents**Description**

Receiving a pack events of type "Output turn off event".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Output turn off event" returned.
skipReturnedObjects	int	Number of skipped events of type "Output turn off event".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Output turn off event".

Name	Type
OutputTurnOffEvent	OutputTurnOffEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackOutputTurnOffOnCommandEvents**Description**

Receiving a pack events of type "Output is deactivated on command".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Output is deactivated on command" returned.
skipReturnedObjects	int	Number of skipped events of type "Output is deactivated on command".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Output is deactivated on command".

Name	Type
OutputTurnOffOnCommandEvent	OutputTurnOffOnCommandEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackOutputTurnOnByLogicalLinkEvents**Description**

Receiving a pack events of type "Output is activated by logical link".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Output is activated by logical link" returned.
skipReturnedObjects	int	Number of skipped events of type "Output is activated by logical link".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Output is activated by logical link".

Name	Type
OutputTurnOnByLogicalLinkEvent	OutputTurnOnByLogicalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackOutputTurnOnEvents**Description**

Receiving a pack events of type "Output turn on event".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Output turn on event" returned.
skipReturnedObjects	int	Number of skipped events of type "Output turn on event".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Output turn on event".

Name	Type
OutputTurnOnEvent	OutputTurnOnEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackOutputTurnOnOnCommandEvents**Description**

Receiving a pack events of type "Output is activated on command".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Output is activated on command" returned.
skipReturnedObjects	int	Number of skipped events of type "Output is activated on command".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Output is activated on command".

Name	Type
OutputTurnOnOnCommandEvent	OutputTurnOnOnCommandEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackPartitionAlarmCanceledEvents**Description**

Receiving a pack events of type "Alarm in the partition canceled".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Alarm in the partition canceled" returned.
skipReturnedObjects	int	Number of skipped events of type "Alarm in the partition canceled".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Alarm in the partition canceled".

Name	Type
PartitionAlarmCanceledEvent	PartitionAlarmCanceledEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackPartitionAlarmEvents**Description**

Receiving a pack events of type "Alarm in the partition".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Alarm in the partition" returned.
skipReturnedObjects	int	Number of skipped events of type "Alarm in the partition".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Alarm in the partition".

Name	Type
PartitionAlarmEvent	PartitionAlarmEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackPartitionArmedByControlPanelEvents**Description**

Receiving a pack events of type "The partition is armed by control panel".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "The partition is armed by control panel" returned.
skipReturnedObjects	int	Number of skipped events of type "The partition is armed by control panel".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "The partition is armed by control panel".

Name	Type
PartitionArmedByControlPanelEvent	PartitionArmedByControlPanelEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackPartitionArmedByLogicalLinkEvents**Description**

Receiving a pack events of type "The partition is armed by logical link".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "The partition is armed by logical link" returned.
skipReturnedObjects	int	Number of skipped events of type "The partition is armed by logical link".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "The partition is armed by logical link".

Name	Type
PartitionArmedByLogicalLinkEvent	PartitionArmedByLogicalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackPartitionArmedEvents**Description**

Receiving a pack events of type "The partition is armed".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "The partition is armed" returned.
skipReturnedObjects	int	Number of skipped events of type "The partition is armed".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "The partition is armed".

Name	Type
PartitionArmedEvent	PartitionArmedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackPartitionArmedOnCommandEvents**Description**

Receiving a pack events of type "The partition is armed on command".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "The partition is armed on command" returned.
skipReturnedObjects	int	Number of skipped events of type "The partition is armed on command".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "The partition is armed on command".

Name	Type
PartitionArmedOnCommandEvent	PartitionArmedOnCommandEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackPartitionArmFailedEvents**Description**

Receiving a pack events of type "Partition arming failed".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Partition arming failed" returned.
skipReturnedObjects	int	Number of skipped events of type "Partition arming failed".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Partition arming failed".

Name	Type
PartitionArmFailedEvent	PartitionArmFailedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackPartitionDisarmedByControlPanelEvents**Description**

Receiving a pack events of type "The partition is disarmed by control panel".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "The partition is disarmed by control panel" returned.
skipReturnedObjects	int	Number of skipped events of type "The partition is disarmed by control panel".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "The partition is disarmed by control panel".

Name	Type
PartitionDisarmedByControlPanelEvent	PartitionDisarmedByControlPanelEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackPartitionDisarmedByLogicalLinkEvents**Description**

Receiving a pack events of type "The partition is disarmed by logical link".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "The partition is disarmed by logical link" returned.
skipReturnedObjects	int	Number of skipped events of type "The partition is disarmed by logical link".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "The partition is disarmed by logical link".

Name	Type
PartitionDisarmedByLogicalLinkEvent	PartitionDisarmedByLogicalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackPartitionDisarmedEvents**Description**

Receiving a pack events of type "The partition is disarmed".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "The partition is disarmed" returned.
skipReturnedObjects	int	Number of skipped events of type "The partition is disarmed".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "The partition is disarmed".

Name	Type
PartitionDisarmedEvent	PartitionDisarmedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackPartitionDisarmedOnCommandEvents**Description**

Receiving a pack events of type "The partition is disarmed on command".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "The partition is disarmed on command" returned.
skipReturnedObjects	int	Number of skipped events of type "The partition is disarmed on command".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "The partition is disarmed on command".

Name	Type
PartitionDisarmedOnCommandEvent	PartitionDisarmedOnCommandEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackPartitionEntryDelayEvents**Description**

Receiving a pack events of type "Entry delay, s".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Entry delay, s" returned.
skipReturnedObjects	int	Number of skipped events of type "Entry delay, s".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Entry delay, s".

Name	Type
PartitionEntryDelayEvent	PartitionEntryDelayEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackPatrolClosedEvents**Description**

Receiving a pack events of type "Patrol closed".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupId	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Patrol closed" returned.
skipReturnedObjects	int	Number of skipped events of type "Patrol closed".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Patrol closed".

Name	Type
PatrolClosedEvent	PatrolClosedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackPatrolStartedEvents**Description**

Receiving a pack events of type "Patrol started".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupId	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Patrol started" returned.
skipReturnedObjects	int	Number of skipped events of type "Patrol started".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Patrol started".

Name	Type
PatrolStartedEvent	PatrolStartedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackPhotoVerificationWindows**Description**

Receiving a pack objects of type "Photo verification window".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Photo verification window" returned.
skipReturnedObjects	int	Number of skipped objects of type "Photo verification window".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Photo verification window".

Name	Type
PhotoVerificationWindow	PhotoVerificationWindow

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackPluginsOfSystem**Description**

Receiving a pack objects of type "System plugin".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "System plugin" returned.
skipReturnedObjects	int	Number of skipped objects of type "System plugin".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "System plugin".

Name	Type
PluginOfSystem	PluginOfSystem

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackPosts**Description**

Receiving a pack objects of type "Post".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Post" returned.
skipReturnedObjects	int	Number of skipped objects of type "Post".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Post".

Name	Type
Post	Post

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackPowerSupplyOffEvents**Description**

Receiving a pack events of type "Power supply is turned off".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Power supply is turned off" returned.
skipReturnedObjects	int	Number of skipped events of type "Power supply is turned off".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Power supply is turned off".

Name	Type
PowerSupplyOffEvent	PowerSupplyOffEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackPowerSupplyRestoredEvents**Description**

Receiving a pack events of type "Power supply is restored".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Power supply is restored" returned.
skipReturnedObjects	int	Number of skipped events of type "Power supply is restored".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Power supply is restored".

Name	Type
PowerSupplyRestoredEvent	PowerSupplyRestoredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackPreHolidays**Description**

Receiving a pack objects of type "The day before holiday".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "The day before holiday" returned.
skipReturnedObjects	int	Number of skipped objects of type "The day before holiday".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "The day before holiday".

Name	Type
PreHoliday	PreHoliday

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackPtzGoToPresetEvents**Description**

Receiving a pack events of type "PTZ go to preset".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "PTZ go to preset" returned.
skipReturnedObjects	int	Number of skipped events of type "PTZ go to preset".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "PTZ go to preset".

Name	Type
PtzGoToPresetEvent	PtzGoToPresetEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackReadingDelayEvents**Description**

Receiving a pack events of type "Access is denied, reading delay".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupid	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access is denied, reading delay" returned.
skipReturnedObjects	int	Number of skipped events of type "Access is denied, reading delay".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access is denied, reading delay".

Name	Type
ReadingDelayEvent	ReadingDelayEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackReadyDeviceEvents**Description**

Receiving a pack events of type "Device is in working condition".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Device is in working condition" returned.
skipReturnedObjects	int	Number of skipped events of type "Device is in working condition".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Device is in working condition".

Name	Type
ReadyDeviceEvent	ReadyDeviceEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackRecordInTimeLapseStartedEvents**Description**

Receiving a pack events of type "Record video in time lapse started".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Record video in time lapse started" returned.
skipReturnedObjects	int	Number of skipped events of type "Record video in time lapse started".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Record video in time lapse started".

Name	Type
RecordInTimeLapseStartedEvent	RecordInTimeLapseStartedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackRecordStartedEvents**Description**

Receiving a pack events of type "Record started".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Record started" returned.
skipReturnedObjects	int	Number of skipped events of type "Record started".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Record started".

Name	Type
RecordStartedEvent	RecordStartedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackRecordStoppedEvents**Description**

Receiving a pack events of type "Record stopped".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Record stopped" returned.
skipReturnedObjects	int	Number of skipped events of type "Record stopped".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Record stopped".

Name	Type
RecordStoppedEvent	RecordStoppedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackRegistrationPoints**Description**

Receiving a pack objects of type "Point of registration".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Point of registration" returned.
skipReturnedObjects	int	Number of skipped objects of type "Point of registration".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Point of registration".

Name	Type
RegistrationPoint	RegistrationPoint

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackReportsPlugins**Description**

Receiving a pack objects of type "Report plugin".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Report plugin" returned.
skipReturnedObjects	int	Number of skipped objects of type "Report plugin".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Report plugin".

Name	Type
ReportPlugin	ReportPlugin

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackReportTemplates**Description**

Receiving a pack objects of type "Report template".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Report template" returned.
skipReturnedObjects	int	Number of skipped objects of type "Report template".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Report template".

Name	Type
ReportTemplate	ReportTemplate

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackResetEvents**Description**

Receiving a pack events of type "Reset".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Reset" returned.
skipReturnedObjects	int	Number of skipped events of type "Reset".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Reset".

Name	Type
ResetEvent	ResetEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackRestartDeviceEvents**Description**

Receiving a pack events of type "Restart device".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Restart device" returned.
skipReturnedObjects	int	Number of skipped events of type "Restart device".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Restart device".

Name	Type
RestartDeviceEvent	RestartDeviceEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackRestoreEnterEvents**Description**

Receiving a pack events of type "Restore".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Restore" returned.
skipReturnedObjects	int	Number of skipped events of type "Restore".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Restore".

Name	Type
RestoreEnterEvent	RestoreEnterEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackRoutePoints**Description**

Receiving a pack objects of type "Route point".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Route point" returned.
skipReturnedObjects	int	Number of skipped objects of type "Route point".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Route point".

Name	Type
RoutePoint	RoutePoint

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackRoutePointsDetailInfos**Description**

Receiving a pack with additional information objects of type "Route point".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Route point" returned.
skipReturnedObjects	int	Number of skipped objects of type "Route point".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array with additional information for objects of type "Route point".

Name	Type
RoutePointDetailInfo	RoutePointDetailInfo

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackRoutes**Description**

Receiving a pack objects of type "Route".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Route" returned.
skipReturnedObjects	int	Number of skipped objects of type "Route".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Route".

Name	Type
Route	Route

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackRoutesSchedules**Description**

Receiving a pack objects of type "Routes Schedules".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Routes Schedules" returned.
skipReturnedObjects	int	Number of skipped objects of type "Routes Schedules".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Routes Schedules".

Name	Type
RoutesSchedule	RoutesSchedule

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackRoutesSchedulesDetailInfos**Description**

Receiving a pack with additional information objects of type "Routes Schedules".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Routes Schedules" returned.
skipReturnedObjects	int	Number of skipped objects of type "Routes Schedules".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array with additional information for objects of type "Routes Schedules".

Name	Type
RoutesScheduleDetailInfo	RoutesScheduleDetailInfo

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackRoutesWithBeginTime**Description**

Receiving a pack objects of type "Route with begin time".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Route with begin time" returned.
skipReturnedObjects	int	Number of skipped objects of type "Route with begin time".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Route with begin time".

Name	Type
RouteWithBeginTime	RouteWithBeginTime

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackRules**Description**

Receiving a pack objects of type "Rule of calculation".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Rule of calculation" returned.
skipReturnedObjects	int	Number of skipped objects of type "Rule of calculation".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Rule of calculation".

Name	Type
Rule	Rule

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackRunExeFailedEvents**Description**

Receiving a pack events of type "Run exe-file event".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Run exe-file event" returned.
skipReturnedObjects	int	Number of skipped events of type "Run exe-file event".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Run exe-file event".

Name	Type
RunExeFailedEvent	RunExeFailedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackRunExeSuccessEvents**Description**

Receiving a pack events of type "Run exe-file event".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Run exe-file event" returned.
skipReturnedObjects	int	Number of skipped events of type "Run exe-file event".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Run exe-file event".

Name	Type
RunExeSuccessEvent	RunExeSuccessEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackSabotageEvents**Description**

Receiving a pack events of type "Sabotage".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Sabotage" returned.
skipReturnedObjects	int	Number of skipped events of type "Sabotage".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Sabotage".

Name	Type
SabotageEvent	SabotageEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackSabotageRestoredEvents**Description**

Receiving a pack events of type "Sabotage restored".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Sabotage restored" returned.
skipReturnedObjects	int	Number of skipped events of type "Sabotage restored".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Sabotage restored".

Name	Type
SabotageRestoredEvent	SabotageRestoredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackSchedules**Description**

Receiving a pack objects of type "Schedule".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Schedule" returned.
skipReturnedObjects	int	Number of skipped objects of type "Schedule".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Schedule".

Name	Type
Schedule	Schedule

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackSchedulesAccessCategories**Description**

Receiving a pack objects of type "Filter schedules".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Filter schedules" returned.
skipReturnedObjects	int	Number of skipped objects of type "Filter schedules".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Filter schedules".

Name	Type
SchedulesAccessCategory	SchedulesAccessCategory

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackSchedulesWithStartDate**Description**

Receiving a pack objects of type "Schedule".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Schedule" returned.
skipReturnedObjects	int	Number of skipped objects of type "Schedule".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Schedule".

Name	Type
ScheduleWithStartDate	ScheduleWithStartDate

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackScoreboardCellsSettings**Description**

Receiving a pack objects of type "Scoreboard cell settings".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Scoreboard cell settings" returned.
skipReturnedObjects	int	Number of skipped objects of type "Scoreboard cell settings".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Scoreboard cell settings".

Name	Type
ScoreboardCellSettings	ScoreboardCellSettings

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackSecurityZoneAlarmCanceledEvents**Description**

Receiving a pack events of type "Alarm in the security zone canceled".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Alarm in the security zone canceled" returned.
skipReturnedObjects	int	Number of skipped events of type "Alarm in the security zone canceled".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Alarm in the security zone canceled".

Name	Type
SecurityZoneAlarmCanceledEvent	SecurityZoneAlarmCanceledEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackSecurityZoneAlarmEvents**Description**

Receiving a pack events of type "Alarm in the security zone".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Alarm in the security zone" returned.
skipReturnedObjects	int	Number of skipped events of type "Alarm in the security zone".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Alarm in the security zone".

Name	Type
SecurityZoneAlarmEvent	SecurityZoneAlarmEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackSecurityZoneArmedEvents**Description**

Receiving a pack events of type "The security zone is armed".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "The security zone is armed" returned.
skipReturnedObjects	int	Number of skipped events of type "The security zone is armed".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "The security zone is armed".

Name	Type
SecurityZoneArmedEvent	SecurityZoneArmedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackSecurityZoneDisarmedEvents**Description**

Receiving a pack events of type "The security zone is disarmed".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "The security zone is disarmed" returned.
skipReturnedObjects	int	Number of skipped events of type "The security zone is disarmed".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "The security zone is disarmed".

Name	Type
SecurityZoneDisarmedEvent	SecurityZoneDisarmedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackServiceInfoEvents**Description**

Receiving a pack events of type "Service event".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Service event" returned.
skipReturnedObjects	int	Number of skipped events of type "Service event".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Service event".

Name	Type
ServiceInfoEvent	ServiceInfoEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackShiftIntervals**Description**

Receiving a pack objects of type "Shift interval".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Shift interval" returned.
skipReturnedObjects	int	Number of skipped objects of type "Shift interval".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Shift interval".

Name	Type
ShiftInterval	ShiftInterval

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackShifts**Description**

Receiving a pack objects of type "Shift".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Shift" returned.
skipReturnedObjects	int	Number of skipped objects of type "Shift".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Shift".

Name	Type
Shift	Shift

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackSignalFlagActivatedEvents**Description**

Receiving a pack events of type "Signal flag is activated".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Signal flag is activated" returned.
skipReturnedObjects	int	Number of skipped events of type "Signal flag is activated".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Signal flag is activated".

Name	Type
SignalFlagActivatedEvent	SignalFlagActivatedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackSignalFlagDeactivatedEvents**Description**

Receiving a pack events of type "Signal flag is deactivated".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Signal flag is deactivated" returned.
skipReturnedObjects	int	Number of skipped events of type "Signal flag is deactivated".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Signal flag is deactivated".

Name	Type
SignalFlagDeactivatedEvent	SignalFlagDeactivatedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackSourceCheckPoints**Description**

Receiving a pack objects of type "Checkpoint".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Checkpoint" returned.
skipReturnedObjects	int	Number of skipped objects of type "Checkpoint".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Checkpoint".

Name	Type
SourceCheckPoint	SourceCheckPoint

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackStartDeviceEvents**Description**

Receiving a pack events of type "Start device".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Start device" returned.
skipReturnedObjects	int	Number of skipped events of type "Start device".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Start device".

Name	Type
StartDeviceEvent	StartDeviceEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackStartUpEvents**Description**

Receiving a pack events of type "StartUp".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "StartUp" returned.
skipReturnedObjects	int	Number of skipped events of type "StartUp".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "StartUp".

Name	Type
StartUpEvent	StartUpEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackSubAccessLevels**Description**

Receiving a pack objects of type "Sublevel access".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Sublevel access" returned.
skipReturnedObjects	int	Number of skipped objects of type "Sublevel access".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Sublevel access".

Name	Type
SubAccessLevel	SubAccessLevel

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackSwitchToAuthorizedModeEvents**Description**

Receiving a pack events of type "Switching to authorized mode".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Switching to authorized mode" returned.
skipReturnedObjects	int	Number of skipped events of type "Switching to authorized mode".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Switching to authorized mode".

Name	Type
SwitchToAuthorizedModeEvent	SwitchToAuthorizedModeEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackSwitchToStandbyModeEvents**Description**

Receiving a pack events of type "Switching to standby mode".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Switching to standby mode" returned.
skipReturnedObjects	int	Number of skipped events of type "Switching to standby mode".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Switching to standby mode".

Name	Type
SwitchToStandbyModeEvent	SwitchToStandbyModeEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackSystems**Description**

Receiving a pack objects of type "System".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "System" returned.
skipReturnedObjects	int	Number of skipped objects of type "System".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "System".

Name	Type
TimexSystem	TimexSystem

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackSystemsDetailInfos**Description**

Receiving a pack with additional information objects of type "System".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "System" returned.
skipReturnedObjects	int	Number of skipped objects of type "System".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array with additional information for objects of type "System".

Name	Type
TimexSystemDetailInfo	TimexSystemDetailInfo

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackSystemsServiceSettings**Description**

Receiving a pack objects of type "System".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "System" returned.
skipReturnedObjects	int	Number of skipped objects of type "System".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "System".

Name	Type
SystemServiceSettings	SystemServiceSettings

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackTagCheckPoints**Description**

Receiving a pack objects of type "Checkpoint".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Checkpoint" returned.
skipReturnedObjects	int	Number of skipped objects of type "Checkpoint".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Checkpoint".

Name	Type
TagCheckPoint	TagCheckPoint

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackTestingStartedEvents**Description**

Receiving a pack events of type "Testing started".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Testing started" returned.
skipReturnedObjects	int	Number of skipped events of type "Testing started".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Testing started".

Name	Type
TestingStartedEvent	TestingStartedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackTimexApplications**Description**

Receiving a pack objects of type "Application".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Application" returned.
skipReturnedObjects	int	Number of skipped objects of type "Application".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Application".

Name	Type
TimexApplication	TimexApplication

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackTimexImages**Description**

Receiving a pack objects of type "Image".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Image" returned.
skipReturnedObjects	int	Number of skipped objects of type "Image".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Image".

Name	Type
TimexImage	TimexImage

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackTimexImagesDetailInfos**Description**

Receiving a pack with additional information objects of type "Image".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Image" returned.
skipReturnedObjects	int	Number of skipped objects of type "Image".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array with additional information for objects of type "Image".

Name	Type
TimexImageDetailInfo	TimexImageDetailInfo

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackTimexOperators**Description**

Receiving a pack objects of type "Operator".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Operator" returned.
skipReturnedObjects	int	Number of skipped objects of type "Operator".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Operator".

Name	Type
TimexOperator	TimexOperator

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackTimexProgramUpdateStatuses**Description**

Receiving a pack objects of type "Update status".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Update status" returned.
skipReturnedObjects	int	Number of skipped objects of type "Update status".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Update status".

Name	Type
TimexProgramUpdateStatus	TimexProgramUpdateStatus

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackTimeZoneDays**Description**

Receiving a pack objects of type "Time zone day".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Time zone day" returned.
skipReturnedObjects	int	Number of skipped objects of type "Time zone day".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Time zone day".

Name	Type
TimeZoneDay	TimeZoneDay

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackTimeZones**Description**

Receiving a pack objects of type "Time zone".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Time zone" returned.
skipReturnedObjects	int	Number of skipped objects of type "Time zone".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Time zone".

Name	Type
TimeZone	TimeZone

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackTransfersDays**Description**

Receiving a pack objects of type "Transfer".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Transfer" returned.
skipReturnedObjects	int	Number of skipped objects of type "Transfer".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Transfer".

Name	Type
TransferDay	TransferDay

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackTriggerEnterEvents**Description**

Receiving a pack events of type "Operation of input - Terminals".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Operation of input - Terminals" returned.
skipReturnedObjects	int	Number of skipped events of type "Operation of input - Terminals".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Operation of input - Terminals".

Name	Type
TriggerEnterEvent	TriggerEnterEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackTriggerLinkageEvents**Description**

Receiving a pack events of type "Operation of the logical connection".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Operation of the logical connection" returned.
skipReturnedObjects	int	Number of skipped events of type "Operation of the logical connection".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Operation of the logical connection".

Name	Type
TriggerLinkageEvent	TriggerLinkageEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackTroubleEvents**Description**

Receiving a pack events of type "Trouble".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Trouble" returned.
skipReturnedObjects	int	Number of skipped events of type "Trouble".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Trouble".

Name	Type
TroubleEvent	TroubleEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackTroubleRestoredEvents**Description**

Receiving a pack events of type "Trouble restored".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Trouble restored" returned.
skipReturnedObjects	int	Number of skipped events of type "Trouble restored".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Trouble restored".

Name	Type
TroubleRestoredEvent	TroubleRestoredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackUnBypassEvents**Description**

Receiving a pack events of type "Bypass canceled".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Bypass canceled" returned.
skipReturnedObjects	int	Number of skipped events of type "Bypass canceled".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Bypass canceled".

Name	Type
UnBypassEvent	UnBypassEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackUnknownCardFormatEvents**Description**

Receiving a pack events of type "Access is denied, unknown card format".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access is denied, unknown card format" returned.
skipReturnedObjects	int	Number of skipped events of type "Access is denied, unknown card format".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access is denied, unknown card format".

Name	Type
UnknownCardFormatEvent	UnknownCardFormatEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackUnknownIdentifierEvents**Description**

Receiving a pack events of type "Unknown ID".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupId	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Unknown ID" returned.
skipReturnedObjects	int	Number of skipped events of type "Unknown ID".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Unknown ID".

Name	Type
UnknownIdentifierEvent	UnknownIdentifierEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackUnknownLicensePlateRecognizedEvents**Description**

Receiving a pack events of type "Unknown license plate recognized".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Unknown license plate recognized" returned.
skipReturnedObjects	int	Number of skipped events of type "Unknown license plate recognized".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Unknown license plate recognized".

Name	Type
UnknownLicensePlateRecognizedEvent	UnknownLicensePlateRecognizedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackValveClosedEvents**Description**

Receiving a pack events of type "Valve Closed".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Valve Closed" returned.
skipReturnedObjects	int	Number of skipped events of type "Valve Closed".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Valve Closed".

Name	Type
ValveClosedEvent	ValveClosedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackValveOpenEvents**Description**

Receiving a pack events of type "Valve Open".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Valve Open" returned.
skipReturnedObjects	int	Number of skipped events of type "Valve Open".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Valve Open".

Name	Type
ValveOpenEvent	ValveOpenEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackVehicles**Description**

Receiving a pack objects of type "Vehicle".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Vehicle" returned.
skipReturnedObjects	int	Number of skipped objects of type "Vehicle".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Vehicle".

Name	Type
Vehicle	Vehicle

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackVideoRecordingEvents**Description**

Receiving a pack events of type "Video Recording".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Video Recording" returned.
skipReturnedObjects	int	Number of skipped events of type "Video Recording".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Video Recording".

Name	Type
VideoRecordingEvent	VideoRecordingEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackViewCells**Description**

Receiving a pack objects of type "View cell".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "View cell" returned.
skipReturnedObjects	int	Number of skipped objects of type "View cell".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "View cell".

Name	Type
ViewCell	ViewCell

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackViews**Description**

Receiving a pack objects of type "View".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "View" returned.
skipReturnedObjects	int	Number of skipped objects of type "View".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "View".

Name	Type
View	View

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackViolationEvents**Description**

Receiving a pack events of type "Violation".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Violation" returned.
skipReturnedObjects	int	Number of skipped events of type "Violation".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Violation".

Name	Type
ViolationEvent	ViolationEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackViolationGuardRouteEvents**Description**

Receiving a pack events of type "Violation guard route authority".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupid	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Violation guard route authority" returned.
skipReturnedObjects	int	Number of skipped events of type "Violation guard route authority".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Violation guard route authority".

Name	Type
ViolationGuardRouteEvent	ViolationGuardRouteEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackViolationOperatorPatrolClosedEvents**Description**

Receiving a pack events of type "Violation patrol closed authority by operator".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupId	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Violation patrol closed authority by operator" returned.
skipReturnedObjects	int	Number of skipped events of type "Violation patrol closed authority by operator".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Violation patrol closed authority by operator".

Name	Type
ViolationOperatorPatrolClosedEvent	ViolationOperatorPatrolClosedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackViolationOperatorPatrolStartedEvents**Description**

Receiving a pack events of type "Violation patrol started authority by operator".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupId	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Violation patrol started authority by operator" returned.
skipReturnedObjects	int	Number of skipped events of type "Violation patrol started authority by operator".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Violation patrol started authority by operator".

Name	Type
ViolationOperatorPatrolStartedEvent	ViolationOperatorPatrolStartedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackViolationPatrolClosedEvents**Description**

Receiving a pack events of type "Violation patrol closed authority".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupid	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Violation patrol closed authority" returned.
skipReturnedObjects	int	Number of skipped events of type "Violation patrol closed authority".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Violation patrol closed authority".

Name	Type
ViolationPatrolClosedEvent	ViolationPatrolClosedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackViolationPatrolStartedEvents**Description**

Receiving a pack events of type "Violation patrol started authority".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupId	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Violation patrol started authority" returned.
skipReturnedObjects	int	Number of skipped events of type "Violation patrol started authority".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Violation patrol started authority".

Name	Type
ViolationPatrolStartedEvent	ViolationPatrolStartedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackViolationRestoredEvents**Description**

Receiving a pack events of type "Violation restored".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Violation restored" returned.
skipReturnedObjects	int	Number of skipped events of type "Violation restored".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Violation restored".

Name	Type
ViolationRestoredEvent	ViolationRestoredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackVisitedPersons**Description**

Receiving a pack objects of type "Accompanying".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Accompanying" returned.
skipReturnedObjects	int	Number of skipped objects of type "Accompanying".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Accompanying".

Name	Type
VisitedPerson	VisitedPerson

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackVisitorDocuments**Description**

Receiving a pack objects of type "Document".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Document" returned.
skipReturnedObjects	int	Number of skipped objects of type "Document".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Document".

Name	Type
VisitorDocument	VisitorDocument

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackVisitRequests**Description**

Receiving a pack objects of type "Request".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Request" returned.
skipReturnedObjects	int	Number of skipped objects of type "Request".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Request".

Name	Type
VisitRequest	VisitRequest

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackVisits**Description**

Receiving a pack objects of type "Visit".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Visit" returned.
skipReturnedObjects	int	Number of skipped objects of type "Visit".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \ ". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Visit".

Name	Type
Visit	Visit

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackWarningEvents**Description**

Receiving a pack events of type "Warning".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Warning" returned.
skipReturnedObjects	int	Number of skipped events of type "Warning".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Warning".

Name	Type
WarningEvent	WarningEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackWarningRestoredEvents**Description**

Receiving a pack events of type "Warning restored".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Warning restored" returned.
skipReturnedObjects	int	Number of skipped events of type "Warning restored".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Warning restored".

Name	Type
WarningRestoredEvent	WarningRestoredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackWindows**Description**

Receiving a pack objects of type "Window".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Window" returned.
skipReturnedObjects	int	Number of skipped objects of type "Window".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Window".

Name	Type
Window	Window

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackWorkingAreas**Description**

Receiving a pack objects of type "Working area".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Working area" returned.
skipReturnedObjects	int	Number of skipped objects of type "Working area".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Working area".

Name	Type
WorkingArea	WorkingArea

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackWorkingAreasAccessCategories**Description**

Receiving a pack objects of type "Filter workspaces".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Filter workspaces" returned.
skipReturnedObjects	int	Number of skipped objects of type "Filter workspaces".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Filter workspaces".

Name	Type
WorkingAreasAccessCategory	WorkingAreasAccessCategory

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackWorkstations**Description**

Receiving a pack objects of type "Workstation".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
topReturnedObjects	int	Number of objects of type "Workstation" returned.
skipReturnedObjects	int	Number of skipped objects of type "Workstation".
criteria	string	Request criterion. Syntax description: https://documentation.devexpress.com/#CoreLibraries/CustomDocument4928 To pass an object into the Oid criterion, it must be wrapped in the DecodeOid function. Example: \ "DecodeOid ('UAA =') == Department.Oid \". The following functionality is not yet supported: IsExactType function, IsInstanceOfType function, Join operator. If null, then the parameter is ignored.

Returns

Array objects of type "Workstation".

Name	Type
Workstation	Workstation

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackWorktimeEvents**Description**

Receiving a pack events of type "Time and Attendance".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupId	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Time and Attendance" returned.
skipReturnedObjects	int	Number of skipped events of type "Time and Attendance".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Time and Attendance".

Name	Type
WorktimeEvent	WorktimeEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackWrongCardCodeRuleEvents**Description**

Receiving a pack events of type "Access is denied, wrong format".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access is denied, wrong format" returned.
skipReturnedObjects	int	Number of skipped events of type "Access is denied, wrong format".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access is denied, wrong format".

Name	Type
WrongCardCodeRuleEvent	WrongCardCodeRuleEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPackZppViolationEvents**Description**

Receiving a pack events of type "Access is denied, the violation of STDs".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
identifiergroupid	ArrayOfstring	An array of identifier groups of identifiers. If null, then the parameter is ignored.
employer2Id	ArrayOfstring	Array of employee IDs. If null, then the parameter is ignored.
operator2Id	ArrayOfstring	An array of operator identifiers. If null, then the parameter is ignored.
source2Id	ArrayOfstring	Array of source identifiers. If null, then the parameter is ignored.
fromUTC	dateTime	Time from which events are taken.
toUTC	dateTime	Time until which events are taken.
timeZoneId	string	Event timezone identifier. If null, then the parameter is ignored.
topReturnedObjects	int	Number of events of type "Access is denied, the violation of STDs" returned.
skipReturnedObjects	int	Number of skipped events of type "Access is denied, the violation of STDs".
sortByDescending	boolean	Sorting events in descending order.
integrationId	string	Integration identifier. If null, then the parameter is ignored.

Returns

Array of received events of type "Access is denied, the violation of STDs".

Name	Type
ZppViolationEvent	ZppViolationEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPartitionAlarmCanceledEvents**Description**

Getting events of type "Alarm in the partition canceled" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Alarm in the partition canceled".

Returns

Array events of type "Alarm in the partition canceled".

Name	Type
PartitionAlarmCanceledEvent	PartitionAlarmCanceledEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPartitionAlarmEvents**Description**

Getting events of type "Alarm in the partition" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Alarm in the partition".

Returns

Array events of type "Alarm in the partition".

Name	Type
PartitionAlarmEvent	PartitionAlarmEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPartitionArmedByControlPanelEvents**Description**

Getting events of type "The partition is armed by control panel" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "The partition is armed by control panel".

Returns

Array events of type "The partition is armed by control panel".

Name	Type
PartitionArmedByControlPanelEvent	PartitionArmedByControlPanelEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPartitionArmedByLogicalLinkEvents**Description**

Getting events of type "The partition is armed by logical link" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "The partition is armed by logical link".

Returns

Array events of type "The partition is armed by logical link".

Name	Type
PartitionArmedByLogicalLinkEvent	PartitionArmedByLogicalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPartitionArmedEvents**Description**

Getting events of type "The partition is armed" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "The partition is armed".

Returns

Array events of type "The partition is armed".

Name	Type
PartitionArmedEvent	PartitionArmedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPartitionArmedOnCommandEvents**Description**

Getting events of type "The partition is armed on command" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "The partition is armed on command".

Returns

Array events of type "The partition is armed on command".

Name	Type
PartitionArmedOnCommandEvent	PartitionArmedOnCommandEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPartitionArmFailedEvents**Description**

Getting events of type "Partition arming failed" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Partition arming failed".

Returns

Array events of type "Partition arming failed".

Name	Type
PartitionArmFailedEvent	PartitionArmFailedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPartitionDisarmedByControlPanelEvents**Description**

Getting events of type "The partition is disarmed by control panel" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "The partition is disarmed by control panel".

Returns

Array events of type "The partition is disarmed by control panel".

Name	Type
PartitionDisarmedByControlPanelEvent	PartitionDisarmedByControlPanelEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPartitionDisarmedByLogicalLinkEvents**Description**

Getting events of type "The partition is disarmed by logical link" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "The partition is disarmed by logical link".

Returns

Array events of type "The partition is disarmed by logical link".

Name	Type
PartitionDisarmedByLogicalLinkEvent	PartitionDisarmedByLogicalLinkEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPartitionDisarmedEvents**Description**

Getting events of type "The partition is disarmed" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "The partition is disarmed".

Returns

Array events of type "The partition is disarmed".

Name	Type
PartitionDisarmedEvent	PartitionDisarmedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPartitionDisarmedOnCommandEvents**Description**

Getting events of type "The partition is disarmed on command" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "The partition is disarmed on command".

Returns

Array events of type "The partition is disarmed on command".

Name	Type
PartitionDisarmedOnCommandEvent	PartitionDisarmedOnCommandEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPartitionEntryDelayEvents**Description**

Getting events of type "Entry delay, s" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Entry delay, s".

Returns

Array events of type "Entry delay, s".

Name	Type
PartitionEntryDelayEvent	PartitionEntryDelayEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPatrolClosedEvents**Description**

Getting events of type "Patrol closed" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Patrol closed".

Returns

Array events of type "Patrol closed".

Name	Type
PatrolClosedEvent	PatrolClosedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPatrolStartedEvents**Description**

Getting events of type "Patrol started" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Patrol started".

Returns

Array events of type "Patrol started".

Name	Type
PatrolStartedEvent	PatrolStartedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPhotoVerificationWindows**Description**

Getting objects of type "Photo verification window" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Photo verification window".

Returns

Array objects of type "Photo verification window".

Name	Type
PhotoVerificationWindow	PhotoVerificationWindow

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPluginsOfSystem**Description**

Getting objects of type "System plugin" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "System plugin".

Returns

Array objects of type "System plugin".

Name	Type
PluginOfSystem	PluginOfSystem

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPosts**Description**

Getting objects of type "Post" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Post".

Returns

Array objects of type "Post".

Name	Type
Post	Post

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPowerSupplyOffEvents**Description**

Getting events of type "Power supply is turned off" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Power supply is turned off".

Returns

Array events of type "Power supply is turned off".

Name	Type
PowerSupplyOffEvent	PowerSupplyOffEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPowerSupplyRestoredEvents**Description**

Getting events of type "Power supply is restored" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Power supply is restored".

Returns

Array events of type "Power supply is restored".

Name	Type
PowerSupplyRestoredEvent	PowerSupplyRestoredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPreHolidays**Description**

Getting objects of type "The day before holiday" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "The day before holiday".

Returns

Array objects of type "The day before holiday".

Name	Type
PreHoliday	PreHoliday

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetPtzGoToPresetEvents**Description**

Getting events of type "PTZ go to preset" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "PTZ go to preset".

Returns

Array events of type "PTZ go to preset".

Name	Type
PtzGoToPresetEvent	PtzGoToPresetEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetReadingDelayEvents**Description**

Getting events of type "Access is denied, reading delay" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access is denied, reading delay".

Returns

Array events of type "Access is denied, reading delay".

Name	Type
ReadingDelayEvent	ReadingDelayEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetReadyDeviceEvents**Description**

Getting events of type "Device is in working condition" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Device is in working condition".

Returns

Array events of type "Device is in working condition".

Name	Type
ReadyDeviceEvent	ReadyDeviceEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetRecordInTimeLapseStartedEvents**Description**

Getting events of type "Record video in time lapse started" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Record video in time lapse started".

Returns

Array events of type "Record video in time lapse started".

Name	Type
RecordInTimeLapseStartedEvent	RecordInTimeLapseStartedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetRecordStartedEvents**Description**

Getting events of type "Record started" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Record started".

Returns

Array events of type "Record started".

Name	Type
RecordStartedEvent	RecordStartedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetRecordStoppedEvents**Description**

Getting events of type "Record stopped" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Record stopped".

Returns

Array events of type "Record stopped".

Name	Type
RecordStoppedEvent	RecordStoppedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetRegistrationPoints**Description**

Getting objects of type "Point of registration" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Point of registration".

Returns

Array objects of type "Point of registration".

Name	Type
RegistrationPoint	RegistrationPoint

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetReportsPlugins**Description**

Getting objects of type "Report plugin" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Report plugin".

Returns

Array objects of type "Report plugin".

Name	Type
ReportPlugin	ReportPlugin

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetReportTemplates**Description**

Getting objects of type "Report template" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Report template".

Returns

Array objects of type "Report template".

Name	Type
ReportTemplate	ReportTemplate

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetResetEvents**Description**

Getting events of type "Reset" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Reset".

Returns

Array events of type "Reset".

Name	Type
ResetEvent	ResetEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetRestartDeviceEvents**Description**

Getting events of type "Restart device" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Restart device".

Returns

Array events of type "Restart device".

Name	Type
RestartDeviceEvent	RestartDeviceEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetRestoreEnterEvents**Description**

Getting events of type "Restore" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Restore".

Returns

Array events of type "Restore".

Name	Type
RestoreEnterEvent	RestoreEnterEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetRoutePointDetailInfo**Description**

Getting additional information for objects of type "Route point" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers, objects of type "Route point".

Returns

Array with additional information for objects of type "Route point".

Name	Type
RoutePointDetailInfo	RoutePointDetailInfo

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetRoutePoints**Description**

Getting objects of type "Route point" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Route point".

Returns

Array objects of type "Route point".

Name	Type
RoutePoint	RoutePoint

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetRoutes**Description**

Getting objects of type "Route" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Route".

Returns

Array objects of type "Route".

Name	Type
Route	Route

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetRoutesScheduleDetailInfo**Description**

Getting additional information for objects of type "Routes Schedules" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers, objects of type "Routes Schedules".

Returns

Array with additional information for objects of type "Routes Schedules".

Name	Type
RoutesScheduleDetailInfo	RoutesScheduleDetailInfo

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetRoutesSchedules**Description**

Getting objects of type "Routes Schedules" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Routes Schedules".

Returns

Array objects of type "Routes Schedules".

Name	Type
RoutesSchedule	RoutesSchedule

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetRoutesWithBeginTime**Description**

Getting objects of type "Route with begin time" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Route with begin time".

Returns

Array objects of type "Route with begin time".

Name	Type
RouteWithBeginTime	RouteWithBeginTime

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetRules**Description**

Getting objects of type "Rule of calculation" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Rule of calculation".

Returns

Array objects of type "Rule of calculation".

Name	Type
Rule	Rule

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetRunExeFailedEvents**Description**

Getting events of type "Run exe-file event" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Run exe-file event".

Returns

Array events of type "Run exe-file event".

Name	Type
RunExeFailedEvent	RunExeFailedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetRunExeSuccessEvents**Description**

Getting events of type "Run exe-file event" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Run exe-file event".

Returns

Array events of type "Run exe-file event".

Name	Type
RunExeSuccessEvent	RunExeSuccessEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetSabotageEvents**Description**

Getting events of type "Sabotage" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Sabotage".

Returns

Array events of type "Sabotage".

Name	Type
SabotageEvent	SabotageEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetSabotageRestoredEvents**Description**

Getting events of type "Sabotage restored" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Sabotage restored".

Returns

Array events of type "Sabotage restored".

Name	Type
SabotageRestoredEvent	SabotageRestoredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetSchedules**Description**

Getting objects of type "Schedule" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Schedule".

Returns

Array objects of type "Schedule".

Name	Type
Schedule	Schedule

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetSchedulesAccessCategories**Description**

Getting objects of type "Filter schedules" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Filter schedules".

Returns

Array objects of type "Filter schedules".

Name	Type
SchedulesAccessCategory	SchedulesAccessCategory

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetSchedulesWithStartDate**Description**

Getting objects of type "Schedule" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Schedule".

Returns

Array objects of type "Schedule".

Name	Type
ScheduleWithStartDate	ScheduleWithStartDate

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetScoreboardCellsSettings**Description**

Getting objects of type "Scoreboard cell settings" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Scoreboard cell settings".

Returns

Array objects of type "Scoreboard cell settings".

Name	Type
ScoreboardCellSettings	ScoreboardCellSettings

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetSecurityZoneAlarmCanceledEvents**Description**

Getting events of type "Alarm in the security zone canceled" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Alarm in the security zone canceled".

Returns

Array events of type "Alarm in the security zone canceled".

Name	Type
SecurityZoneAlarmCanceledEvent	SecurityZoneAlarmCanceledEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetSecurityZoneAlarmEvents**Description**

Getting events of type "Alarm in the security zone" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Alarm in the security zone".

Returns

Array events of type "Alarm in the security zone".

Name	Type
SecurityZoneAlarmEvent	SecurityZoneAlarmEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetSecurityZoneArmedEvents**Description**

Getting events of type "The security zone is armed" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "The security zone is armed".

Returns

Array events of type "The security zone is armed".

Name	Type
SecurityZoneArmedEvent	SecurityZoneArmedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetSecurityZoneDisarmedEvents**Description**

Getting events of type "The security zone is disarmed" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "The security zone is disarmed".

Returns

Array events of type "The security zone is disarmed".

Name	Type
SecurityZoneDisarmedEvent	SecurityZoneDisarmedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetServerTimeUTC**Description**

Getting time in UTC from the server.

Parameters

Name	Type	Description
session	string	

Returns

Time in UTC.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetServiceInfoEvents**Description**

Getting events of type "Service event" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Service event".

Returns

Array events of type "Service event".

Name	Type
ServiceInfoEvent	ServiceInfoEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetShiftByDate**Description**

Getting an object of the "Shift" type by date.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
employeeId	string	Employee ID.
date	dateTime	Date.

Returns

Shift.

Name	Type
AutomaticCorrection	double
Code	string
Color	string
Intervals	ArrayOfShiftInterval
IsDayOff	boolean
IsDeleted	boolean
Name	string
Oid	string
Period	EShiftPeriod
Rate	double
RateForPeriod	double
ShiftEnd	double
ShiftStart	double
ShiftType	EShiftType

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetShiftIntervals**Description**

Getting objects of type "Shift interval" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Shift interval".

Returns

Array objects of type "Shift interval".

Name	Type
ShiftInterval	ShiftInterval

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetShifts**Description**

Getting objects of type "Shift" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Shift".

Returns

Array objects of type "Shift".

Name	Type
Shift	Shift

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetSignalFlagActivatedEvents**Description**

Getting events of type "Signal flag is activated" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Signal flag is activated".

Returns

Array events of type "Signal flag is activated".

Name	Type
SignalFlagActivatedEvent	SignalFlagActivatedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetSignalFlagDeactivatedEvents**Description**

Getting events of type "Signal flag is deactivated" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Signal flag is deactivated".

Returns

Array events of type "Signal flag is deactivated".

Name	Type
SignalFlagDeactivatedEvent	SignalFlagDeactivatedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetSourceCheckPoints**Description**

Getting objects of type "Checkpoint" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Checkpoint".

Returns

Array objects of type "Checkpoint".

Name	Type
SourceCheckPoint	SourceCheckPoint

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetStartDeviceEvents**Description**

Getting events of type "Start device" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Start device".

Returns

Array events of type "Start device".

Name	Type
StartDeviceEvent	StartDeviceEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetStartupEvents**Description**

Getting events of type "Startup" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Startup".

Returns

Array events of type "Startup".

Name	Type
StartupEvent	StartupEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetStatusesTimexSystem**Description**

Getting system statuses.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
id	string	Id of TimexSystem element

Returns

Statuses.

Name	Type
EExternalSystemStatus	EExternalSystemStatus

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetSubAccessLevels**Description**

Getting objects of type "Sublevel access" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Sublevel access".

Returns

Array objects of type "Sublevel access".

Name	Type
SubAccessLevel	SubAccessLevel

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetSwitchToAuthorizedModeEvents**Description**

Getting events of type "Switching to authorized mode" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Switching to authorized mode".

Returns

Array events of type "Switching to authorized mode".

Name	Type
SwitchToAuthorizedModeEvent	SwitchToAuthorizedModeEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetSwitchToStandbyModeEvents**Description**

Getting events of type "Switching to standby mode" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Switching to standby mode".

Returns

Array events of type "Switching to standby mode".

Name	Type
SwitchToStandbyModeEvent	SwitchToStandbyModeEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetSystems**Description**

Getting objects of type "System" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "System".

Returns

Array objects of type "System".

Name	Type
TimexSystem	TimexSystem

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetSystemsServiceSettings**Description**

Getting objects of type "System" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "System".

Returns

Array objects of type "System".

Name	Type
SystemServiceSettings	SystemServiceSettings

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetTagCheckPoints**Description**

Getting objects of type "Checkpoint" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Checkpoint".

Returns

Array objects of type "Checkpoint".

Name	Type
TagCheckPoint	TagCheckPoint

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetTestingStartedEvents**Description**

Getting events of type "Testing started" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Testing started".

Returns

Array events of type "Testing started".

Name	Type
TestingStartedEvent	TestingStartedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetTimexApplications**Description**

Getting objects of type "Application" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Application".

Returns

Array objects of type "Application".

Name	Type
TimexApplication	TimexApplication

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetTimexImageDetailInfo**Description**

Getting additional information for objects of type "Image" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers, objects of type "Image".

Returns

Array with additional information for objects of type "Image".

Name	Type
TimexImageDetailInfo	TimexImageDetailInfo

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetTimexImages**Description**

Getting objects of type "Image" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Image".

Returns

Array objects of type "Image".

Name	Type
TimexImage	TimexImage

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetTimexOperators**Description**

Getting objects of type "Operator" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Operator".

Returns

Array objects of type "Operator".

Name	Type
TimexOperator	TimexOperator

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetTimexProgramUpdateStatuses**Description**

Getting objects of type "Update status" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Update status".

Returns

Array objects of type "Update status".

Name	Type
TimexProgramUpdateStatus	TimexProgramUpdateStatus

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetTimexSystemDetailInfo**Description**

Getting additional information for objects of type "System" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers, objects of type "System".

Returns

Array with additional information for objects of type "System".

Name	Type
TimexSystemDetailInfo	TimexSystemDetailInfo

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetTimeZoneDays**Description**

Getting objects of type "Time zone day" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Time zone day".

Returns

Array objects of type "Time zone day".

Name	Type
TimeZoneDay	TimeZoneDay

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetTimeZones**Description**

Getting objects of type "Time zone" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Time zone".

Returns

Array objects of type "Time zone".

Name	Type
TimeZone	TimeZone

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetTransfersDays**Description**

Getting objects of type "Transfer" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Transfer".

Returns

Array objects of type "Transfer".

Name	Type
TransferDay	TransferDay

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetTriggerEnterEvents**Description**

Getting events of type "Operation of input - Terminals" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Operation of input - Terminals".

Returns

Array events of type "Operation of input - Terminals".

Name	Type
TriggerEnterEvent	TriggerEnterEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetTriggerLinkageEvents**Description**

Getting events of type "Operation of the logical connection" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Operation of the logical connection".

Returns

Array events of type "Operation of the logical connection".

Name	Type
TriggerLinkageEvent	TriggerLinkageEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetTroubleEvents**Description**

Getting events of type "Trouble" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Trouble".

Returns

Array events of type "Trouble".

Name	Type
TroubleEvent	TroubleEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetTroubleRestoredEvents**Description**

Getting events of type "Trouble restored" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Trouble restored".

Returns

Array events of type "Trouble restored".

Name	Type
TroubleRestoredEvent	TroubleRestoredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetUnBypassEvents**Description**

Getting events of type "Bypass canceled" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Bypass canceled".

Returns

Array events of type "Bypass canceled".

Name	Type
UnBypassEvent	UnBypassEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetUnknownCardFormatEvents**Description**

Getting events of type "Access is denied, unknown card format" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access is denied, unknown card format".

Returns

Array events of type "Access is denied, unknown card format".

Name	Type
UnknownCardFormatEvent	UnknownCardFormatEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetUnknownIdentifierEvents**Description**

Getting events of type "Unknown ID" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Unknown ID".

Returns

Array events of type "Unknown ID".

Name	Type
UnknownIdentifierEvent	UnknownIdentifierEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetUnknownLicensePlateRecognizedEvents**Description**

Getting events of type "Unknown license plate recognized" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Unknown license plate recognized".

Returns

Array events of type "Unknown license plate recognized".

Name	Type
UnknownLicensePlateRecognizedEvent	UnknownLicensePlateRecognizedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetValveClosedEvents**Description**

Getting events of type "Valve Closed" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Valve Closed".

Returns

Array events of type "Valve Closed".

Name	Type
ValveClosedEvent	ValveClosedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetValveOpenEvents**Description**

Getting events of type "Valve Open" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Valve Open".

Returns

Array events of type "Valve Open".

Name	Type
ValveOpenEvent	ValveOpenEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetVehicles**Description**

Getting objects of type "Vehicle" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Vehicle".

Returns

Array objects of type "Vehicle".

Name	Type
Vehicle	Vehicle

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetVideoRecordingEvents**Description**

Getting events of type "Video Recording" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Video Recording".

Returns

Array events of type "Video Recording".

Name	Type
VideoRecordingEvent	VideoRecordingEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetViewCells**Description**

Getting objects of type "View cell" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "View cell".

Returns

Array objects of type "View cell".

Name	Type
ViewCell	ViewCell

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetViews**Description**

Getting objects of type "View" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "View".

Returns

Array objects of type "View".

Name	Type
View	View

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetViolationEvents**Description**

Getting events of type "Violation" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Violation".

Returns

Array events of type "Violation".

Name	Type
ViolationEvent	ViolationEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetViolationGuardRouteEvents**Description**

Getting events of type "Violation guard route authority" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Violation guard route authority".

Returns

Array events of type "Violation guard route authority".

Name	Type
ViolationGuardRouteEvent	ViolationGuardRouteEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetViolationOperatorPatrolClosedEvents**Description**

Getting events of type "Violation patrol closed authority by operator" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Violation patrol closed authority by operator".

Returns

Array events of type "Violation patrol closed authority by operator".

Name	Type
ViolationOperatorPatrolClosedEvent	ViolationOperatorPatrolClosedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetViolationOperatorPatrolStartedEvents**Description**

Getting events of type "Violation patrol started authority by operator" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Violation patrol started authority by operator".

Returns

Array events of type "Violation patrol started authority by operator".

Name	Type
ViolationOperatorPatrolStartedEvent	ViolationOperatorPatrolStartedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetViolationPatrolClosedEvents**Description**

Getting events of type "Violation patrol closed authority" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Violation patrol closed authority".

Returns

Array events of type "Violation patrol closed authority".

Name	Type
ViolationPatrolClosedEvent	ViolationPatrolClosedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetViolationPatrolStartedEvents**Description**

Getting events of type "Violation patrol started authority" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Violation patrol started authority".

Returns

Array events of type "Violation patrol started authority".

Name	Type
ViolationPatrolStartedEvent	ViolationPatrolStartedEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetViolationRestoredEvents**Description**

Getting events of type "Violation restored" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Violation restored".

Returns

Array events of type "Violation restored".

Name	Type
ViolationRestoredEvent	ViolationRestoredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetVisitedPersons**Description**

Getting objects of type "Accompanying" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Accompanying".

Returns

Array objects of type "Accompanying".

Name	Type
VisitedPerson	VisitedPerson

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetVisitorDocuments**Description**

Getting objects of type "Document" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Document".

Returns

Array objects of type "Document".

Name	Type
VisitorDocument	VisitorDocument

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetVisitRequests**Description**

Getting objects of type "Request" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Request".

Returns

Array objects of type "Request".

Name	Type
VisitRequest	VisitRequest

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetVisitRequestStatusTypes**Description**

Getting objects of type "Visit request status type" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Visit request status type".

Returns

Array objects of type "Visit request status type".

Name	Type
VisitRequestStatusType	VisitRequestStatusType

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetVisits**Description**

Getting objects of type "Visit" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Visit".

Returns

Array objects of type "Visit".

Name	Type
Visit	Visit

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetWarningEvents**Description**

Getting events of type "Warning" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Warning".

Returns

Array events of type "Warning".

Name	Type
WarningEvent	WarningEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetWarningRestoredEvents**Description**

Getting events of type "Warning restored" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Warning restored".

Returns

Array events of type "Warning restored".

Name	Type
WarningRestoredEvent	WarningRestoredEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetWindows**Description**

Getting objects of type "Window" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Window".

Returns

Array objects of type "Window".

Name	Type
Window	Window

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetWorkingAreas**Description**

Getting objects of type "Working area" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Working area".

Returns

Array objects of type "Working area".

Name	Type
WorkingArea	WorkingArea

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetWorkingAreasAccessCategories**Description**

Getting objects of type "Filter workspaces" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Filter workspaces".

Returns

Array objects of type "Filter workspaces".

Name	Type
WorkingAreasAccessCategory	WorkingAreasAccessCategory

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetWorkstations**Description**

Getting objects of type "Workstation" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get objects of type "Workstation".

Returns

Array objects of type "Workstation".

Name	Type
Workstation	Workstation

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetWorktimeEvents**Description**

Getting events of type "Time and Attendance" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Time and Attendance".

Returns

Array events of type "Time and Attendance".

Name	Type
WorktimeEvent	WorktimeEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetWorkTimeInfo**Description**

Receiving working time data.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
employeeId	string	Employee ID.
startDate	dateTime	The start time of the data search.
endDate	dateTime	The end time of the data search.
ruleId	string	Rule of calculation ID.
isCalculateBySchedule	boolean	Consider the employee's work schedule.

Returns

An array of working time data.

Name	Type
WorktimeInfo	WorktimeInfo

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetWrongCardCodeRuleEvents**Description**

Getting events of type "Access is denied, wrong format" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access is denied, wrong format".

Returns

Array events of type "Access is denied, wrong format".

Name	Type
WrongCardCodeRuleEvent	WrongCardCodeRuleEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: GetZppViolationEvents**Description**

Getting events of type "Access is denied, the violation of STDs" by identifiers.

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers to get events of type "Access is denied, the violation of STDs".

Returns

Array events of type "Access is denied, the violation of STDs".

Name	Type
ZppViolationEvent	ZppViolationEvent

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: HeartBeat**Description**

Ping SDK service. It must be called so that the service does not close the current session (if no function is called within 5 minutes, the service will close the current session and release the license).

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.

Returns

A HeartBeatResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: IsEmployeeOnWork**Description**

Whether the employee returns to work or not. Takes into account the input / output adjustments and the setting "Reset employee status after N hours."

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
employeeId	string	Employee ID.

Returns

True - at work, False - not at work, null - unknown.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: LockObject**Description**

Reservation of objects by system plugins (reservation is supported only by time zones). The reserved object cannot be deleted from the system.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
systemId	string	The identifier of the "System" type element.
objectType	ELockDataType	The type of object to be reserved.
objectId	string	The identifier of the reserved object.

Returns

A LockObjectResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: LogonUser**Description**

User login in SDK. After login, the SDK license is captured.

Parameters

Name	Type	Description
userName	string	Timex username.
password	string	Password.

Returns

Session.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: LogoutUser

Description

Closing the current session and releasing the SDK license.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.

Returns

A LogoutUserResponse element.

Method: OutputTurnOff**Description**

Turn off output.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
outputIds	ArrayOfstring	Array of "Output" type identifiers.

Returns

A OutputTurnOffResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: OutputTurnOn**Description**

Turn on output.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
outputIds	ArrayOfstring	Array of "Output" type identifiers.

Returns

A OutputTurnOnResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveAccessLevels**Description**

Removing access levels for an employee specifying a group of identifiers.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
identifierGroupId	string	The identifier of the "Identifier group" type object.
accessLevelsIds	ArrayOfstring	An array of object identifiers of the "Access level" type.

Returns

A RemoveAccessLevelsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveAdjustments**Description**

Deleting objects of type "Correction".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers to be removed objects of type "Correction".

Returns

A RemoveAdjustmentsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveAdjustmentType**Description**

Deleting the "Adjustment type" object.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
adjustmentTypeId	string	Object identifier "Adjustment type".

Returns

A RemoveAdjustmentTypeResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveAreas**Description**

Deleting objects of type "Area".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers to be removed objects of type "Area".

Returns

A RemoveAreasResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveCompanies**Description**

Deleting objects of type "Company".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers to be removed objects of type "Company".

Returns

A RemoveCompaniesResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveDayShifts**Description**

Deleting objects of type "Day shift".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers to be removed objects of type "Day shift".

Returns

A RemoveDayShiftsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveDepartments**Description**

Deleting objects of type "Department".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers to be removed objects of type "Department".

Returns

A RemoveDepartmentsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveDeviceFirmwares**Description**

Deleting objects of type "Firmware".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers to be removed objects of type "Firmware".

Returns

A RemoveDeviceFirmwaresResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveDirectedAreas**Description**

Deleting objects of type "Directed area".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers to be removed objects of type "Directed area".

Returns

A RemoveDirectedAreasResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveEmployees**Description**

Deleting objects of type "Employee".

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers of the "Employee" type objects to be deleted.

Returns

A RemoveEmployeesResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveGlobalLinks**Description**

Deleting objects of type "Global link".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers to be removed objects of type "Global link".

Returns

A RemoveGlobalLinksResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveIdentifierGroups**Description**

Deleting objects of type "Identifier group".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers to be removed objects of type "Identifier group".

Returns

A RemoveIdentifierGroupsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveLockRecords**Description**

Deleting objects of type "Lock data".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers to be removed objects of type "Lock data".

Returns

A RemoveLockRecordsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveLogicalTreeElements**Description**

Deleting objects of type "Object".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers to be removed objects of type "Object".

Returns

A RemoveLogicalTreeElementsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveMaterialsAssets**Description**

Deleting objects of type "Material asset".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers to be removed objects of type "Material asset".

Returns

A RemoveMaterialsAssetsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemovePhotoVerificationWindows**Description**

Deleting objects of type "Photo verification window".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers to be removed objects of type "Photo verification window".

Returns

A RemovePhotoVerificationWindowsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemovePosts**Description**

Deleting objects of type "Post".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers to be removed objects of type "Post".

Returns

A RemovePostsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveRegistrationPoints**Description**

Deleting objects of the "Registration Point" type.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
ids	ArrayOfstring	An array of identifiers of the "Registration Point" type objects to be deleted.

Returns

A RemoveRegistrationPointsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveRules**Description**

Deleting objects of type "Rule of calculation".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers to be removed objects of type "Rule of calculation".

Returns

A RemoveRulesResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveSchedules**Description**

Deleting objects of type "Schedule".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers to be removed objects of type "Schedule".

Returns

A RemoveSchedulesResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveSchedulesWithStartDate**Description**

Deleting objects of type "Schedule".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers to be removed objects of type "Schedule".

Returns

A RemoveSchedulesWithStartDateResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveShiftIntervals**Description**

Deleting objects of type "Shift interval".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers to be removed objects of type "Shift interval".

Returns

A RemoveShiftIntervalsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveShifts**Description**

Deleting objects of type "Shift".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers to be removed objects of type "Shift".

Returns

A RemoveShiftsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveTimexProgramUpdateStatuses**Description**

Deleting objects of type "Update status".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers to be removed objects of type "Update status".

Returns

A RemoveTimexProgramUpdateStatusesResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveVehicles**Description**

Deleting objects of type "Vehicle".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers to be removed objects of type "Vehicle".

Returns

A RemoveVehiclesResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveVisit**Description**

Deleting the "Visit" object.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
visitId	string	Object identifier "Visit".

Returns

A RemoveVisitResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveVisitedPersons**Description**

Deleting objects of type "Accompanying".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers to be removed objects of type "Accompanying".

Returns

A RemoveVisitedPersonsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveVisitorDocuments**Description**

Deleting objects of type "Document".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers to be removed objects of type "Document".

Returns

A RemoveVisitorDocumentsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveVisitRequest**Description**

Deleting the "Visit request" object.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
visitRequestId	string	Object identifier "Visit request".

Returns

A RemoveVisitRequestResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveVisitRequests**Description**

Deleting objects of type "Request".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers to be removed objects of type "Request".

Returns

A RemoveVisitRequestsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveVisits**Description**

Deleting objects of type "Visit".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers to be removed objects of type "Visit".

Returns

A RemoveVisitsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveWorkingAreas**Description**

Deleting objects of type "Working area".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ids	ArrayOfstring	Array of identifiers to be removed objects of type "Working area".

Returns

A RemoveWorkingAreasResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveWorktimeEvents**Description**

Deleting time attendance events.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
integrationIds	ArrayOfstring	An array of integration identifiers for the objects to be removed.
externalSystemId	string	External system ID.

Returns

A RemoveWorktimeEventsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: RemoveWorktimeEventsFromDate**Description**

Deleting time attendance events starting from the date.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
externalSystemId	string	External system ID.
fromDate	dateTime	The date after which the events will be deleted.

Returns

A RemoveWorktimeEventsFromDateResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: SetAccessLevels**Description**

Setting access levels for an employee with an indication of a group of identifiers.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
identifierGroupId	string	The identifier of the "Identifier group" type object.
accessLevelsIds	ArrayOfstring	An array of object identifiers of the "Access level" type.

Returns

A SetAccessLevelsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: SetEmployeeFingerPrint**Description**

Setting a fingerprint to an employee.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
employeeId	string	Employee ID.
fingerIndex	int	Finger number (0 to 9).
fingerPrintType	EFingerPrintType	Fingerprint type
fingerPrint	string	Fingerprint
checkDuplicates	boolean	If set to True, the fingerprint will be checked for a duplicate. If a duplicate is found, an exception will be thrown with information about the matched employee.

Returns

A SetEmployeeFingerPrintResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: SetEmployeeFingerPrintWithIdentifierGroup**Description**

Setting a fingerprint to an employee indicating a group of identifiers.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
employeeId	string	Employee ID.
identifierGroupId	string	Identifier group ID.
fingerIndex	int	Finger number (0 to 9).
fingerPrintType	EFingerPrintType	Fingerprint type
fingerPrint	string	Fingerprint
checkDuplicates	boolean	If set to True, the fingerprint will be checked for a duplicate. If a duplicate is found, an exception will be thrown with information about the matched employee.

Returns

A SetEmployeeFingerPrintWithIdentifierGroupResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: SetPhotosToEmployees**Description**

Exposing photographs to employees.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
employeeIds	ArrayOfstring	Array of employee IDs.
photos	ArrayOfbase64Binary	Photos as byte arrays.
checkImageSize	boolean	Check photo size.

Returns

A SetPhotosToEmployeesResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: Subscribe**Description**

Subscription to receive identifiers of changed objects.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
address	string	Subscription address.
types	ArrayOfENotificationType	An array of object types.

Returns

A SubscribeResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UnlockObject**Description**

Removal of reservation from objects by system plugins (reservation is supported only by time zones).

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
systemId	string	The identifier of the "System" type element.
objectType	ELockDataType	The type of object to be reserved.
objectId	string	The identifier of the reserved object.

Returns

A UnlockObjectResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: Unsubscribe**Description**

Unsubscribe from receiving identifiers of changed objects.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
address	string	Subscription address.
types	ArrayOfENotificationType	An array of object types.

Returns

A UnsubscribeResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateAccessLevels**Description**

Updating objects of type "Access level".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
AccessLevel	ArrayOfAccessLevel	Array of updatable objects of type "Access level".

Returns

A UpdateAccessLevelsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateAdjustment**Description**

Updating the "Adjustment" object.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
adjustment	Adjustment	Object of type "Adjustment".

Returns

Adjustment.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateAdjustmentType**Description**

Updating the "Adjustment type" object.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
adjustmentType	AdjustmentType	The "Adjustment type" object.

Returns

A UpdateAdjustmentTypeResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateAreas**Description**

Updating objects of type "Area".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
Area	ArrayOfArea	Array of updatable objects of type "Area".

Returns

A UpdateAreasResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateCompanies**Description**

Updating objects of type "Company".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
Company	ArrayOfCompany	Array of updatable objects of type "Company".

Returns

A UpdateCompaniesResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateDailyRoutes**Description**

Updating objects of type "Daily route".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
DailyRoute	ArrayOfDailyRoute	Array of updatable objects of type "Daily route".

Returns

A UpdateDailyRoutesResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateDayShifts**Description**

Updating objects of type "Day shift".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
DayShift	ArrayOfDayShift	Array of updatable objects of type "Day shift".

Returns

A UpdateDayShiftsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateDepartments**Description**

Updating objects of type "Department".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
Department	ArrayOfDepartment	Array of updatable objects of type "Department".

Returns

A UpdateDepartmentsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateDeviceFirmwares**Description**

Updating objects of type "Firmware".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
DeviceFirmware	ArrayOfDeviceFirmware	Array of updatable objects of type "Firmware".

Returns

A UpdateDeviceFirmwaresResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateDirectedAreas**Description**

Updating objects of type "Directed area".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
DirectedArea	ArrayOfDirectedArea	Array of updatable objects of type "Directed area".

Returns

A UpdateDirectedAreasResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateDocumentNumber**Description**

Updating the number of documents.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
documentId	string	Document ID.
serial	string	Serial number of the document.
number	string	Document number.

Returns

A UpdateDocumentNumberResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateDocumentPhoto**Description**

Updating the photo of documents.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
documentId	string	Document ID.
photoBytes	base64Binary	Photo of the document.

Returns

A UpdateDocumentPhotoResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateEmployees**Description**

Updating objects of type "Employee".

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
employees	ArrayOfEmployee	An array of objects of type "Employee" to be updated.

Returns

A UpdateEmployeesResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateGlobalLinks**Description**

Updating objects of type "Global link".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
GlobalLink	ArrayOfGlobalLink	Array of updatable objects of type "Global link".

Returns

A UpdateGlobalLinksResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateIdentifierGroups**Description**

Updating objects of type "Identifier group".

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
IdentifierGroup	ArrayOfIdentifierGroup	Array of updatable objects of type "Identifier group".

Returns

A UpdateIdentifierGroupsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateLockRecords**Description**

Updating objects of type "Lock data".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
LockRecord	ArrayOfLockRecord	Array of updatable objects of type "Lock data".

Returns

A UpdateLockRecordsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateLogicalTreeElements**Description**

Updating objects of type "Object".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
LogicalTreeElement	ArrayOfLogicalTreeElement	Array of updatable objects of type "Object".

Returns

A UpdateLogicalTreeElementsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdatePhotoVerificationWindows**Description**

Updating objects of type "Photo verification window".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
PhotoVerificationWindow	ArrayOfPhotoVerificationWindow	Array of updatable objects of type "Photo verification window".

Returns

A UpdatePhotoVerificationWindowsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdatePosts**Description**

Updating objects of type "Post".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
Post	ArrayOfPost	Array of updatable objects of type "Post".

Returns

A UpdatePostsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateRegistrationPoints**Description**

Updating objects of type "Point of registration".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
RegistrationPoint	ArrayOfRegistrationPoint	Array of updatable objects of type "Point of registration".

Returns

A UpdateRegistrationPointsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateRoutePoints**Description**

Updating objects of type "Route point".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
RoutePoint	ArrayOfRoutePoint	Array of updatable objects of type "Route point".

Returns

A UpdateRoutePointsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateRoutes**Description**

Updating objects of type "Route".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
Route	ArrayOfRoute	Array of updatable objects of type "Route".

Returns

A UpdateRoutesResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateRoutesWithBeginTime**Description**

Updating objects of type "Route with begin time".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
RouteWithBeginTime	ArrayOfRouteWithBeginTime	Array of updatable objects of type "Route with begin time".

Returns

A UpdateRoutesWithBeginTimeResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateRules**Description**

Updating objects of type "Rule of calculation".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
Rule	ArrayOfRule	Array of updatable objects of type "Rule of calculation".

Returns

A UpdateRulesResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateSchedules**Description**

Updating objects of type "Schedule".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
Schedule	ArrayOfSchedule	Array of updatable objects of type "Schedule".

Returns

A UpdateSchedulesResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateSchedulesWithStartDate**Description**

Updating objects of type "Schedule".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
ScheduleWithStartDate	ArrayOfScheduleWithStartDate	Array of updatable objects of type "Schedule".

Returns

A UpdateSchedulesWithStartDateResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateShiftIntervals**Description**

Updating objects of the "Shift interval" type.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
shiftInterval	ArrayOfShiftInterval	An array of objects of the "Shift interval" type to be updated.

Returns

A UpdateShiftIntervalsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateShifts**Description**

Updating objects of type "Shift".

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
Shift	ArrayOfShift	

Returns

A UpdateShiftsResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateTimexProgramUpdateStatuses**Description**

Updating objects of type "Update status".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
TimexProgramUpdateStatus	ArrayOfTimexProgramUpdateStatus	Array of updatable objects of type "Update status".

Returns

A UpdateTimexProgramUpdateStatusesResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateTimeZones**Description**

Updating objects of type "Time zone".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
TimeZone	ArrayOfTimeZone	Array of updatable objects of type "Time zone".

Returns

A UpdateTimeZonesResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateVehicles**Description**

Updating objects of type "Vehicle".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
Vehicle	ArrayOfVehicle	Array of updatable objects of type "Vehicle".

Returns

A UpdateVehiclesResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateVisitRequest**Description**

Updating the "Visit request" object.

Parameters

Name	Type	Description
session	string	The session received after calling the LogonUser function.
visitRequest	VisitRequest	Object "Visit request"

Returns

A UpdateVisitRequestResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Method: UpdateWorkingAreas**Description**

Updating objects of type "Working area".

Parameters

Name	Type	Description
session	string	Session obtained after calling the LogonUser function.
WorkingArea	ArrayOfWorkingArea	Array of updatable objects of type "Working area".

Returns

A UpdateWorkingAreasResponse element.

Faults

Name	Content
ServiceFaultFault	ServiceFault

Complex Types: ISDKService

Complex Types

Name	Description
AccessDeniedBreathalyzerNotReadyEvent	Event of type "Access denied, breathalyzer not ready to measure".
AccessDeniedHighAlcoholLevelEvent	Event of type "Access is denied, high alcohol level".
AccessDeniedHighTemperatureAndNoMaskEvent	Event of type "Access is denied, high temperature and no mask".
AccessDeniedHighTemperatureEvent	Event of type "Access is denied, high temperature".
AccessDeniedIdentificationModeViolation	Event of type "Access is denied, violation of identification mode".
AccessDeniedNoMaskEvent	Event of type "Access is denied, no mask".
AccessGrantedDoorStayClosedEvent	Event of type "Pass through the access point is not made".
AccessGrantedEmergencyCodeEvent	Event of type "Access is allowed, an extra code is put".
AccessGrantedEnterOkEvent	Event of type "The passage is made through an access point".
AccessGrantedEvent	Event of type "Access is allowed".
AccessGrantedMultiCardEvent	Event of type "Access is allowed by multiscard mode".
AccessGrantedWithRFPViolationEvent	Event of type "Access granted with violation of RFP mode".
AccessLevel	Access level
AccessLevelsAccessCategory	Filter access levels
AccessPoint	Access point
AccessPointStatus	Status of access point
AccessPointSubAccessLevel	Sublevel access
AccessRequestEvent	Event of type "Access request".

Complex Types

Name	Description
AccessRequestExpiredEvent	Event of type "Access request expired".
AccessUnderDuressEvent	Event of type "Access under duress".
AccessZone	Access zone
AdditionalReader	Additional reader
Adjustment	Correction
AdjustmentType	Type of correction
Area	Area
ArmEvent	Event of type "Arm".
ArmFailedEvent	Event of type "Arm failed".
ArrayOfAccessDeniedBreathalyzerNotReadyEvent	Массив объектов - "Event of type "Access denied, breathalyzer not ready to measure"". "
ArrayOfAccessDeniedHighAlcoholLevelEvent	Массив объектов - "Event of type "Access is denied, high alcohol level"". "
ArrayOfAccessDeniedHighTemperatureAndNoMaskEvent	Массив объектов - "Event of type "Access is denied, high temperature and no mask"". "
ArrayOfAccessDeniedHighTemperatureEvent	Массив объектов - "Event of type "Access is denied, high temperature"". "
ArrayOfAccessDeniedIdentificationModeViolation	Массив объектов - "Event of type "Access is denied, violation of identification mode"". "
ArrayOfAccessDeniedNoMaskEvent	Массив объектов - "Event of type "Access is denied, no mask"". "
ArrayOfAccessGrantedDoorStayClosedEvent	Массив объектов - "Event of type "Pass through the access point is not made"". "
ArrayOfAccessGrantedEmergencyCodeEvent	Массив объектов - "Event of type "Access is allowed, an extra code is put"". "

Complex Types

Name	Description
ArrayOfAccessGrantedEnterOkEvent	Массив объектов - "Event of type "The passage is made through an access point"".
ArrayOfAccessGrantedEvent	Массив объектов - "Event of type "Access is allowed"".
ArrayOfAccessGrantedMultiCardEvent	Массив объектов - "Event of type "Access is allowed by multiscard mode"".
ArrayOfAccessGrantedWithRFPViolationEvent	Массив объектов - "Event of type "Access granted with violation of RFP mode"".
ArrayOfAccessLevel	
ArrayOfAccessLevelsAccessCategory	
ArrayOfAccessPoint	
ArrayOfAccessPointStatus	
ArrayOfAccessPointSubAccessLevel	
ArrayOfAccessRequestEvent	Массив объектов - "Event of type "Access request"".
ArrayOfAccessRequestExpiredEvent	Массив объектов - "Event of type "Access request expired"".
ArrayOfAccessUnderDuressEvent	Массив объектов - "Event of type "Access under duress"".
ArrayOfAdditionalReader	
ArrayOfAdjustment	
ArrayOfAdjustmentType	
ArrayOfArea	
ArrayOfArmEvent	Массив объектов - "Event of type "Arm"".
ArrayOfArmFailedEvent	Массив объектов - "Event of type "Arm failed"".
ArrayOfAttackEvent	Массив объектов - "Event of type "Attack"".

Complex Types

Name	Description
ArrayOfAttackRestoredEvent	Массив объектов - "Event of type "Attack restored"".
ArrayOfAttentionEvent	Массив объектов - "Event of type "Attention"".
ArrayOfAuditLogInEvent	Массив объектов - "Event of type "Audit log in event"".
ArrayOfAuditLogOutEvent	Массив объектов - "Event of type "Audit log out event"".
ArrayOfAuditObjectChangedEvent	Массив объектов - "Event of type "Audit object changed event"".
ArrayOfAuditObjectCreatedEvent	Массив объектов - "Event of type "Audit object created event"".
ArrayOfAuditObjectDeletedEvent	Массив объектов - "Event of type "Audit object deleted event"".
ArrayOfAuditObjectPropertyResetEvent	Массив объектов - "Event of type "Audit reset by operator or logical link event"".
ArrayOfAutomationOnEvent	Массив объектов - "Event of type "Automation on"".
ArrayOfbase64Binary	
ArrayOfBasePluginGlobalLink	
ArrayOfBioTemplate	
ArrayOfBreakingDeviceEvent	Массив объектов - "Event of type "Anti-tamper switch response"".
ArrayOfBurglaryEvent	Массив объектов - "Event of type "Burglary"".
ArrayOfBurglaryRestoredEvent	Массив объектов - "Event of type "Burglary restored"".
ArrayOfButtonPressedEvent	Массив объектов - "Event of type "Button pressed"".

Complex Types

Name	Description
ArrayOfBypassEvent	Массив объектов - "Event of type "Bypass"". "
ArrayOfCheckPointEvent	Массив объектов - "Event of type "Checkpoint"". "
ArrayOfCompany	
ArrayOfConnectionLostEvent	Массив объектов - "Event of type "Connection with system is lost"". "
ArrayOfConnectionRestoredEvent	Массив объектов - "Event of type "Connection with system is restored"". "
ArrayOfConnectionWithPartitionLostEvent	Массив объектов - "Event of type "Connection with partition is lost"". "
ArrayOfConnectionWithPartitionRestoredEvent	Массив объектов - "Event of type "Connection with partition is restored"". "
ArrayOfCounterOverflowByLowerLimitEvent	Массив объектов - "Event of type "Counter overflow by lower limit"". "
ArrayOfCounterOverflowByUpperLimitEvent	Массив объектов - "Event of type "Counter overflow by upper limit"". "
ArrayOfDailyRoute	
ArrayOfDailyRouteDetailInfo	
ArrayOfDailyRouteWithIndex	
ArrayOfDailyRouteWithIndexDetailInfo	
ArrayOfdateTime	
ArrayOfDayShift	
ArrayOfDepartment	
ArrayOfDevice	
ArrayOfDeviceConnectedEvent	Массив объектов - "Event of type "Connection with the device is restored"". "

Complex Types

Name	Description
ArrayOfDeviceDisconnectedEvent	Массив объектов - "Event of type "Connection with the device is lost"".
ArrayOfDeviceDisconnectedFromServiceEvent	Массив объектов - "Event of type "Device disconnected from service"".
ArrayOfDeviceFirmware	
ArrayOfDeviceFirmwareDetailInfo	
ArrayOfDeviceRebootedEvent	Массив объектов - "Event of type "device is loaded"".
ArrayOfDeviceStatus	
ArrayOfDeviceStatusDetailInfo	
ArrayOfDirectedArea	
ArrayOfDisarmEvent	Массив объектов - "Event of type "Disarm"".
ArrayOfDocumentFile	
ArrayOfDocumentPhoto	
ArrayOfDoorBlockedByLogicalLinkEvent	Массив объектов - "Event of type "Access point blocked by logical link"".
ArrayOfDoorBlockedByRemoteEvent	Массив объектов - "Event of type "Access point blocked"".
ArrayOfDoorBlockedByTimeZoneEvent	Массив объектов - "Event of type "The access point is blocked by the time zone"".
ArrayOfDoorBlockedTriggerEvent	Массив объектов - "Event of type "Trigger mode of the access point is deactivated"".
ArrayOfDoorBreakOffEvent	Массив объектов - "Event of type "Disabled event "Access point forced open"".
ArrayOfDoorBreakOnEvent	Массив объектов - "Event of type "Enable event "Access point forced open"".

Complex Types

Name	Description
ArrayOfDoorClosedByLogicalLinkEvent	Массив объектов - "Event of type "Access point is closed by logical link"".
ArrayOfDoorClosedEvent	Массив объектов - "Event of type "Access point is restored"".
ArrayOfDoorClosedOnCommandEvent	Массив объектов - "Event of type "Access point is closed on command"".
ArrayOfDoorDeactivatedEvent	Массив объектов - "Event of type "Access is denied, the access point is deactivated"".
ArrayOfDoorDeactivatedExitButtonEvent	Массив объектов - "Event of type "Exit button response, access is denied, the access point is deactivated"".
ArrayOfDoorImpulseByLogicalLinkEvent	Массив объектов - "Event of type "Impulse door by logical link"".
ArrayOfDoorOpenedByLogicalLinkEvent	Массив объектов - "Event of type "Access point is opened by logical link"".
ArrayOfDoorOpenedByOperatorEvent	Массив объектов - "Event of type "Access point is opened on command"".
ArrayOfDoorOpenedEvent	Массив объектов - "Event of type "Access point is opened"".
ArrayOfDoorOpenedTooLongEvent	Массив объектов - "Event of type "The access point is left opened"".
ArrayOfDoorOpenedTooLongOffEvent	Массив объектов - "Event of type "Disabled event "Door left opened""".
ArrayOfDoorOpenedTooLongOnEvent	Массив объектов - "Event of type "Enable event "Door left opened""".

Complex Types

Name	Description
<u>ArrayOfDoorOpenedUnexpectedlyEvent</u>	Массив объектов - "Event of type "The access point is cracked"".
<u>ArrayOfDoorTriggerByLogicalLinkEvent</u>	Массив объектов - "Event of type "Door status is changed by logical link (trigger)"".
<u>ArrayOfDoorTriggeredOnCommandEvent</u>	Массив объектов - "Event of type "Door status is changed on command (trigger)"".
<u>ArrayOfDoorUnblockedByFirstAccessEvent</u>	Массив объектов - "Event of type "Access point was unlocked by first access"".
<u>ArrayOfDoorUnblockedByLogicalLinkEvent</u>	Массив объектов - "Event of type "Access point unblocked by logical link"".
<u>ArrayOfDoorUnblockedByRemoteEvent</u>	Массив объектов - "Event of type "Access point unblocked"".
<u>ArrayOfDoorUnblockedByTimeZoneEvent</u>	Массив объектов - "Event of type "The access point is unblocked by the time zone"".
<u>ArrayOfDoorUnblockedTriggerEvent</u>	Массив объектов - "Event of type "Access point unblocked in trigger mode"".
<u>ArrayOfDrvChannelWarningEvent</u>	Массив объектов - "Event of type "Warning event channel"".
<u>ArrayOfDuressEvent</u>	Массив объектов - "Event of type "Duress"".
<u>ArrayOfDuressRestoredEvent</u>	Массив объектов - "Event of type "Duress restored"".
<u>ArrayOfDvrChannelAlarmEvent</u>	Массив объектов - "Event of type "Troubled channel event"".
<u>ArrayOfDvrChannelInfoEvent</u>	Массив объектов - "Event of type "Information event channel"".

Complex Types

Name	Description
ArrayOfDvrDeviceAlarmEvent	Массив объектов - "Event of type "Alarming event camera"".
ArrayOfDvrDeviceInfoEvent	Массив объектов - "Event of type "Information event camera"".
ArrayOfDvrDeviceWarningEvent	Массив объектов - "Event of type "Warning event camera"".
ArrayOfExternalSystemStatus	
ArrayOfEmployee	
ArrayOfEmployeeDetailInfo	
ArrayOfEmployeeLicensePlateRecognizedEvent	Массив объектов - "Event of type "Employee's license plate recognized"".
ArrayOfEmployeeStatus	
ArrayOfNotificationType	
ArrayOfEnterAreaEvent	Массив объектов - "Event of type "Enter area"".
ArrayOfEnterInAccessZoneEvent	Массив объектов - "Event of type "Enter in access zone"".
ArrayOfEvent	
ArrayOfEventDetailInfo	
ArrayOfExitButtonEvent	Массив объектов - "Event of type "The access point is open by exit button"".
ArrayOfExpiredValidityPeriodEvent	Массив объектов - "Event of type "Access is denied, the validity violation"".
ArrayOfFile	
ArrayOfFileDetailInfo	
ArrayOfFilteringSettings	
ArrayOfFingerPrint	
ArrayOfFingerprintTemplate	
ArrayOfFireEvent	Массив объектов - "Event of type "Fire"".

Complex Types

Name	Description
ArrayOfFireRestoredEvent	Массив объектов - "Event of type "Fire restored"".
ArrayOfGlobalLink	
ArrayOfGlobalLinkEvent	Массив объектов - "Event of type "Global link event"".
ArrayOfGlobalLinkStatus	
ArrayOfGlobalLinkStatusDetailInfo	
ArrayOfGroupView	
ArrayOfHoliday	
ArrayOfIdentifierGroup	
ArrayOfInput	
ArrayOfInputBreakLineEvent	Массив объектов - "Event of type "Break the input line"".
ArrayOfInputBreakLineRestoredEvent	Массив объектов - "Event of type "Break of the input line is eliminated"".
ArrayOfInputOffByLogicalLinkEvent	Массив объектов - "Event of type "Input deactivated by logical link"".
ArrayOfInputOffEvent	Массив объектов - "Event of type "Input deactivated"".
ArrayOfInputOnByLogicalLinkEvent	Массив объектов - "Event of type "Input activated by logical link"".
ArrayOfInputOnEvent	Массив объектов - "Event of type "Input activated"".
ArrayOfInputRequestExitEvent	Массив объектов - "Event of type "Activation"".
ArrayOfInputRestoredEvent	Массив объектов - "Event of type "Restore"".
ArrayOfInputShortCircuitEvent	Массив объектов - "Event of type "Short-circuit the input"".

Complex Types

Name	Description
ArrayOfInputShortCircuitRestoredEvent	Массив объектов - "Event of type "Short input circuit is eliminated"".
ArrayOfInt	
ArrayOfIntegratedSystemEventEvent	Массив объектов - "Event of type "Integrated system event"".
ArrayOfInvalidAccessLevelEvent	Массив объектов - "Event of type "Access is denied, invalid access level"".
ArrayOfInvalidCodeEvent	Массив объектов - "Event of type "Access is denied, the code is unknown"".
ArrayOfInvalidIdentificationModeEvent	Массив объектов - "Event of type "Access is denied, invalid identification mode"".
ArrayOfInvalidTimeZoneEvent	Массив объектов - "Event of type "Access is denied, wrong time zone"".
ArrayOfLockRecord	
ArrayOfLogicalElement	
ArrayOfLogicalLink	
ArrayOfLogicalLinkActivatedEvent	Массив объектов - "Event of type "Logical link activated"".
ArrayOfLogicalTimeZone	
ArrayOfLogicalTreeAccessCategory	
ArrayOfLogicalTreeElement	
ArrayOfManualControlEvent	Массив объектов - "Event of type "Manual Control"".
ArrayOfMaterialAsset	
ArrayOfModeGatewayViolationEvent	Массив объектов - "Event of type "Access is denied, gateway mode violation"".
ArrayOfOperation	

Complex Types

Name	Description
ArrayOfOperationCanceledEvent	Массив объектов - "Event of type "Operation is canceled"".
ArrayOfOperationCompletedEvent	Массив объектов - "Event of type "Operation is completed"".
ArrayOfOperationFailedEvent	Массив объектов - "Event of type "Operation is failed"".
ArrayOfOperationStartedEvent	Массив объектов - "Event of type "Operation is started"".
ArrayOfOperationType	
ArrayOfOperatorEvent	Массив объектов - "Event of type "Operator event"".
ArrayOfOperatorPatrolClosedEvent	Массив объектов - "Event of type "Patrol closed by operator"".
ArrayOfOperatorPatrolStartedEvent	Массив объектов - "Event of type "Patrol started by operator"".
ArrayOfOutput	
ArrayOfOutputGroupActivatedEvent	Массив объектов - "Event of type "Output group is activated"".
ArrayOfOutputGroupDeactivatedEvent	Массив объектов - "Event of type "Output group is deactivated"".
ArrayOfOutputImpulseByLogicalLinkEvent	Массив объектов - "Event of type "Impulse relay by logical link"".
ArrayOfOutputImpulseOnCommandEvent	Массив объектов - "Event of type "Impulse relay on command"".
ArrayOfOutputTriggerByLogicalLinkEvent	Массив объектов - "Event of type "Output condition is changed by logical link (trigger)"".
ArrayOfOutputTriggerOnCommandEvent	Массив объектов - "Event of type "Output condition is changed on command (trigger)"".

Complex Types

Name	Description
<u>ArrayOfOutputTurnOffByLogicalLinkEvent</u>	Массив объектов - "Event of type "Output is deactivated by logical link"".
<u>ArrayOfOutputTurnOffEvent</u>	Массив объектов - "Event of type "Output turn off event"".
<u>ArrayOfOutputTurnOffOnCommandEvent</u>	Массив объектов - "Event of type "Output is deactivated on command"".
<u>ArrayOfOutputTurnOnByLogicalLinkEvent</u>	Массив объектов - "Event of type "Output is activated by logical link"".
<u>ArrayOfOutputTurnOnEvent</u>	Массив объектов - "Event of type "Output turn on event"".
<u>ArrayOfOutputTurnOnOnCommandEvent</u>	Массив объектов - "Event of type "Output is activated on command"".
<u>ArrayOfPartitionAlarmCanceledEvent</u>	Массив объектов - "Event of type "Alarm in the partition canceled"".
<u>ArrayOfPartitionAlarmEvent</u>	Массив объектов - "Event of type "Alarm in the partition"".
<u>ArrayOfPartitionArmedByControlPanelEvent</u>	Массив объектов - "Event of type "The partition is armed by control panel"".
<u>ArrayOfPartitionArmedByLogicalLinkEvent</u>	Массив объектов - "Event of type "The partition is armed by logical link"".
<u>ArrayOfPartitionArmedEvent</u>	Массив объектов - "Event of type "The partition is armed"".
<u>ArrayOfPartitionArmedOnCommandEvent</u>	Массив объектов - "Event of type "The partition is armed on command"".
<u>ArrayOfPartitionArmFailedEvent</u>	Массив объектов - "Event of type "Partition arming failed"".

Complex Types

Name	Description
<u>ArrayOfPartitionDisarmedByControlPanelEvent</u>	Массив объектов - "Event of type "The partition is disarmed by control panel"".
<u>ArrayOfPartitionDisarmedByLogicalLinkEvent</u>	Массив объектов - "Event of type "The partition is disarmed by logical link"".
<u>ArrayOfPartitionDisarmedEvent</u>	Массив объектов - "Event of type "The partition is disarmed"".
<u>ArrayOfPartitionDisarmedOnCommandEvent</u>	Массив объектов - "Event of type "The partition is disarmed on command"".
<u>ArrayOfPartitionEntryDelayEvent</u>	Массив объектов - "Event of type "Entry delay, s"".
<u>ArrayOfPatrolClosedEvent</u>	Массив объектов - "Event of type "Patrol closed"".
<u>ArrayOfPatrolStartedEvent</u>	Массив объектов - "Event of type "Patrol started"".
<u>ArrayOfPhotoVerificationWindow</u>	
<u>ArrayOfPluginOfSystem</u>	
<u>ArrayOfPost</u>	
<u>ArrayOfPowerSupplyOffEvent</u>	Массив объектов - "Event of type "Power supply is turned off"".
<u>ArrayOfPowerSupplyRestoredEvent</u>	Массив объектов - "Event of type "Power supply is restored"".
<u>ArrayOfPreHoliday</u>	
<u>ArrayOfPtzGoToPresetEvent</u>	Массив объектов - "Event of type "PTZ go to preset"".
<u>ArrayOfReadingDelayEvent</u>	Массив объектов - "Event of type "Access is denied, reading delay"".
<u>ArrayOfReadyDeviceEvent</u>	Массив объектов - "Event of type "Device is in working condition"".

Complex Types

Name	Description
ArrayOfRecordInTimeLapseStartedEvent	Массив объектов - "Event of type "Record video in time lapse started"".
ArrayOfRecordStartedEvent	Массив объектов - "Event of type "Record started"".
ArrayOfRecordStoppedEvent	Массив объектов - "Event of type "Record stopped"".
ArrayOfRegistrationPoint	
ArrayOfReportPlugin	
ArrayOfReportTemplate	
ArrayOfResetEvent	Массив объектов - "Event of type "Reset"".
ArrayOfRestartDeviceEvent	Массив объектов - "Event of type "Restart device"".
ArrayOfRestoreEnterEvent	Массив объектов - "Event of type "Restore"".
ArrayOfRoute	
ArrayOfRoutePoint	
ArrayOfRoutePointDetailInfo	
ArrayOfRoutesSchedule	
ArrayOfRoutesScheduleDetailInfo	
ArrayOfRouteWithBeginTime	
ArrayOfRule	
ArrayOfRunExeFailedEvent	Массив объектов - "Event of type "Run exe-file event"".
ArrayOfRunExeSuccessEvent	Массив объектов - "Event of type "Run exe-file event"".
ArrayOfSabotageEvent	Массив объектов - "Event of type "Sabotage"".
ArrayOfSabotageRestoredEvent	Массив объектов - "Event of type "Sabotage restored"".
ArrayOfSchedule	
ArrayOfSchedulesAccessCategory	

Complex Types

Name	Description
ArrayOfScheduleWithStartDate	
ArrayOfScoreboardCellSettings	
ArrayOfSecurityZoneAlarmCanceledEvent	Массив объектов - "Event of type "Alarm in the security zone canceled"".
ArrayOfSecurityZoneAlarmEvent	Массив объектов - "Event of type "Alarm in the security zone"".
ArrayOfSecurityZoneArmedEvent	Массив объектов - "Event of type "The security zone is armed"".
ArrayOfSecurityZoneDisarmedEvent	Массив объектов - "Event of type "The security zone is disarmed"".
ArrayOfServiceInfoEvent	Массив объектов - "Event of type "Service event"".
ArrayOfShift	
ArrayOfShiftInterval	
ArrayOfSignalFlagActivatedEvent	Массив объектов - "Event of type "Signal flag is activated"".
ArrayOfSignalFlagDeactivatedEvent	Массив объектов - "Event of type "Signal flag is deactivated"".
ArrayOfSourceCheckPoint	
ArrayOfStartDeviceEvent	Массив объектов - "Event of type "Start device"".
ArrayOfStartUpEvent	Массив объектов - "Event of type "StartUp"".
ArrayOfSubAccessLevel	
ArrayOfSwitchToAuthorizedModeEvent	Массив объектов - "Event of type "Switching to authorized mode"".
ArrayOfSwitchToStandbyModeEvent	Массив объектов - "Event of type "Switching to standby mode"".
ArrayOfSystemServiceSettings	
ArrayOfTagCheckPoint	

Complex Types

Name	Description
ArrayOfTestingStartedEvent	Массив объектов - "Event of type "Testing started"".
ArrayOfTimexApplication	
ArrayOfTimexImage	
ArrayOfTimexImageDetailInfo	
ArrayOfTimexOperator	
ArrayOfTimexProgramUpdateStatus	
ArrayOfTimexSystem	
ArrayOfTimexSystemDetailInfo	
ArrayOfTimeZone	
ArrayOfTimeZoneDay	
ArrayOfTransferDay	
ArrayOfTriggerEnterEvent	Массив объектов - "Event of type "Operation of input - Terminals"".
ArrayOfTriggerLinkageEvent	Массив объектов - "Event of type "Operation of the logical connection"".
ArrayOfTroubleEvent	Массив объектов - "Event of type "Trouble"".
ArrayOfTroubleRestoredEvent	Массив объектов - "Event of type "Trouble restored"".
ArrayOfUnBypassEvent	Массив объектов - "Event of type "Bypass canceled"".
ArrayOfUnknownCardFormatEvent	Массив объектов - "Event of type "Access is denied, unknown card format"".
ArrayOfUnknownIdentifierEvent	Массив объектов - "Event of type "Unknown ID"".
ArrayOfUnknownLicensePlateRecognizedEvent	Массив объектов - "Event of type "Unknown license plate recognized"".
ArrayOfValveClosedEvent	Массив объектов - "Event of type "Valve Closed"".

Complex Types

Name	Description
ArrayOfValveOpenEvent	Массив объектов - "Event of type "Valve Open"".
ArrayOfVehicle	
ArrayOfVeinTemplate	
ArrayOfVideoRecordingEvent	Массив объектов - "Event of type "Video Recording"".
ArrayOfView	
ArrayOfViewCell	
ArrayOfViolationEvent	Массив объектов - "Event of type "Violation"".
ArrayOfViolationGuardRouteEvent	Массив объектов - "Event of type "Violation guard route authority"".
ArrayOfViolationOperatorPatrolClosedEvent	Массив объектов - "Event of type "Violation patrol closed authority by operator"".
ArrayOfViolationOperatorPatrolStartedEvent	Массив объектов - "Event of type "Violation patrol started authority by operator"".
ArrayOfViolationPatrolClosedEvent	Массив объектов - "Event of type "Violation patrol closed authority"".
ArrayOfViolationPatrolStartedEvent	Массив объектов - "Event of type "Violation patrol started authority"".
ArrayOfViolationRestoredEvent	Массив объектов - "Event of type "Violation restored"".
ArrayOfVisit	
ArrayOfVisitedPerson	
ArrayOfVisitorDocument	
ArrayOfVisitRequest	
ArrayOfVisitRequestStatusType	
ArrayOfWarningEvent	Массив объектов - "Event of type "Warning"".
ArrayOfWarningRestoredEvent	Массив объектов - "Event of type "Warning restored"".

Complex Types

Name	Description
ArrayOfWindow	
ArrayOfWorkingArea	
ArrayOfWorkingAreasAccessCategory	
ArrayOfWorkstation	
ArrayOfWorktimeEvent	Массив объектов - "Event of type "Time and Attendance"".
ArrayOfWorktimeInfo	
ArrayOfWrongCardCodeRuleEvent	Массив объектов - "Event of type "Access is denied, wrong format"".
ArrayOfZppViolationEvent	Массив объектов - "Event of type "Access is denied, the violation of STDs"".
ArrayOfCalendar	
AttackEvent	Event of type "Attack".
AttackRestoredEvent	Event of type "Attack restored".
AttentionEvent	Event of type "Attention".
AuditApplicationEvent	Event of type "Audit from application event".
AuditEvent	Event of type "Audit event".
AuditLogInEvent	Event of type "Audit log in event".
AuditLogOutEvent	Event of type "Audit log out event".
AuditObjectChangedEvent	Event of type "Audit object changed event".
AuditObjectCreatedEvent	Event of type "Audit object created event".
AuditObjectDeletedEvent	Event of type "Audit object deleted event".
AuditObjectEvent	Event of type "Audit from object event".
AuditObjectPropertyResetEvent	Event of type "Audit reset by operator or logical link event".
AutomationOnEvent	Event of type "Automation on".

Complex Types

Name	Description
BaseCheckPoint	Checkpoint
BasePluginGlobalLink	Global link
BioTemplate	Biological identification template
BitArray	
BreakingDeviceEvent	Event of type "Anti-tamper switch response".
BurglaryEvent	Event of type "Burglary".
BurglaryRestoredEvent	Event of type "Burglary restored".
ButtonPressedEvent	Event of type "Button pressed".
BypassEvent	Event of type "Bypass".
CheckPointEvent	Event of type "Checkpoint".
Company	Company
ConnectionLostEvent	Event of type "Connection with system is lost".
ConnectionRestoredEvent	Event of type "Connection with system is restored".
ConnectionWithPartitionLostEvent	Event of type "Connection with partition is lost".
ConnectionWithPartitionRestoredEvent	Event of type "Connection with partition is restored".
CounterOverflowByLowerLimitEvent	Event of type "Counter overflow by lower limit".
CounterOverflowByUpperLimitEvent	Event of type "Counter overflow by upper limit".
CreateDeviceOperationFault	
DailyRoute	Daily route
DailyRouteDetailInfo	Additional information for object type "Daily route"
DailyRouteWithIndex	Daily route with index
DailyRouteWithIndexDetailInfo	Additional information for object type "Daily route with index"
DayShift	Day shift
Department	Department
Device	Device

Complex Types

Name	Description
DeviceConnectedEvent	Event of type "Connection with the device is restored".
DeviceDisconnectedEvent	Event of type "Connection with the device is lost".
DeviceDisconnectedFromServiceEvent	Event of type "Device disconnected from service".
DeviceFirmware	Firmware
DeviceFirmwareDetailInfo	Additional information for object type "Firmware"
DeviceRebootedEvent	Event of type "device is loaded".
DeviceStatus	Status of device
DeviceStatusDetailInfo	Additional information for object type "Status of device"
DirectedArea	Directed area
DisarmEvent	Event of type "Disarm".
DocumentFile	Document file
DocumentPhoto	Document photo
DoorBlockedByLogicalLinkEvent	Event of type "Access point blocked by logical link".
DoorBlockedByRemoteEvent	Event of type "Access point blocked".
DoorBlockedByTimeZoneEvent	Event of type "The access point is blocked by the time zone".
DoorBlockedTriggerEvent	Event of type "Trigger mode of the access point is deactivated".
DoorBreakOffEvent	Event of type "Disabled event "Access point forced open"".
DoorBreakOnEvent	Event of type "Enable event "Access point forced open"".
DoorClosedByLogicalLinkEvent	Event of type "Access point is closed by logical link".

Complex Types

Name	Description
DoorClosedEvent	Event of type "Access point is restored".
DoorClosedOnCommandEvent	Event of type "Access point is closed on command".
DoorDeactivatedEvent	Event of type "Access is denied, the access point is deactivated".
DoorDeactivatedExitButtonEvent	Event of type "Exit button response, access is denied, the access point is deactivated".
DoorImpulseByLogicalLinkEvent	Event of type "Impulse door by logical link".
DoorOpenedByLogicalLinkEvent	Event of type "Access point is opened by logical link".
DoorOpenedByOperatorEvent	Event of type "Access point is opened on command".
DoorOpenedEvent	Event of type "Access point is opened".
DoorOpenedTooLongEvent	Event of type "The access point is left opened".
DoorOpenedTooLongOffEvent	Event of type "Disabled event "Door left opened"".
DoorOpenedTooLongOnEvent	Event of type "Enable event "Door left opened"".
DoorOpenedUnexpectedlyEvent	Event of type "The access point is cracked".
DoorTriggerByLogicalLinkEvent	Event of type "Door status is changed by logical link (trigger)".
DoorTriggeredOnCommandEvent	Event of type "Door status is changed on command (trigger)".
DoorUnblockedByFirstAccessEvent	Event of type "Access point was unlocked by first access".
DoorUnblockedByLogicalLinkEvent	Event of type "Access point unblocked by logical link".
DoorUnblockedByRemoteEvent	Event of type "Access point unblocked".

Complex Types

Name	Description
<u>DoorUnblockedByTimeZoneEvent</u>	Event of type "The access point is unblocked by the time zone".
<u>DoorUnblockedTriggerEvent</u>	Event of type "Access point unblocked in trigger mode".
<u>DrvChannelWarningEvent</u>	Event of type "Warning event channel".
<u>DuressEvent</u>	Event of type "Duress".
<u>DuressRestoredEvent</u>	Event of type "Duress restored".
<u>DvrChannelAlarmEvent</u>	Event of type "Troubled channel event".
<u>DvrChannelInfoEvent</u>	Event of type "Information event channel".
<u>DvrDeviceAlarmEvent</u>	Event of type "Alarming event camera".
<u>DvrDeviceInfoEvent</u>	Event of type "Information event camera".
<u>DvrDeviceWarningEvent</u>	Event of type "Warning event camera".
<u>Employee</u>	Employee
<u>EmployeeDetailInfo</u>	Additional information for object type "Employee"
<u>EmployeeLicensePlateRecognizedEvent</u>	Event of type "Employee's license plate recognized".
<u>EmployeeStatus</u>	Employee status
<u>EnterAreaEvent</u>	Event of type "Enter area".
<u>EnterInAccessZoneEvent</u>	Event of type "Enter in access zone".
<u>Event</u>	Event
<u>EventDetailInfo</u>	Additional information for object type "Event"
<u>EventPhoto</u>	Event with photo
<u>EventType</u>	Event type
<u>ExitButtonEvent</u>	Event of type "The access point is open by exit button".

Complex Types

Name	Description
ExpiredValidityPeriodEvent	Event of type "Access is denied, the validity violation".
File	File
FileDetailInfo	Additional information for object type "File"
FilteringSettings	Filtering settings
FingerPrint	Finger prints
FingerprintTemplate	Информация о шаблоне отпечатка пальца.
FireEvent	Event of type "Fire".
FireRestoredEvent	Event of type "Fire restored".
GlobalLink	Global link
GlobalLinkEvent	Event of type "Global link event".
GlobalLinkStatus	Status of global link
GlobalLinkStatusDetailInfo	Additional information for object type "Status of global link"
GroupView	Group
Holiday	Holiday
IdentifierGroup	Identifier group
Input	Input
InputBreakLineEvent	Event of type "Break the input line".
InputBreakLineRestoredEvent	Event of type "Break of the input line is eliminated".
InputOffByLogicalLinkEvent	Event of type "Input deactivated by logical link".
InputOffEvent	Event of type "Input deactivated".
InputOnByLogicalLinkEvent	Event of type "Input activated by logical link".
InputOnEvent	Event of type "Input activated".
InputRequestExitEvent	Event of type "Activation".
InputRestoredEvent	Event of type "Restore".

Complex Types

Name	Description
InputShortCircuitEvent	Event of type "Short-circuit the input".
InputShortCircuitRestoredEvent	Event of type "Short input circuit is eliminated".
IntegratedSystemEventEvent	Event of type "Integrated system event".
InvalidAccessLevelEvent	Event of type "Access is denied, invalid access level".
InvalidCodeEvent	Event of type "Access is denied, the code is unknown".
InvalidIdentificationModeEvent	Event of type "Access is denied, invalid identification mode".
InvalidTimeZoneEvent	Event of type "Access is denied, wrong time zone".
LockRecord	Lock data
LogicalElement	Logical element
LogicalLink	Logical link
LogicalLinkActivatedEvent	Event of type "Logical link activated".
LogicalTimeZone	Time zone
LogicalTreeAccessCategory	Filter objects
LogicalTreeElement	Object
ManualControlEvent	Event of type "Manual Control".
MaterialAsset	Material asset
ModeGatewayViolationEvent	Event of type "Access is denied, gateway mode violation".
Operation	Operation
OperationCanceledEvent	Event of type "Operation is canceled".
OperationCompletedEvent	Event of type "Operation is completed".
OperationFailedEvent	Event of type "Operation is failed".
OperationStartedEvent	Event of type "Operation is started".
OperationType	Operation type

Complex Types

Name	Description
OperatorEvent	Event of type "Operator event".
OperatorPatrolClosedEvent	Event of type "Patrol closed by operator".
OperatorPatrolStartedEvent	Event of type "Patrol started by operator".
Output	Output
OutputGroupActivatedEvent	Event of type "Output group is activated".
OutputGroupDeactivatedEvent	Event of type "Output group is deactivated".
OutputImpulseByLogicalLinkEvent	Event of type "Impulse relay by logical link".
OutputImpulseOnCommandEvent	Event of type "Impulse relay on command".
OutputTriggerByLogicalLinkEvent	Event of type "Output condition is changed by logical link (trigger)".
OutputTriggerOnCommandEvent	Event of type "Output condition is changed on command (trigger)".
OutputTurnOffByLogicalLinkEvent	Event of type "Output is deactivated by logical link".
OutputTurnOffEvent	Event of type "Output turn off event".
OutputTurnOffOnCommandEvent	Event of type "Output is deactivated on command".
OutputTurnOnByLogicalLinkEvent	Event of type "Output is activated by logical link".
OutputTurnOnEvent	Event of type "Output turn on event".
OutputTurnOnOnCommandEvent	Event of type "Output is activated on command".
PartitionAlarmCanceledEvent	Event of type "Alarm in the partition canceled".
PartitionAlarmEvent	Event of type "Alarm in the partition".
PartitionArmedByControlPanelEvent	Event of type "The partition is armed by control panel".

Complex Types

Name	Description
<u>PartitionArmedByLogicalLinkEvent</u>	Event of type "The partition is armed by logical link".
<u>PartitionArmedEvent</u>	Event of type "The partition is armed".
<u>PartitionArmedOnCommandEvent</u>	Event of type "The partition is armed on command".
<u>PartitionArmFailedEvent</u>	Event of type "Partition arming failed".
<u>PartitionDisarmedByControlPanelEvent</u>	Event of type "The partition is disarmed by control panel".
<u>PartitionDisarmedByLogicalLinkEvent</u>	Event of type "The partition is disarmed by logical link".
<u>PartitionDisarmedEvent</u>	Event of type "The partition is disarmed".
<u>PartitionDisarmedOnCommandEvent</u>	Event of type "The partition is disarmed on command".
<u>PartitionEntryDelayEvent</u>	Event of type "Entry delay, s".
<u>PatrolClosedEvent</u>	Event of type "Patrol closed".
<u>PatrolStartedEvent</u>	Event of type "Patrol started".
<u>PhotoVerificationWindow</u>	Photo verification window
<u>PluginOfSystem</u>	System plugin
<u>Post</u>	Post
<u>PowerSupplyOffEvent</u>	Event of type "Power supply is turned off".
<u>PowerSupplyRestoredEvent</u>	Event of type "Power supply is restored".
<u>PreHoliday</u>	The day before holiday
<u>PtzGoToPresetEvent</u>	Event of type "PTZ go to preset".
<u>ReadingDelayEvent</u>	Event of type "Access is denied, reading delay".
<u>ReadyDeviceEvent</u>	Event of type "Device is in working condition".

Complex Types

Name	Description
RecordInTimeLapseStartedEvent	Event of type "Record video in time lapse started".
RecordStartedEvent	Event of type "Record started".
RecordStoppedEvent	Event of type "Record stopped".
RegistrationPoint	Point of registration
ReportPlugin	Report plugin
ReportTemplate	Report template
ResetEvent	Event of type "Reset".
RestartDeviceEvent	Event of type "Restart device".
RestoreEnterEvent	Event of type "Restore".
Route	Route
RoutePoint	Route point
RoutePointDetailInfo	Additional information for object type "Route point"
RoutesSchedule	Routes Schedules
RoutesScheduleDetailInfo	Additional information for object type "Routes Schedules"
RouteWithBeginTime	Route with begin time
Rule	Rule of calculation
RunExeFailedEvent	Event of type "Run exe-file event".
RunExeSuccessEvent	Event of type "Run exe-file event".
SabotageEvent	Event of type "Sabotage".
SabotageRestoredEvent	Event of type "Sabotage restored".
Schedule	Schedule
SchedulesAccessCategory	Filter schedules
ScheduleWithStartDate	Schedule
ScoreboardCellSettings	Scoreboard cell settings
SecurityZoneAlarmCanceledEvent	Event of type "Alarm in the security zone canceled".

Complex Types

Name	Description
SecurityZoneAlarmEvent	Event of type "Alarm in the security zone".
SecurityZoneArmedEvent	Event of type "The security zone is armed".
SecurityZoneDisarmedEvent	Event of type "The security zone is disarmed".
ServiceFault	
ServiceInfoEvent	Event of type "Service event".
Shift	Shift
ShiftInterval	Shift interval
SignalFlagActivatedEvent	Event of type "Signal flag is activated".
SignalFlagDeactivatedEvent	Event of type "Signal flag is deactivated".
Source	Source
SourceCheckPoint	Checkpoint
SourceType	Source type
StartDeviceEvent	Event of type "Start device".
StartUpEvent	Event of type "StartUp".
SubAccessLevel	Sublevel access
SwitchToAuthorizedModeEvent	Event of type "Switching to authorized mode".
SwitchToStandbyModeEvent	Event of type "Switching to standby mode".
SystemLogicalLink	Logical link
SystemObjectStatus	System's status
SystemOperation	Operation
SystemServiceSettings	System
SystemStatusesManager	Информация о статусе.
SystemTrigger	Trigger
TagCheckPoint	Checkpoint
TestingStartedEvent	Event of type "Testing started".
TimexApplication	Application
TimexImage	Image

Complex Types

Name	Description
TimexImageDetailInfo	Additional information for object type "Image"
TimexOperator	Operator
TimexProgramUpdateStatus	Update status
TimexSystem	System
TimexSystemDetailInfo	Additional information for object type "System"
TimeZone	Time zone
TimeZoneDay	Time zone day
TransferDay	Transfer
TriggerEnterEvent	Event of type "Operation of input - Terminals".
TriggerLinkageEvent	Event of type "Operation of the logical connection".
TroubleEvent	Event of type "Trouble".
TroubleRestoredEvent	Event of type "Trouble restored".
UnBypassEvent	Event of type "Bypass canceled".
UnknownCardFormatEvent	Event of type "Access is denied, unknown card format".
UnknownIdentifierEvent	Event of type "Unknown ID".
UnknownLicensePlateRecognizedEvent	Event of type "Unknown license plate recognized".
ValveClosedEvent	Event of type "Valve Closed".
ValveOpenEvent	Event of type "Valve Open".
Vehicle	Vehicle
VeinTemplate	Информация о шаблоне вены.
VideoRecordingEvent	Event of type "Video Recording".
View	View
ViewCell	View cell
ViolationEvent	Event of type "Violation".
ViolationGuardRouteEvent	Event of type "Violation guard route authority".

Complex Types

Name	Description
ViolationOperatorPatrolClosedEvent	Event of type "Violation patrol closed authority by operator".
ViolationOperatorPatrolStartedEvent	Event of type "Violation patrol started authority by operator".
ViolationPatrolClosedEvent	Event of type "Violation patrol closed authority".
ViolationPatrolStartedEvent	Event of type "Violation patrol started authority".
ViolationRestoredEvent	Event of type "Violation restored".
Visit	Visit
VisitedPerson	Accompanying
VisitorDocument	Document
VisitRequest	Request
VisitRequestStatus	Status of visit request
VisitRequestStatusType	Visit request status type
VisitStatus	VisitStatus
WarningEvent	Event of type "Warning".
WarningRestoredEvent	Event of type "Warning restored".
Window	Window
WorkingArea	Working area
WorkingAreasAccessCategory	Filter workspaces
Workstation	Workstation
WorktimeEvent	Event of type "Time and Attendance".
WorktimeInfo	Worktime info
WrongCardCodeRuleEvent	Event of type "Access is denied, wrong format".
ZppViolationEvent	Event of type "Access is denied, the violation of STDs".
Calendar	Calendar

Complex Type: AccessDeniedBreathalyzerNotReadyEvent**Description**

Event of type "Access denied, breathalyzer not ready to measure".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuthType	EidentificationType	Authentication type.
CardNumber	unsignedLong	Card number.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: AccessDeniedHighAlcoholLevelEvent**Description**

Event of type "Access is denied, high alcohol level".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuthType	EidentificationType	Authentication type.
CardNumber	unsignedLong	Card number.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: AccessDeniedHighTemperatureAndNoMaskEvent**Description**

Event of type "Access is denied, high temperature and no mask".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuthType	EidentificationType	Authentication type.
CardNumber	unsignedLong	Card number.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: AccessDeniedHighTemperatureEvent**Description**

Event of type "Access is denied, high temperature".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuthType	EidentificationType	Authentication type.
CardNumber	unsignedLong	Card number.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: AccessDeniedIdentificationModeViolation**Description**

Event of type "Access is denied, violation of identification mode".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuthType	EidentificationType	Authentication type.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: AccessDeniedNoMaskEvent**Description**

Event of type "Access is denied, no mask".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuthType	EidentificationType	Authentication type.
CardNumber	unsignedLong	Card number.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: AccessGrantedDoorStayClosedEvent**Description**

Event of type "Pass through the access point is not made".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
CardNumber	unsignedLong	Card number.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: AccessGrantedEmergencyCodeEvent**Description**

Event of type "Access is allowed, an extra code is put".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuthType	EidentificationType	Authentication type.
CardNumber	unsignedLong	Card number.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: AccessGrantedEnterOkEvent**Description**

Event of type "The passage is made through an access point".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
CardNumber	unsignedLong	Card number.
IdentifierGroup	IdentifierGroup	Identifier group.
Reader	Source	Reader.

Complex Type: AccessGrantedEvent**Description**

Event of type "Access is allowed".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuthType	EidentificationType	Authentication type.
CardNumber	unsignedLong	Card number.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: AccessGrantedMultiCardEvent**Description**

Event of type "Access is allowed by multiscard mode".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuthType	EidentificationType	Authentication type.
CardNumber	unsignedLong	Card number.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: AccessGrantedWithRFPViolationEvent**Description**

Event of type "Access granted with violation of RFP mode".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuthType	EidentificationType	Authentication type.
CardNumber	unsignedLong	Card number.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: AccessLevel**Description**

Access level

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AccessPointSubAccessLevel	ArrayOfAccessPointSubAccessLevel	Access sub-levels.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Name.
Oid	string	Internal identifier
SubAccessLevels	ArrayOfSubAccessLevel	Access sub-levels.

Complex Type: AccessLevelsAccessCategory**Description**

Filter access levels

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier

Complex Type: AccessPoint**Description**

Access point

Derived By

Extending [Source](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Comment	string	Comment.
ID	string	ID.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Title.
Oid	string	Internal identifier
SourceType	SourceType	Source type.
AdditionalReader	AdditionalReader	Additional reader.
AddressDescription	string	Address.
Description	string	Terminal.
Door	int	Door.
DoorBlockTimeZone	LogicalTimeZone	Block the door by time zone.
DoorUnblockTimeZone	LogicalTimeZone	Unblocking the door by the time zone.
DoorWorkingTimeZone	LogicalTimeZone	The work of the door in the time zone.
FirstCardOpenDoorTime Zone	LogicalTimeZone	Time zone for unblock by first access.
Identification	EIdentificationMode	Identification.

Complex Type: AccessPointStatus**Description**

Status of access point

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AccessPoint	AccessPoint	Access point.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier
Statuses	SystemStatusesManager	Status.

Complex Type: AccessPointSubAccessLevel**Description**

Sublevel access

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AccessPoint	AccessPoint	Access point.
AdditionalReaderIdentificationMode	EIdentificationMode	Identification mode.
FirstCardOpenDoor	boolean	Unblock by the first access.
IdentificationMode	EIdentificationMode	Identification.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Old	string	Internal identifier
TimeZone	LogicalTimeZone	Time zone.

Complex Type: AccessRequestEvent**Description**

Event of type "Access request".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuthType	EidentificationType	Authentication type.
CardNumber	unsignedLong	Card number.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: AccessRequestExpiredEvent**Description**

Event of type "Access request expired".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuthType	EidentificationType	Authentication type.
CardNumber	unsignedLong	Card number.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: AccessUnderDuressEvent**Description**

Event of type "Access under duress".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuthType	EidentificationType	Authentication type.
CardNumber	unsignedLong	Card number.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: AccessZone**Description**

Access zone

Derived By

Extending [TimexSystem](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Comment	string	Comment.
ID	string	ID.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Title.
Oid	string	Internal identifier
SourceType	SourceType	Source type.
Children	ArrayOfTimexSystem	Child.
ElementId	string	External identifier.
LogicalTreeName	string	Logical tree name.
ServiceSharedSettings	string	Service shared settings.
Status	SystemObjectStatus	Status.
SyncLogicalTreeName	boolean	Synchronize logical tree name with system.
SynchronizationStatus	EElementSynchronizationStatus	Synchronization status.
Type	EEExternalSystemType	Type.
UISharedSettings	string	Shared settings.
UISubType	EEExternalSystemType	Subtype.

Complex Type: AdditionalReader**Description**

Additional reader

Derived By

Extending [Source](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Comment	string	Comment.
ID	string	ID.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Title.
Oid	string	Internal identifier
SourceType	SourceType	Source type.
Slave	Device	Slave reader.

Complex Type: Adjustment**Description**

Correction

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AdjustmentType	AdjustmentType	Type of correction.
Begin	dateTime	Start.
Comment	string	Comment.
Employee	Employee	Employee.
End	dateTime	End.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Old	string	Internal identifier
RegistrationPoint	TimexSystem	Registration point.
Shift	Shift	Shift.
TimeZone	TimeZone	Time zone.

Complex Type: AdjustmentType**Description**

Type of correction

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Code	int	Code.
Color	string	Color.
Comment	string	Comment.
ConsiderShift	boolean	Consider shift.
CountAs	EAdjustmentTypeCountAs	Count as.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LetterCode	string	Alphanumeric code.
Name	string	Name.
Oid	string	Internal identifier

Complex Type: Area**Description**

Area

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Color	string	Color.
Comment	string	Comment.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Name.
Oid	string	Internal identifier
RegistrationPoints	ArrayOfRegistrationPoint	Points of registration.
Systems	ArrayOfTimexSystem	System objects.

Complex Type: ArmEvent**Description**

Event of type "Arm".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: ArmFailedEvent**Description**

Event of type "Arm failed".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: ArrayOfAccessDeniedBreathalyzerNotReadyEvent**Description**

Массив объектов - "Event of type "Access denied, breathalyzer not ready to measure"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AccessDeniedBreathalyzerNotReadyEvent	AccessDeniedBreathalyzerNotReadyEvent	

Complex Type: ArrayOfAccessDeniedHighAlcoholLevelEvent**Description**

Массив объектов - "Event of type "Access is denied, high alcohol level"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AccessDeniedHighAlcoholLevelEvent	AccessDeniedHighAlcoholLevelEvent	

Complex Type: ArrayOfAccessDeniedHighTemperatureAndNoMaskEvent**Description**

Массив объектов - "Event of type "Access is denied, high temperature and no mask"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AccessDeniedHighTemperatureAndNoMaskEvent	AccessDeniedHighTemperatureAndNoMaskEvent	

Complex Type: ArrayOfAccessDeniedHighTemperatureEvent**Description**

Массив объектов - "Event of type "Access is denied, high temperature"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AccessDeniedHighTemperatureEvent	AccessDeniedHighTemperatureEvent	

Complex Type: ArrayOfAccessDeniedIdentificationModeViolation**Description**

Массив объектов - "Event of type "Access is denied, violation of identification mode"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AccessDeniedIdentificationModeViolation	AccessDeniedIdentificationModeViolation	

Complex Type: ArrayOfAccessDeniedNoMaskEvent**Description**

Массив объектов - "Event of type "Access is denied, no mask"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AccessDeniedNoMaskEvent	AccessDeniedNoMaskEvent	

Complex Type: ArrayOfAccessGrantedDoorStayClosedEvent**Description**

Массив объектов - "Event of type "Pass through the access point is not made"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AccessGrantedDoorStayClosedEvent	AccessGrantedDoorStayClosedEvent	

Complex Type: ArrayOfAccessGrantedEmergencyCodeEvent**Description**

Массив объектов - "Event of type "Access is allowed, an extra code is put"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AccessGrantedEmergencyCodeEvent	AccessGrantedEmergencyCodeEvent	

Complex Type: ArrayOfAccessGrantedEnterOkEvent**Description**

Массив объектов - "Event of type "The passage is made through an access point"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AccessGrantedEnterOkEvent	AccessGrantedEnterOkEvent	

Complex Type: ArrayOfAccessGrantedEvent**Description**

Массив объектов - "Event of type "Access is allowed"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AccessGrantedEvent	AccessGrantedEvent	

Complex Type: ArrayOfAccessGrantedMultiCardEvent**Description**

Массив объектов - "Event of type "Access is allowed by multiscard mode"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AccessGrantedMultiCard Event	AccessGrantedMultiCardEvent	

Complex Type: ArrayOfAccessGrantedWithRFPViolationEvent**Description**

Массив объектов - "Event of type "Access granted with violation of RFP mode"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AccessGrantedWithRFP ViolationEvent	AccessGrantedWithRFPVi olationEvent	

Complex Type: ArrayOfAccessLevel**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AccessLevel	AccessLevel	

Complex Type: ArrayOfAccessLevelsAccessCategory

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AccessLevelsAccessCat egory	AccessLevelsAccessCate gory	

Complex Type: ArrayOfAccessPoint**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AccessPoint	AccessPoint	

Complex Type: ArrayOfAccessPointStatus**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AccessPointStatus	AccessPointStatus	

Complex Type: ArrayOfAccessPointSubAccessLevel

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AccessPointSubAccessLevel	AccessPointSubAccessLevel	

Complex Type: ArrayOfAccessRequestEvent**Description**

Массив объектов - "Event of type "Access request"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AccessRequestEvent	AccessRequestEvent	

Complex Type: ArrayOfAccessRequestExpiredEvent**Description**

Массив объектов - "Event of type "Access request expired"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AccessRequestExpiredEvent	AccessRequestExpiredEvent	

Complex Type: ArrayOfAccessUnderDuressEvent**Description**

Массив объектов - "Event of type "Access under duress"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AccessUnderDuressEvent	AccessUnderDuressEvent	

Complex Type: ArrayOfAdditionalReader**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AdditionalReader	AdditionalReader	

Complex Type: ArrayOfAdjustment**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Adjustment	Adjustment	

Complex Type: ArrayOfAdjustmentType**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AdjustmentType	AdjustmentType	

Complex Type: ArrayOfArea

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Area	Area	

Complex Type: ArrayOfArmEvent**Description**

Массив объектов - "Event of type "Arm"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArmEvent	ArmEvent	

Complex Type: ArrayOfArmFailedEvent**Description**

Массив объектов - "Event of type "Arm failed"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArmFailedEvent	ArmFailedEvent	

Complex Type: ArrayOfAttackEvent**Description**

Массив объектов - "Event of type "Attack"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AttackEvent	AttackEvent	

Complex Type: ArrayOfAttackRestoredEvent**Description**

Массив объектов - "Event of type "Attack restored"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AttackRestoredEvent	AttackRestoredEvent	

Complex Type: ArrayOfAttentionEvent**Description**

Массив объектов - "Event of type "Attention"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AttentionEvent	AttentionEvent	

Complex Type: ArrayOfAuditLogInEvent**Description**

Массив объектов - "Event of type "Audit log in event"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AuditLogInEvent	AuditLogInEvent	

Complex Type: ArrayOfAuditLogOutEvent**Description**

Массив объектов - "Event of type "Audit log out event"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AuditLogOutEvent	AuditLogOutEvent	

Complex Type: ArrayOfAuditObjectChangedEvent**Description**

Массив объектов - "Event of type "Audit object changed event"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AuditObjectChangedEvent	AuditObjectChangedEvent	

Complex Type: ArrayOfAuditObjectCreatedEvent**Description**

Массив объектов - "Event of type "Audit object created event"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AuditObjectCreatedEvent	AuditObjectCreatedEvent	

Complex Type: ArrayOfAuditObjectDeletedEvent**Description**

Массив объектов - "Event of type "Audit object deleted event"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AuditObjectDeletedEvent	AuditObjectDeletedEvent	

Complex Type: ArrayOfAuditObjectPropertyResetEvent**Description**

Массив объектов - "Event of type "Audit reset by operator or logical link event"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AuditObjectPropertyResetEvent	AuditObjectPropertyResetEvent	

Complex Type: ArrayOfAutomationOnEvent**Description**

Массив объектов - "Event of type "Automation on"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AutomationOnEvent	AutomationOnEvent	

Complex Type: ArrayOfbase64Binary**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
base64Binary	base64Binary	

Complex Type: ArrayOfBasePluginGlobalLink**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
BasePluginGlobalLink	BasePluginGlobalLink	

Complex Type: ArrayOfBioTemplate

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
BioTemplate	BioTemplate	

Complex Type: ArrayOfBreakingDeviceEvent**Description**

Массив объектов - "Event of type "Anti-tamper switch response"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
BreakingDeviceEvent	BreakingDeviceEvent	

Complex Type: ArrayOfBurglaryEvent**Description**

Массив объектов - "Event of type "Burglary"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
BurglaryEvent	BurglaryEvent	

Complex Type: ArrayOfBurglaryRestoredEvent**Description**

Массив объектов - "Event of type "Burglary restored"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
BurglaryRestoredEvent	BurglaryRestoredEvent	

Complex Type: ArrayOfButtonPressedEvent**Description**

Массив объектов - "Event of type "Button pressed"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ButtonPressedEvent	ButtonPressedEvent	

Complex Type: ArrayOfBypassEvent**Description**

Массив объектов - "Event of type "Bypass"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
BypassEvent	BypassEvent	

Complex Type: ArrayOfCheckpointEvent**Description**

Массив объектов - "Event of type "Checkpoint"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
CheckpointEvent	CheckpointEvent	

Complex Type: ArrayOfCompany

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Company	Company	

Complex Type: ArrayOfConnectionLostEvent**Description**

Массив объектов - "Event of type "Connection with system is lost"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ConnectionLostEvent	ConnectionLostEvent	

Complex Type: ArrayOfConnectionRestoredEvent**Description**

Массив объектов - "Event of type "Connection with system is restored"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ConnectionRestoredEvent	ConnectionRestoredEvent	

Complex Type: ArrayOfConnectionWithPartitionLostEvent**Description**

Массив объектов - "Event of type "Connection with partition is lost"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ConnectionWithPartitionLostEvent	ConnectionWithPartitionLostEvent	

Complex Type: ArrayOfConnectionWithPartitionRestoredEvent**Description**

Массив объектов - "Event of type "Connection with partition is restored"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ConnectionWithPartitionRestoredEvent	ConnectionWithPartitionRestoredEvent	

Complex Type: ArrayOfCounterOverflowByLowerLimitEvent**Description**

Массив объектов - "Event of type "Counter overflow by lower limit"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
CounterOverflowByLowerLimitEvent	CounterOverflowByLowerLimitEvent	

Complex Type: ArrayOfCounterOverflowByUpperLimitEvent**Description**

Массив объектов - "Event of type "Counter overflow by upper limit"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
CounterOverflowByUpperLimitEvent	CounterOverflowByUpperLimitEvent	

Complex Type: ArrayOfDailyRoute**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DailyRoute	DailyRoute	

Complex Type: ArrayOfDailyRouteDetailInfo**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DailyRouteDetailInfo	DailyRouteDetailInfo	

Complex Type: ArrayOfDailyRouteWithIndex**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DailyRouteWithIndex	DailyRouteWithIndex	

Complex Type: ArrayOfDailyRouteWithIndexDetailInfo

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DailyRouteWithIndexDetailInfo	DailyRouteWithIndexDetailInfo	

Complex Type: ArrayOfdateTime

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
dateTime	dateTime	

Complex Type: ArrayOfDayShift**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DayShift	DayShift	

Complex Type: ArrayOfDepartment**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Department	Department	

Complex Type: ArrayOfDevice**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Device	Device	

Complex Type: ArrayOfDeviceConnectedEvent**Description**

Массив объектов - "Event of type "Connection with the device is restored"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DeviceConnectedEvent	DeviceConnectedEvent	

Complex Type: ArrayOfDeviceDisconnectedEvent**Description**

Массив объектов - "Event of type "Connection with the device is lost"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DeviceDisconnectedEvent	DeviceDisconnectedEvent	

Complex Type: ArrayOfDeviceDisconnectedFromServiceEvent**Description**

Массив объектов - "Event of type "Device disconnected from service"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DeviceDisconnectedFromServiceEvent	DeviceDisconnectedFromServiceEvent	

Complex Type: ArrayOfDeviceFirmware

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DeviceFirmware	DeviceFirmware	

Complex Type: ArrayOfDeviceFirmwareDetailInfo

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DeviceFirmwareDetailInfo	DeviceFirmwareDetailInfo	

Complex Type: ArrayOfDeviceRebootedEvent**Description**

Массив объектов - "Event of type "device is loaded"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DeviceRebootedEvent	DeviceRebootedEvent	

Complex Type: ArrayOfDeviceStatus**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DeviceStatus	DeviceStatus	

Complex Type: ArrayOfDeviceStatusDetailInfo**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DeviceStatusDetailInfo	DeviceStatusDetailInfo	

Complex Type: ArrayOfDirectedArea**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DirectedArea	DirectedArea	

Complex Type: ArrayOfDisarmEvent**Description**

Массив объектов - "Event of type "Disarm"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DisarmEvent	DisarmEvent	

Complex Type: ArrayOfDocumentFile**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DocumentFile	DocumentFile	

Complex Type: ArrayOfDocumentPhoto**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DocumentPhoto	DocumentPhoto	

Complex Type: ArrayOfDoorBlockedByLogicalLinkEvent**Description**

Массив объектов - "Event of type "Access point blocked by logical link"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DoorBlockedByLogicalLinkEvent	DoorBlockedByLogicalLinkEvent	

Complex Type: ArrayOfDoorBlockedByRemoteEvent**Description**

Массив объектов - "Event of type "Access point blocked"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DoorBlockedByRemoteEvent	DoorBlockedByRemoteEvent	

Complex Type: ArrayOfDoorBlockedByTimeZoneEvent**Description**

Массив объектов - "Event of type "The access point is blocked by the time zone"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DoorBlockedByTimeZone Event	DoorBlockedByTimeZoneEvent	

Complex Type: ArrayOfDoorBlockedTriggerEvent**Description**

Массив объектов - "Event of type "Trigger mode of the access point is deactivated"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DoorBlockedTriggerEvent	DoorBlockedTriggerEvent	

Complex Type: ArrayOfDoorBreakOffEvent**Description**

Массив объектов - "Event of type "Disabled event "Access point forced open""".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DoorBreakOffEvent	DoorBreakOffEvent	

Complex Type: ArrayOfDoorBreakOnEvent**Description**

Массив объектов - "Event of type "Enable event "Access point forced open""".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DoorBreakOnEvent	DoorBreakOnEvent	

Complex Type: ArrayOfDoorClosedByLogicalLinkEvent**Description**

Массив объектов - "Event of type "Access point is closed by logical link"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DoorClosedByLogicalLinkEvent	DoorClosedByLogicalLinkEvent	

Complex Type: ArrayOfDoorClosedEvent**Description**

Массив объектов - "Event of type "Access point is restored"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DoorClosedEvent	DoorClosedEvent	

Complex Type: ArrayOfDoorClosedOnCommandEvent**Description**

Массив объектов - "Event of type "Access point is closed on command"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DoorClosedOnCommandEvent	DoorClosedOnCommandEvent	

Complex Type: ArrayOfDoorDeactivatedEvent**Description**

Массив объектов - "Event of type "Access is denied, the access point is deactivated"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DoorDeactivatedEvent	DoorDeactivatedEvent	

Complex Type: ArrayOfDoorDeactivatedExitButtonEvent**Description**

Массив объектов - "Event of type "Exit button response, access is denied, the access point is deactivated"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DoorDeactivatedExitButtonEvent	DoorDeactivatedExitButtonEvent	

Complex Type: ArrayOfDoorImpulseByLogicalLinkEvent**Description**

Массив объектов - "Event of type "Impulse door by logical link"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DoorImpulseByLogicalLinkEvent	DoorImpulseByLogicalLinkEvent	

Complex Type: ArrayOfDoorOpenedByLogicalLinkEvent**Description**

Массив объектов - "Event of type "Access point is opened by logical link"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DoorOpenedByLogicalLinkEvent	DoorOpenedByLogicalLinkEvent	

Complex Type: ArrayOfDoorOpenedByOperatorEvent**Description**

Массив объектов - "Event of type "Access point is opened on command"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DoorOpenedByOperator Event	DoorOpenedByOperatorEvent	

Complex Type: ArrayOfDoorOpenedEvent**Description**

Массив объектов - "Event of type "Access point is opened"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DoorOpenedEvent	DoorOpenedEvent	

Complex Type: ArrayOfDoorOpenedTooLongEvent**Description**

Массив объектов - "Event of type "The access point is left opened"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DoorOpenedTooLongEvent	DoorOpenedTooLongEvent	

Complex Type: ArrayOfDoorOpenedTooLongOffEvent**Description**

Массив объектов - "Event of type "Disabled event "Door left opened""".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DoorOpenedTooLongOff Event	DoorOpenedTooLongOffEvent	

Complex Type: ArrayOfDoorOpenedTooLongOnEvent**Description**

Массив объектов - "Event of type "Enable event "Door left opened""".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DoorOpenedTooLongOnEvent	DoorOpenedTooLongOnEvent	

Complex Type: ArrayOfDoorOpenedUnexpectedlyEvent**Description**

Массив объектов - "Event of type "The access point is cracked"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DoorOpenedUnexpectedlyEvent	DoorOpenedUnexpectedlyEvent	

Complex Type: ArrayOfDoorTriggerByLogicalLinkEvent**Description**

Массив объектов - "Event of type "Door status is changed by logical link (trigger)"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DoorTriggerByLogicalLinkEvent	DoorTriggerByLogicalLinkEvent	

Complex Type: ArrayOfDoorTriggeredOnCommandEvent**Description**

Массив объектов - "Event of type "Door status is changed on command (trigger)"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DoorTriggeredOnCommandEvent	DoorTriggeredOnCommandEvent	

Complex Type: ArrayOfDoorUnblockedByFirstAccessEvent**Description**

Массив объектов - "Event of type "Access point was unlocked by first access"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DoorUnblockedByFirstAccessEvent	DoorUnblockedByFirstAccessEvent	

Complex Type: ArrayOfDoorUnblockedByLogicalLinkEvent**Description**

Массив объектов - "Event of type "Access point unblocked by logical link"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DoorUnblockedByLogicalLinkEvent	DoorUnblockedByLogicalLinkEvent	

Complex Type: ArrayOfDoorUnblockedByRemoteEvent**Description**

Массив объектов - "Event of type "Access point unblocked"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DoorUnblockedByRemoteEvent	DoorUnblockedByRemoteEvent	

Complex Type: ArrayOfDoorUnblockedByTimeZoneEvent**Description**

Массив объектов - "Event of type "The access point is unblocked by the time zone"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DoorUnblockedByTimeZoneEvent	DoorUnblockedByTimeZoneEvent	

Complex Type: ArrayOfDoorUnblockedTriggerEvent**Description**

Массив объектов - "Event of type "Access point unblocked in trigger mode"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DoorUnblockedTriggerEvent	DoorUnblockedTriggerEvent	

Complex Type: ArrayOfDrvChannelWarningEvent

Description

Массив объектов - "Event of type "Warning event channel"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DrvChannelWarningEvent	DrvChannelWarningEvent	

Complex Type: ArrayOfDuressEvent**Description**

Массив объектов - "Event of type "Duress"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DuressEvent	DuressEvent	

Complex Type: ArrayOfDuressRestoredEvent**Description**

Массив объектов - "Event of type "Duress restored"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DuressRestoredEvent	DuressRestoredEvent	

Complex Type: ArrayOfDvrChannelAlarmEvent**Description**

Массив объектов - "Event of type "Troubled channel event"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DvrChannelAlarmEvent	DvrChannelAlarmEvent	

Complex Type: ArrayOfDvrChannelInfoEvent**Description**

Массив объектов - "Event of type "Information event channel"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DvrChannelInfoEvent	DvrChannelInfoEvent	

Complex Type: ArrayOfDvrDeviceAlarmEvent**Description**

Массив объектов - "Event of type "Alarming event camera"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DvrDeviceAlarmEvent	DvrDeviceAlarmEvent	

Complex Type: ArrayOfDvrDeviceInfoEvent**Description**

Массив объектов - "Event of type "Information event camera"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DvrDeviceInfoEvent	DvrDeviceInfoEvent	

Complex Type: ArrayOfDvrDeviceWarningEvent**Description**

Массив объектов - "Event of type "Warning event camera"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DvrDeviceWarningEvent	DvrDeviceWarningEvent	

Complex Type: ArrayOfEExternalSystemStatus**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
EExternalSystemStatus	EExternalSystemStatus	

Complex Type: ArrayOfEmployee**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Employee	Employee	

Complex Type: ArrayOfEmployeeDetailInfo**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
EmployeeDetailInfo	EmployeeDetailInfo	

Complex Type: ArrayOfEmployeeLicensePlateRecognizedEvent**Description**

Массив объектов - "Event of type "Employee's license plate recognized"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
EmployeeLicensePlateRecognizedEvent	EmployeeLicensePlateRecognizedEvent	

Complex Type: ArrayOfEmployeeStatus**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
EmployeeStatus	EmployeeStatus	

Complex Type: ArrayOfENotificationType**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ENotificationType	ENotificationType	

Complex Type: ArrayOfEnterAreaEvent**Description**

Массив объектов - "Event of type "Enter area"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
EnterAreaEvent	EnterAreaEvent	

Complex Type: ArrayOfEnterInAccessZoneEvent**Description**

Массив объектов - "Event of type "Enter in access zone"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
EnterInAccessZoneEvent	EnterInAccessZoneEvent	

Complex Type: ArrayOfEvent**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Event	Event	

Complex Type: ArrayOfEventDetailInfo

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
EventDetailInfo	EventDetailInfo	

Complex Type: ArrayOfExitButtonEvent**Description**

Массив объектов - "Event of type "The access point is open by exit button"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ExitButtonEvent	ExitButtonEvent	

Complex Type: ArrayOfExpiredValidityPeriodEvent**Description**

Массив объектов - "Event of type "Access is denied, the validity violation"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ExpiredValidityPeriodEvent	ExpiredValidityPeriodEvent	

Complex Type: ArrayOfFile**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
File	File	

Complex Type: ArrayOfFileDetailInfo**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
FileDetailInfo	FileDetailInfo	

Complex Type: ArrayOfFilteringSettings**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
FilteringSettings	FilteringSettings	

Complex Type: ArrayOfFingerPrint**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
FingerPrint	FingerPrint	

Complex Type: ArrayOfFingerprintTemplate**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
FingerprintTemplate	FingerprintTemplate	

Complex Type: ArrayOfFireEvent**Description**

Массив объектов - "Event of type "Fire"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
FireEvent	FireEvent	

Complex Type: ArrayOfFireRestoredEvent**Description**

Массив объектов - "Event of type "Fire restored"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
FireRestoredEvent	FireRestoredEvent	

Complex Type: ArrayOfGlobalLink**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
GlobalLink	GlobalLink	

Complex Type: ArrayOfGlobalLinkEvent**Description**

Массив объектов - "Event of type "Global link event"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
GlobalLinkEvent	GlobalLinkEvent	

Complex Type: ArrayOfGlobalLinkStatus**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
GlobalLinkStatus	GlobalLinkStatus	

Complex Type: ArrayOfGlobalLinkStatusDetailInfo

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
GlobalLinkStatusDetailInfo	GlobalLinkStatusDetailInfo	

Complex Type: ArrayOfGroupView**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
GroupView	GroupView	

Complex Type: ArrayOfHoliday**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Holiday	Holiday	

Complex Type: ArrayOfIdentifierGroup**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IdentifierGroup	IdentifierGroup	

Complex Type: ArrayOfInput

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Input	Input	

Complex Type: ArrayOfInputBreakLineEvent**Description**

Массив объектов - "Event of type "Break the input line"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
InputBreakLineEvent	InputBreakLineEvent	

Complex Type: ArrayOfInputBreakLineRestoredEvent**Description**

Массив объектов - "Event of type "Break of the input line is eliminated"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
InputBreakLineRestored Event	InputBreakLineRestoredEvent	

Complex Type: ArrayOfInputOffByLogicalLinkEvent**Description**

Массив объектов - "Event of type "Input deactivated by logical link"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
InputOffByLogicalLinkEvent	InputOffByLogicalLinkEvent	

Complex Type: ArrayOfInputOffEvent**Description**

Массив объектов - "Event of type "Input deactivated"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
InputOffEvent	InputOffEvent	

Complex Type: ArrayOfInputOnByLogicalLinkEvent**Description**

Массив объектов - "Event of type "Input activated by logical link"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
InputOnByLogicalLinkEvent	InputOnByLogicalLinkEvent	

Complex Type: ArrayOfInputOnEvent**Description**

Массив объектов - "Event of type "Input activated"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
InputOnEvent	InputOnEvent	

Complex Type: ArrayOfInputRequestExitEvent**Description**

Массив объектов - "Event of type "Activation"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
InputRequestExitEvent	InputRequestExitEvent	

Complex Type: ArrayOfInputRestoredEvent**Description**

Массив объектов - "Event of type "Restore"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
InputRestoredEvent	InputRestoredEvent	

Complex Type: ArrayOfInputShortCircuitEvent**Description**

Массив объектов - "Event of type "Short-circuit the input"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
InputShortCircuitEvent	InputShortCircuitEvent	

Complex Type: ArrayOfInputShortCircuitRestoredEvent**Description**

Массив объектов - "Event of type "Short input circuit is eliminated"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
InputShortCircuitRestore dEvent	InputShortCircuitRestoredE vent	

Complex Type: ArrayOfint

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
int	int	

Complex Type: ArrayOfIntegratedSystemEventEvent**Description**

Массив объектов - "Event of type "Integrated system event"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IntegratedSystemEventEvent	IntegratedSystemEventEvent	

Complex Type: ArrayOfInvalidAccessLevelEvent**Description**

Массив объектов - "Event of type "Access is denied, invalid access level"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
InvalidAccessLevelEvent	InvalidAccessLevelEvent	

Complex Type: ArrayOfInvalidCodeEvent**Description**

Массив объектов - "Event of type "Access is denied, the code is unknown"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
InvalidCodeEvent	InvalidCodeEvent	

Complex Type: ArrayOfInvalidIdentificationModeEvent**Description**

Массив объектов - "Event of type "Access is denied, invalid identification mode"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
InvalidIdentificationModeEvent	InvalidIdentificationModeEvent	

Complex Type: ArrayOfInvalidTimeZoneEvent**Description**

Массив объектов - "Event of type "Access is denied, wrong time zone"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
InvalidTimeZoneEvent	InvalidTimeZoneEvent	

Complex Type: ArrayOfLockRecord**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
LockRecord	LockRecord	

Complex Type: ArrayOfLogicalElement**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
LogicalElement	LogicalElement	

Complex Type: ArrayOfLogicalLink

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
LogicalLink	LogicalLink	

Complex Type: ArrayOfLogicalLinkActivatedEvent**Description**

Массив объектов - "Event of type "Logical link activated"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
LogicalLinkActivatedEvent	LogicalLinkActivatedEvent	

Complex Type: ArrayOfLogicalTimeZone**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
LogicalTimeZone	LogicalTimeZone	

Complex Type: ArrayOfLogicalTreeAccessCategory

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
LogicalTreeAccessCategory	LogicalTreeAccessCategory	

Complex Type: ArrayOfLogicalTreeElement**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
LogicalTreeElement	LogicalTreeElement	

Complex Type: ArrayOfManualControlEvent**Description**

Массив объектов - "Event of type "Manual Control"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ManualControlEvent	ManualControlEvent	

Complex Type: ArrayOfMaterialAsset**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
MaterialAsset	MaterialAsset	

Complex Type: ArrayOfModeGatewayViolationEvent**Description**

Массив объектов - "Event of type "Access is denied, gateway mode violation"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ModeGatewayViolationEvent	ModeGatewayViolationEvent	

Complex Type: ArrayOfOperation**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Operation	Operation	

Complex Type: ArrayOfOperationCanceledEvent**Description**

Массив объектов - "Event of type "Operation is canceled"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
OperationCanceledEvent	OperationCanceledEvent	

Complex Type: ArrayOfOperationCompletedEvent**Description**

Массив объектов - "Event of type "Operation is completed"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
OperationCompletedEvent	OperationCompletedEvent	

Complex Type: ArrayOfOperationFailedEvent**Description**

Массив объектов - "Event of type "Operation is failed"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
OperationFailedEvent	OperationFailedEvent	

Complex Type: ArrayOfOperationStartedEvent**Description**

Массив объектов - "Event of type "Operation is started"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
OperationStartedEvent	OperationStartedEvent	

Complex Type: ArrayOfOperationType**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
OperationType	OperationType	

Complex Type: ArrayOfOperatorEvent**Description**

Массив объектов - "Event of type "Operator event"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
OperatorEvent	OperatorEvent	

Complex Type: ArrayOfOperatorPatrolClosedEvent**Description**

Массив объектов - "Event of type "Patrol closed by operator"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
OperatorPatrolClosedEvent	OperatorPatrolClosedEvent	

Complex Type: ArrayOfOperatorPatrolStartedEvent**Description**

Массив объектов - "Event of type "Patrol started by operator"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
OperatorPatrolStartedEvent	OperatorPatrolStartedEvent	

Complex Type: ArrayOfOutput**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Output	Output	

Complex Type: ArrayOfOutputGroupActivatedEvent**Description**

Массив объектов - "Event of type "Output group is activated"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
OutputGroupActivatedEvent	OutputGroupActivatedEvent	

Complex Type: ArrayOfOutputGroupDeactivatedEvent**Description**

Массив объектов - "Event of type "Output group is deactivated"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
OutputGroupDeactivated Event	OutputGroupDeactivatedEvent	

Complex Type: ArrayOfOutputImpulseByLogicalLinkEvent**Description**

Массив объектов - "Event of type "Impulse relay by logical link"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
OutputImpulseByLogicalLinkEvent	OutputImpulseByLogicalLinkEvent	

Complex Type: ArrayOfOutputImpulseOnCommandEvent**Description**

Массив объектов - "Event of type "Impulse relay on command"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
OutputImpulseOnCommandEvent	OutputImpulseOnCommandEvent	

Complex Type: ArrayOfOutputTriggerByLogicalLinkEvent**Description**

Массив объектов - "Event of type "Output condition is changed by logical link (trigger)"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
OutputTriggerByLogicalLinkEvent	OutputTriggerByLogicalLinkEvent	

Complex Type: ArrayOfOutputTriggerOnCommandEvent**Description**

Массив объектов - "Event of type "Output condition is changed on command (trigger)"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
OutputTriggerOnCommandEvent	OutputTriggerOnCommandEvent	

Complex Type: ArrayOfOutputTurnOffByLogicalLinkEvent**Description**

Массив объектов - "Event of type "Output is deactivated by logical link"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
OutputTurnOffByLogicalLinkEvent	OutputTurnOffByLogicalLinkEvent	

Complex Type: ArrayOfOutputTurnOffEvent**Description**

Массив объектов - "Event of type "Output turn off event"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
OutputTurnOffEvent	OutputTurnOffEvent	

Complex Type: ArrayOfOutputTurnOffOnCommandEvent**Description**

Массив объектов - "Event of type "Output is deactivated on command"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
OutputTurnOffOnCommandEvent	OutputTurnOffOnCommandEvent	

Complex Type: ArrayOfOutputTurnOnByLogicalLinkEvent**Description**

Массив объектов - "Event of type "Output is activated by logical link"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
OutputTurnOnByLogicalLinkEvent	OutputTurnOnByLogicalLinkEvent	

Complex Type: ArrayOfOutputTurnOnEvent**Description**

Массив объектов - "Event of type "Output turn on event"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
OutputTurnOnEvent	OutputTurnOnEvent	

Complex Type: ArrayOfOutputTurnOnOnCommandEvent**Description**

Массив объектов - "Event of type "Output is activated on command"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
OutputTurnOnOnCommandEvent	OutputTurnOnOnCommandEvent	

Complex Type: ArrayOfPartitionAlarmCanceledEvent**Description**

Массив объектов - "Event of type "Alarm in the partition canceled"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
PartitionAlarmCanceledEvent	PartitionAlarmCanceledEvent	

Complex Type: ArrayOfPartitionAlarmEvent**Description**

Массив объектов - "Event of type "Alarm in the partition"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
PartitionAlarmEvent	PartitionAlarmEvent	

Complex Type: ArrayOfPartitionArmedByControlPanelEvent**Description**

Массив объектов - "Event of type "The partition is armed by control panel"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
PartitionArmedByControlPanelEvent	PartitionArmedByControlPanelEvent	

Complex Type: ArrayOfPartitionArmedByLogicalLinkEvent**Description**

Массив объектов - "Event of type "The partition is armed by logical link"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
PartitionArmedByLogicalLinkEvent	PartitionArmedByLogicalLinkEvent	

Complex Type: ArrayOfPartitionArmedEvent**Description**

Массив объектов - "Event of type "The partition is armed"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
PartitionArmedEvent	PartitionArmedEvent	

Complex Type: ArrayOfPartitionArmedOnCommandEvent**Description**

Массив объектов - "Event of type "The partition is armed on command"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
PartitionArmedOnComm andEvent	PartitionArmedOnComman dEvent	

Complex Type: ArrayOfPartitionArmFailedEvent**Description**

Массив объектов - "Event of type "Partition arming failed"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
PartitionArmFailedEvent	PartitionArmFailedEvent	

Complex Type: ArrayOfPartitionDisarmedByControlPanelEvent**Description**

Массив объектов - "Event of type "The partition is disarmed by control panel"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
PartitionDisarmedByControlPanelEvent	PartitionDisarmedByControlPanelEvent	

Complex Type: ArrayOfPartitionDisarmedByLogicalLinkEvent**Description**

Массив объектов - "Event of type "The partition is disarmed by logical link"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
PartitionDisarmedByLogicalLinkEvent	PartitionDisarmedByLogicalLinkEvent	

Complex Type: ArrayOfPartitionDisarmedEvent**Description**

Массив объектов - "Event of type "The partition is disarmed"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
PartitionDisarmedEvent	PartitionDisarmedEvent	

Complex Type: ArrayOfPartitionDisarmedOnCommandEvent**Description**

Массив объектов - "Event of type "The partition is disarmed on command"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
PartitionDisarmedOnCom mandEvent	PartitionDisarmedOnCom mandEvent	

Complex Type: ArrayOfPartitionEntryDelayEvent**Description**

Массив объектов - "Event of type "Entry delay, s"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
PartitionEntryDelayEvent	PartitionEntryDelayEvent	

Complex Type: ArrayOfPatrolClosedEvent**Description**

Массив объектов - "Event of type "Patrol closed"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
PatrolClosedEvent	PatrolClosedEvent	

Complex Type: ArrayOfPatrolStartedEvent**Description**

Массив объектов - "Event of type "Patrol started"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
PatrolStartedEvent	PatrolStartedEvent	

Complex Type: ArrayOfPhotoVerificationWindow**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
PhotoVerificationWindow	PhotoVerificationWindow	

Complex Type: ArrayOfPluginOfSystem**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
PluginOfSystem	PluginOfSystem	

Complex Type: ArrayOfPost

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Post	Post	

Complex Type: ArrayOfPowerSupplyOffEvent**Description**

Массив объектов - "Event of type "Power supply is turned off"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
PowerSupplyOffEvent	PowerSupplyOffEvent	

Complex Type: ArrayOfPowerSupplyRestoredEvent**Description**

Массив объектов - "Event of type "Power supply is restored"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
PowerSupplyRestoredEvent	PowerSupplyRestoredEvent	

Complex Type: ArrayOfPreHoliday**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
PreHoliday	PreHoliday	

Complex Type: ArrayOfPtzGoToPresetEvent**Description**

Массив объектов - "Event of type "PTZ go to preset"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
PtzGoToPresetEvent	PtzGoToPresetEvent	

Complex Type: ArrayOfReadingDelayEvent**Description**

Массив объектов - "Event of type "Access is denied, reading delay"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ReadingDelayEvent	ReadingDelayEvent	

Complex Type: ArrayOfReadyDeviceEvent**Description**

Массив объектов - "Event of type "Device is in working condition"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ReadyDeviceEvent	ReadyDeviceEvent	

Complex Type: ArrayOfRecordInTimeLapseStartedEvent**Description**

Массив объектов - "Event of type "Record video in time lapse started"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
RecordInTimeLapseStartedEvent	RecordInTimeLapseStartedEvent	

Complex Type: ArrayOfRecordStartedEvent**Description**

Массив объектов - "Event of type "Record started"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
RecordStartedEvent	RecordStartedEvent	

Complex Type: ArrayOfRecordStoppedEvent**Description**

Массив объектов - "Event of type "Record stopped"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
RecordStoppedEvent	RecordStoppedEvent	

Complex Type: ArrayOfRegistrationPoint**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
RegistrationPoint	RegistrationPoint	

Complex Type: ArrayOfReportPlugin

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ReportPlugin	ReportPlugin	

Complex Type: ArrayOfReportTemplate**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ReportTemplate	ReportTemplate	

Complex Type: ArrayOfResetEvent**Description**

Массив объектов - "Event of type "Reset"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ResetEvent	ResetEvent	

Complex Type: ArrayOfRestartDeviceEvent**Description**

Массив объектов - "Event of type "Restart device"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
RestartDeviceEvent	RestartDeviceEvent	

Complex Type: ArrayOfRestoreEnterEvent**Description**

Массив объектов - "Event of type "Restore"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
RestoreEnterEvent	RestoreEnterEvent	

Complex Type: ArrayOfRoute

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Route	Route	

Complex Type: ArrayOfRoutePoint

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
RoutePoint	RoutePoint	

Complex Type: ArrayOfRoutePointDetailInfo

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
RoutePointDetailInfo	RoutePointDetailInfo	

Complex Type: ArrayOfRoutesSchedule**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
RoutesSchedule	RoutesSchedule	

Complex Type: ArrayOfRoutesScheduleDetailInfo

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
RoutesScheduleDetailInfo	RoutesScheduleDetailInfo	

Complex Type: ArrayOfRouteWithBeginTime**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
RouteWithBeginTime	RouteWithBeginTime	

Complex Type: ArrayOfRule

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Rule	Rule	

Complex Type: ArrayOfRunExeFailedEvent**Description**

Массив объектов - "Event of type "Run exe-file event"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
RunExeFailedEvent	RunExeFailedEvent	

Complex Type: ArrayOfRunExeSuccessEvent**Description**

Массив объектов - "Event of type "Run exe-file event"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
RunExeSuccessEvent	RunExeSuccessEvent	

Complex Type: ArrayOfSabotageEvent**Description**

Массив объектов - "Event of type "Sabotage"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
SabotageEvent	SabotageEvent	

Complex Type: ArrayOfSabotageRestoredEvent**Description**

Массив объектов - "Event of type "Sabotage restored"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
SabotageRestoredEvent	SabotageRestoredEvent	

Complex Type: ArrayOfSchedule**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Schedule	Schedule	

Complex Type: ArrayOfSchedulesAccessCategory

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
SchedulesAccessCategory	SchedulesAccessCategory	

Complex Type: ArrayOfScheduleWithStartDate**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ScheduleWithStartDate	ScheduleWithStartDate	

Complex Type: ArrayOfScoreboardCellSettings**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ScoreboardCellSettings	ScoreboardCellSettings	

Complex Type: ArrayOfSecurityZoneAlarmCanceledEvent**Description**

Массив объектов - "Event of type "Alarm in the security zone canceled"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
SecurityZoneAlarmCanceledEvent	SecurityZoneAlarmCanceledEvent	

Complex Type: ArrayOfSecurityZoneAlarmEvent**Description**

Массив объектов - "Event of type "Alarm in the security zone"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
SecurityZoneAlarmEvent	SecurityZoneAlarmEvent	

Complex Type: ArrayOfSecurityZoneArmedEvent**Description**

Массив объектов - "Event of type "The security zone is armed"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
SecurityZoneArmedEvent	SecurityZoneArmedEvent	

Complex Type: ArrayOfSecurityZoneDisarmedEvent**Description**

Массив объектов - "Event of type "The security zone is disarmed"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
SecurityZoneDisarmedEvent	SecurityZoneDisarmedEvent	

Complex Type: ArrayOfServiceInfoEvent**Description**

Массив объектов - "Event of type "Service event"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ServiceInfoEvent	ServiceInfoEvent	

Complex Type: ArrayOfShift

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Shift	Shift	

Complex Type: ArrayOfShiftInterval

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ShiftInterval	ShiftInterval	

Complex Type: ArrayOfSignalFlagActivatedEvent**Description**

Массив объектов - "Event of type "Signal flag is activated"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
SignalFlagActivatedEvent	SignalFlagActivatedEvent	

Complex Type: ArrayOfSignalFlagDeactivatedEvent**Description**

Массив объектов - "Event of type "Signal flag is deactivated"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
SignalFlagDeactivatedEvent	SignalFlagDeactivatedEvent	

Complex Type: ArrayOfSourceCheckPoint

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
SourceCheckPoint	SourceCheckPoint	

Complex Type: ArrayOfStartDeviceEvent**Description**

Массив объектов - "Event of type "Start device"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
StartDeviceEvent	StartDeviceEvent	

Complex Type: ArrayOfStartupEvent**Description**

Массив объектов - "Event of type "Startup"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
StartupEvent	StartupEvent	

Complex Type: ArrayOfSubAccessLevel

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
SubAccessLevel	SubAccessLevel	

Complex Type: ArrayOfSwitchToAuthorizedModeEvent**Description**

Массив объектов - "Event of type "Switching to authorized mode"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
SwitchToAuthorizedModeEvent	SwitchToAuthorizedModeEvent	

Complex Type: ArrayOfSwitchToStandbyModeEvent**Description**

Массив объектов - "Event of type "Switching to standby mode"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
SwitchToStandbyModeEvent	SwitchToStandbyModeEvent	

Complex Type: ArrayOfSystemServiceSettings

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
SystemServiceSettings	SystemServiceSettings	

Complex Type: ArrayOfTagCheckpoint

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
TagCheckpoint	TagCheckpoint	

Complex Type: ArrayOfTestingStartedEvent**Description**

Массив объектов - "Event of type "Testing started"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
TestingStartedEvent	TestingStartedEvent	

Complex Type: ArrayOfTimexApplication**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
TimexApplication	TimexApplication	

Complex Type: ArrayOfTimexImage**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
TimexImage	TimexImage	

Complex Type: ArrayOfTimexImageDetailInfo

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
TimexImageDetailInfo	TimexImageDetailInfo	

Complex Type: ArrayOfTimexOperator

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
TimexOperator	TimexOperator	

Complex Type: ArrayOfTimexProgramUpdateStatus

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
TimexProgramUpdateSta tus	TimexProgramUpdateStatu s	

Complex Type: ArrayOfTimexSystem**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
TimexSystem	TimexSystem	

Complex Type: ArrayOfTimexSystemDetailInfo**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
TimexSystemDetailInfo	TimexSystemDetailInfo	

Complex Type: ArrayOfTimeZone

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
TimeZone	TimeZone	

Complex Type: ArrayOfTimeZoneDay

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
TimeZoneDay	TimeZoneDay	

Complex Type: ArrayOfTransferDay**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
TransferDay	TransferDay	

Complex Type: ArrayOfTriggerEnterEvent**Description**

Массив объектов - "Event of type "Operation of input - Terminals"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
TriggerEnterEvent	TriggerEnterEvent	

Complex Type: ArrayOfTriggerLinkageEvent**Description**

Массив объектов - "Event of type "Operation of the logical connection"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
TriggerLinkageEvent	TriggerLinkageEvent	

Complex Type: ArrayOfTroubleEvent**Description**

Массив объектов - "Event of type "Trouble"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
TroubleEvent	TroubleEvent	

Complex Type: ArrayOfTroubleRestoredEvent**Description**

Массив объектов - "Event of type "Trouble restored"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
TroubleRestoredEvent	TroubleRestoredEvent	

Complex Type: ArrayOfUnBypassEvent**Description**

Массив объектов - "Event of type "Bypass canceled"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
UnBypassEvent	UnBypassEvent	

Complex Type: ArrayOfUnknownCardFormatEvent**Description**

Массив объектов - "Event of type "Access is denied, unknown card format"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
UnknownCardFormatEvent	UnknownCardFormatEvent	

Complex Type: ArrayOfUnknownIdentifierEvent**Description**

Массив объектов - "Event of type "Unknown ID"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
UnknownIdentifierEvent	UnknownIdentifierEvent	

Complex Type: ArrayOfUnknownLicensePlateRecognizedEvent**Description**

Массив объектов - "Event of type "Unknown license plate recognized"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
UnknownLicensePlateRecognizedEvent	UnknownLicensePlateRecognizedEvent	

Complex Type: ArrayOfValveClosedEvent**Description**

Массив объектов - "Event of type "Valve Closed"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ValveClosedEvent	ValveClosedEvent	

Complex Type: ArrayOfValveOpenEvent**Description**

Массив объектов - "Event of type "Valve Open"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ValveOpenEvent	ValveOpenEvent	

Complex Type: ArrayOfVehicle

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Vehicle	Vehicle	

Complex Type: ArrayOfVeinTemplate

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
VeinTemplate	VeinTemplate	

Complex Type: ArrayOfVideoRecordingEvent**Description**

Массив объектов - "Event of type "Video Recording"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
VideoRecordingEvent	VideoRecordingEvent	

Complex Type: ArrayOfView**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
View	View	

Complex Type: ArrayOfViewCell**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ViewCell	ViewCell	

Complex Type: ArrayOfViolationEvent**Description**

Массив объектов - "Event of type "Violation"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ViolationEvent	ViolationEvent	

Complex Type: ArrayOfViolationGuardRouteEvent**Description**

Массив объектов - "Event of type "Violation guard route authority"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ViolationGuardRouteEvent	ViolationGuardRouteEvent	

Complex Type: ArrayOfViolationOperatorPatrolClosedEvent**Description**

Массив объектов - "Event of type "Violation patrol closed authority by operator"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ViolationOperatorPatrolClosedEvent	ViolationOperatorPatrolClosedEvent	

Complex Type: ArrayOfViolationOperatorPatrolStartedEvent**Description**

Массив объектов - "Event of type "Violation patrol started authority by operator"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ViolationOperatorPatrolStartedEvent	ViolationOperatorPatrolStartedEvent	

Complex Type: ArrayOfViolationPatrolClosedEvent**Description**

Массив объектов - "Event of type "Violation patrol closed authority"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ViolationPatrolClosedEvent	ViolationPatrolClosedEvent	

Complex Type: ArrayOfViolationPatrolStartedEvent**Description**

Массив объектов - "Event of type "Violation patrol started authority"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ViolationPatrolStartedEvent	ViolationPatrolStartedEvent	

Complex Type: ArrayOfViolationRestoredEvent**Description**

Массив объектов - "Event of type "Violation restored"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ViolationRestoredEvent	ViolationRestoredEvent	

Complex Type: ArrayOfVisit

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Visit	Visit	

Complex Type: ArrayOfVisitedPerson**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
VisitedPerson	VisitedPerson	

Complex Type: ArrayOfVisitorDocument

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
VisitorDocument	VisitorDocument	

Complex Type: ArrayOfVisitRequest

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
VisitRequest	VisitRequest	

Complex Type: ArrayOfVisitRequestStatusType**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
VisitRequestStatusType	VisitRequestStatusType	

Complex Type: ArrayOfWarningEvent**Description**

Массив объектов - "Event of type "Warning"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
WarningEvent	WarningEvent	

Complex Type: ArrayOfWarningRestoredEvent**Description**

Массив объектов - "Event of type "Warning restored"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
WarningRestoredEvent	WarningRestoredEvent	

Complex Type: ArrayOfWindow**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Window	Window	

Complex Type: ArrayOfWorkingArea

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
WorkingArea	WorkingArea	

Complex Type: ArrayOfWorkingAreasAccessCategory

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
WorkingAreasAccessCategory	WorkingAreasAccessCategory	

Complex Type: ArrayOfWorkstation**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Workstation	Workstation	

Complex Type: ArrayOfWorktimeEvent**Description**

Массив объектов - "Event of type "Time and Attendance"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
WorktimeEvent	WorktimeEvent	

Complex Type: ArrayOfWorktimeInfo

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
WorktimeInfo	WorktimeInfo	

Complex Type: ArrayOfWrongCardCodeRuleEvent**Description**

Массив объектов - "Event of type "Access is denied, wrong format"".

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
WrongCardCodeRuleEvent	WrongCardCodeRuleEvent	

Complex Type: ArrayOfZppViolationEvent**Description**

Массив объектов - "Event of type "Access is denied, the violation of STDs"". "

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ZppViolationEvent	ZppViolationEvent	

Complex Type: ArrayOfCalendar**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Calendar	Calendar	

Complex Type: AttackEvent**Description**

Event of type "Attack".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: AttackRestoredEvent**Description**

Event of type "Attack restored".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: AttentionEvent**Description**

Event of type "Attention".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: AuditApplicationEvent**Description**

Event of type "Audit from application event".

Derived By

Extending [AuditEvent](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
Application	string	Application.

Referenced By

Name
AuditLogInEvent
AuditLogOutEvent

Complex Type: AuditEvent**Description**

Event of type "Audit event".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Referenced By

Name
AuditApplicationEvent
AuditObjectEvent

Complex Type: AuditLoginEvent**Description**

Event of type "Audit log in event".

Derived By

Extending [AuditApplicationEvent](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
Application	string	Application.

Complex Type: AuditLogOutEvent**Description**

Event of type "Audit log out event".

Derived By

Extending [AuditApplicationEvent](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
Application	string	Application.

Complex Type: AuditObjectChangedEvent**Description**

Event of type "Audit object changed event".

Derived By

Extending [AuditObjectEvent](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuditedObjectDesc	string	Description.
NewValueID	int	New value identifier.
OldValueID	int	Old value identifier.
PropertyName	string	Property name.
NewValue	string	New value.
OldValue	string	Old value.

Referenced By

Name
AuditObjectPropertyResetEvent

Complex Type: AuditObjectCreatedEvent**Description**

Event of type "Audit object created event".

Derived By

Extending [AuditObjectEvent](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuditedObjectDesc	string	Description.
NewValueID	int	New value identifier.
OldValueID	int	Old value identifier.
PropertyName	string	Property name.

Complex Type: AuditObjectDeletedEvent**Description**

Event of type "Audit object deleted event".

Derived By

Extending [AuditObjectEvent](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuditedObjectDesc	string	Description.
NewValueID	int	New value identifier.
OldValueID	int	Old value identifier.
PropertyName	string	Property name.

Complex Type: AuditObjectEvent**Description**

Event of type "Audit from object event".

Derived By

Extending [AuditEvent](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuditedObjectDesc	string	Description.
NewValueID	int	New value identifier.
OldValueID	int	Old value identifier.
PropertyName	string	Property name.

Referenced By

Name
AuditObjectChangedEvent
AuditObjectCreatedEvent

Referenced By

Name
AuditObjectDeletedEvent

Complex Type: AuditObjectPropertyResetEvent**Description**

Event of type "Audit reset by operator or logical link event".

Derived By

Extending [AuditObjectChangedEvent](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuditedObjectDesc	string	Description.
NewValueID	int	New value identifier.
OldValueID	int	Old value identifier.
PropertyName	string	Property name.
NewValue	string	New value.
OldValue	string	Old value.

Complex Type: AutomationOnEvent**Description**

Event of type "Automation on".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: BaseCheckPoint**Description**

Checkpoint

Derived By

Extending [Source](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Comment	string	Comment.
ID	string	ID.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Title.
Oid	string	Internal identifier
SourceType	SourceType	Source type.

Referenced By

Name
SourceCheckPoint
TagCheckPoint

Complex Type: BasePluginGlobalLink**Description**

Global link

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Comment	string	Comment.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Name.
Oid	string	Internal identifier

Complex Type: BioTemplate**Description**

Biological identification template

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier

Complex Type: BitArray**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
_version	int	
m_array	ArrayOfint	
m_length	int	

Complex Type: BreakingDeviceEvent**Description**

Event of type "Anti-tamper switch response".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: BurglaryEvent**Description**

Event of type "Burglary".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: BurglaryRestoredEvent**Description**

Event of type "Burglary restored".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: ButtonPressedEvent**Description**

Event of type "Button pressed".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: BypassEvent**Description**

Event of type "Bypass".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: CheckPointEvent**Description**

Event of type "Checkpoint".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: Company**Description**

Company

Derived By

Extending [Department](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Company	Company	Company.
ExternalSystemID	string	System identification.
IntegrationID	string	Integration code.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Name.
Oid	string	Internal identifier
Parent	Department	Parent.

Complex Type: ConnectionLostEvent**Description**

Event of type "Connection with system is lost".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: ConnectionRestoredEvent**Description**

Event of type "Connection with system is restored".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: ConnectionWithPartitionLostEvent**Description**

Event of type "Connection with partition is lost".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: ConnectionWithPartitionRestoredEvent**Description**

Event of type "Connection with partition is restored".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: CounterOverflowByLowerLimitEvent**Description**

Event of type "Counter overflow by lower limit".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: CounterOverflowByUpperLimitEvent**Description**

Event of type "Counter overflow by upper limit".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: CreateDeviceOperationFault**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DeviceIds	ArrayOfstring	

Complex Type: DailyRoute**Description**

Daily route

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Comment	string	Comment.
IsDayOff	boolean	Holiday.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Title.
Oid	string	Internal identifier

Complex Type: DailyRouteDetailInfo**Description**

Additional information for object type "Daily route"

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier
RoutesWithBeginTime	ArrayOfRouteWithBeginTime	Route.

Complex Type: DailyRouteWithIndex**Description**

Daily route with index

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DailyRoute	DailyRoute	Daily route.
Index	int	Number.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier

Complex Type: DailyRouteWithIndexDetailInfo**Description**

Additional information for object type "Daily route with index"

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier
RoutesSchedule	RoutesSchedule	Routes schedule.

Complex Type: DayShift**Description**

Day shift

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DayNumber	int	Number.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier
Shift	Shift	Shift.

Complex Type: Department**Description**

Department

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Company	Company	Company.
ExternalSystemID	string	System identification.
IntegrationID	string	Integration code.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Name.
Oid	string	Internal identifier
Parent	Department	Parent.

Referenced By

Name
Company

Complex Type: Device**Description**

Device

Derived ByExtending [Source](#)**Content Model**

Contains elements as defined in the following table.

Component	Type	Description
Comment	string	Comment.
ID	string	ID.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Title.
Oid	string	Internal identifier
SourceType	SourceType	Source type.
AccessPoints	ArrayOfAccessPoint	Access points.
ActiveConnectionType	EDeviceConnectionType	Connection type.
ComPort	int	COM port.
DevID	int	Device ID.
Firmware	string	Firmware.
IP	string	IP address.
Port	int	Port.
SerialNumber	string	Serial number.
TimeZone	TimeZone	Time zone.

Complex Type: DeviceConnectedEvent**Description**

Event of type "Connection with the device is restored".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: DeviceDisconnectedEvent**Description**

Event of type "Connection with the device is lost".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: DeviceDisconnectedFromServiceEvent**Description**

Event of type "Device disconnected from service".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: DeviceFirmware**Description**

Firmware

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Date	dateTime	Date.
DeviceModel	string	Device model.
ID	string	ID.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier
Versia	string	Version.

Complex Type: DeviceFirmwareDetailInfo**Description**

Additional information for object type "Firmware"

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
FirmwareFile	base64Binary	Firmware file.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier

Complex Type: DeviceRebootedEvent**Description**

Event of type "device is loaded".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: DeviceStatus**Description**

Status of device

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier
Status	EDeviceStatus	Status.

Complex Type: DeviceStatusDetailInfo**Description**

Additional information for object type "Status of device"

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Device	Device	Device.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier

Complex Type: DirectedArea**Description**

Directed area

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Area	Area	Area.
DirectionType	EAreaDirectionType	Passage direction.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier

Complex Type: DisarmEvent**Description**

Event of type "Disarm".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: DocumentFile**Description**

Document file

Derived By

Extending [File](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Extension	string	Extension.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	File name.
Oid	string	Internal identifier
Document	VisitorDocument	Document.

Complex Type: DocumentPhoto**Description**

Document photo

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Document	VisitorDocument	Document.
Image	TimexImage	Image.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier

Complex Type: DoorBlockedByLogicalLinkEvent**Description**

Event of type "Access point blocked by logical link".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: DoorBlockedByRemoteEvent**Description**

Event of type "Access point blocked".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: DoorBlockedByTimeZoneEvent**Description**

Event of type "The access point is blocked by the time zone".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: DoorBlockedTriggerEvent**Description**

Event of type "Trigger mode of the access point is deactivated".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: DoorBreakOffEvent**Description**

Event of type "Disabled event "Access point forced open"".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: DoorBreakOnEvent**Description**

Event of type "Enable event "Access point forced open"".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: DoorClosedByLogicalLinkEvent**Description**

Event of type "Access point is closed by logical link".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: DoorClosedEvent**Description**

Event of type "Access point is restored".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: DoorClosedOnCommandEvent**Description**

Event of type "Access point is closed on command".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: DoorDeactivatedEvent**Description**

Event of type "Access is denied, the access point is deactivated".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuthType	EidentificationType	Authentication type.
CardNumber	unsignedLong	Card number.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: DoorDeactivatedExitButtonEvent**Description**

Event of type "Exit button response, access is denied, the access point is deactivated".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: DoorImpulseByLogicalLinkEvent**Description**

Event of type "Impulse door by logical link".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: DoorOpenedByLogicalLinkEvent**Description**

Event of type "Access point is opened by logical link".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: DoorOpenedByOperatorEvent**Description**

Event of type "Access point is opened on command".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: DoorOpenedEvent**Description**

Event of type "Access point is opened".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: DoorOpenedTooLongEvent**Description**

Event of type "The access point is left opened".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: DoorOpenedTooLongOffEvent**Description**

Event of type "Disabled event "Door left opened"". "

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: DoorOpenedTooLongOnEvent**Description**

Event of type "Enable event "Door left opened"".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: DoorOpenedUnexpectedlyEvent**Description**

Event of type "The access point is cracked".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: DoorTriggerByLogicalLinkEvent**Description**

Event of type "Door status is changed by logical link (trigger)".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: DoorTriggeredOnCommandEvent**Description**

Event of type "Door status is changed on command (trigger)".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: DoorUnblockedByFirstAccessEvent**Description**

Event of type "Access point was unlocked by first access".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuthType	EidentificationType	Authentication type.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: DoorUnblockedByLogicalLinkEvent**Description**

Event of type "Access point unblocked by logical link".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: DoorUnblockedByRemoteEvent**Description**

Event of type "Access point unblocked".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: DoorUnblockedByTimeZoneEvent**Description**

Event of type "The access point is unblocked by the time zone".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: DoorUnblockedTriggerEvent**Description**

Event of type "Access point unblocked in trigger mode".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: DrvChannelWarningEvent**Description**

Event of type "Warning event channel".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: DuressEvent**Description**

Event of type "Duress".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: DuressRestoredEvent**Description**

Event of type "Duress restored".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: DvrChannelAlarmEvent**Description**

Event of type "Troubled channel event".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: DvrChannelInfoEvent**Description**

Event of type "Information event channel".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: DvrDeviceAlarmEvent**Description**

Event of type "Alarming event camera".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: DvrDeviceInfoEvent**Description**

Event of type "Information event camera".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: DvrDeviceWarningEvent**Description**

Event of type "Warning event camera".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: Employee**Description**

Employee

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AccessArea	WorkingArea	Working area.
Address	string	Address.
AgreementApproveTime	dateTime	Date of approval of consent for processing personal data.
Area	Area	Area.
Birthday	dateTime	Date of birth.
BirthdayPlace	string	Place of birth.
Company	Company	Company.
CustomField1	string	Custom field 1.
CustomField2	string	Custom field 2.
CustomField3	string	Custom field 3.
CustomField4	string	Custom field 4.
CustomField5	string	Custom field5.
CustomField6	string	Custom field 6.
Department	Department	Department.
DismissalDate	dateTime	Dismissed.
Email	string	Email.
EmploymentDate	dateTime	Hired.
ExternalSystemID	string	System identification.
Gender	EGender	Gender.
HasAgreement	boolean	Consent to data processing.
IntegrationID	string	Integration code.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
IsVisitor	boolean	Visitor.
LastAreaEnterTimeUtc	dateTime	Time of last enter in area event (UTC).
LastName	string	Surname.

Content Model

Component	Type	Description
LastUpdateTime	dateTime	Time for update.
MidName	string	Middle name.
MobilePhone	string	Mobile phone.
Name	string	First Name.
Nationality	string	Nationality.
Oid	string	Internal identifier
Photo	TimexImage	Photo.
Post	Post	Position.
TableNumber	string	Table Number.
Vehicles	ArrayOfVehicle	Vehicles.
VisitorCompany	string	Visitor company.
VisitorDepartment	string	Visitor department.
VisitorDocuments	ArrayOfVisitorDocument	Documents.
VisitorIsBlackList	boolean	Visitor is black list.
VisitorPost	string	Visitor post.
WorkPhone	string	Work phone.

Complex Type: EmployeeDetailInfo**Description**

Additional information for object type "Employee"

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IdentifierGroups	ArrayOfIdentifierGroup	Identifier groups.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier
SchedulesWithStartDate	ArrayOfScheduleWithStartDate	Schedule.

Complex Type: EmployeeLicensePlateRecognizedEvent**Description**

Event of type "Employee's license plate recognized".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
Country	string	Country.
LicensePlate	string	License plate.

Complex Type: EmployeeStatus**Description**

Employee status

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AdjustmentType	AdjustmentType	Type of correction.
IsCardExpired	boolean	The card has expired.
IsCardExpiring	boolean	Validity of the card expire.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
IsFired	boolean	Dismissed.
Oid	string	Internal identifier

Complex Type: EnterAreaEvent**Description**

Event of type "Enter area".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
Area	Area	Area.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: EnterInAccessZoneEvent**Description**

Event of type "Enter in access zone".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AccessZone	AccessZone	Access zone.
IdentifierGroup	IdentifierGroup	Identifier group.
Reader	Source	Reader.

Complex Type: Event**Description**

Event

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Referenced By

Name
AccessDeniedBreathalyzerNotReadyEvent
AccessDeniedHighAlcoholLevelEvent
AccessDeniedHighTemperatureAndNoMaskEvent
AccessDeniedHighTemperatureEvent
AccessDeniedIdentificationModeViolation
AccessDeniedNoMaskEvent

Referenced By

Name
AccessGrantedDoorStayClosedEvent
AccessGrantedEmergencyCodeEvent
AccessGrantedEnterOkEvent
AccessGrantedEvent
AccessGrantedMultiCardEvent
AccessGrantedWithRFPViolationEvent
AccessRequestEvent
AccessRequestExpiredEvent
AccessUnderDuressEvent
ArmEvent
ArmFailedEvent
AttackEvent
AttackRestoredEvent
AttentionEvent
AuditEvent
AutomationOnEvent
BreakingDeviceEvent
BurglaryEvent
BurglaryRestoredEvent
ButtonPressedEvent
BypassEvent
CheckPointEvent
ConnectionLostEvent
ConnectionRestoredEvent
ConnectionWithPartitionLostEvent
ConnectionWithPartitionRestoredEvent
CounterOverflowByLowerLimitEvent
CounterOverflowByUpperLimitEvent
DeviceConnectedEvent
DeviceDisconnectedEvent
DeviceDisconnectedFromServiceEvent
DeviceRebootedEvent
DisarmEvent
DoorBlockedByLogicalLinkEvent

Referenced By

Name
DoorBlockedByRemoteEvent
DoorBlockedByTimeZoneEvent
DoorBlockedTriggerEvent
DoorBreakOffEvent
DoorBreakOnEvent
DoorClosedByLogicalLinkEvent
DoorClosedEvent
DoorClosedOnCommandEvent
DoorDeactivatedEvent
DoorDeactivatedExitButtonEvent
DoorImpulseByLogicalLinkEvent
DoorOpenedByLogicalLinkEvent
DoorOpenedByOperatorEvent
DoorOpenedEvent
DoorOpenedTooLongEvent
DoorOpenedTooLongOffEvent
DoorOpenedTooLongOnEvent
DoorOpenedUnexpectedlyEvent
DoorTriggerByLogicalLinkEvent
DoorTriggeredOnCommandEvent
DoorUnblockedByFirstAccessEvent
DoorUnblockedByLogicalLinkEvent
DoorUnblockedByRemoteEvent
DoorUnblockedByTimeZoneEvent
DoorUnblockedTriggerEvent
DrvChannelWarningEvent
DuressEvent
DuressRestoredEvent
DvrChannelAlarmEvent
DvrChannelInfoEvent
DvrDeviceAlarmEvent
DvrDeviceInfoEvent
DvrDeviceWarningEvent
EmployeeLicensePlateRecognizedEvent

Referenced By

Name
EnterAreaEvent
EnterInAccessZoneEvent
ExitButtonEvent
ExpiredValidityPeriodEvent
FireEvent
FireRestoredEvent
GlobalLinkEvent
InputBreakLineEvent
InputBreakLineRestoredEvent
InputOffByLogicalLinkEvent
InputOffEvent
InputOnByLogicalLinkEvent
InputOnEvent
InputRequestExitEvent
InputRestoredEvent
InputShortCircuitEvent
InputShortCircuitRestoredEvent
IntegratedSystemEventEvent
InvalidAccessLevelEvent
InvalidCodeEvent
InvalidIdentificationModeEvent
InvalidTimeZoneEvent
LogicalLinkActivatedEvent
ManualControlEvent
ModeGatewayViolationEvent
OperationCanceledEvent
OperationCompletedEvent
OperationFailedEvent
OperationStartedEvent
OperatorEvent
OperatorPatrolClosedEvent
OperatorPatrolStartedEvent
OutputGroupActivatedEvent
OutputGroupDeactivatedEvent

Referenced By

Name
OutputImpulseByLogicalLinkEvent
OutputImpulseOnCommandEvent
OutputTriggerByLogicalLinkEvent
OutputTriggerOnCommandEvent
OutputTurnOffByLogicalLinkEvent
OutputTurnOffEvent
OutputTurnOffOnCommandEvent
OutputTurnOnByLogicalLinkEvent
OutputTurnOnEvent
OutputTurnOnOnCommandEvent
PartitionAlarmCanceledEvent
PartitionAlarmEvent
PartitionArmedByControlPanelEvent
PartitionArmedByLogicalLinkEvent
PartitionArmedEvent
PartitionArmedOnCommandEvent
PartitionArmFailedEvent
PartitionDisarmedByControlPanelEvent
PartitionDisarmedByLogicalLinkEvent
PartitionDisarmedEvent
PartitionDisarmedOnCommandEvent
PartitionEntryDelayEvent
PatrolClosedEvent
PatrolStartedEvent
PowerSupplyOffEvent
PowerSupplyRestoredEvent
PtzGoToPresetEvent
ReadingDelayEvent
ReadyDeviceEvent
RecordInTimeLapseStartedEvent
RecordStartedEvent
RecordStoppedEvent
ResetEvent
RestartDeviceEvent

Referenced By

Name
RestoreEnterEvent
RunExeFailedEvent
RunExeSuccessEvent
SabotageEvent
SabotageRestoredEvent
SecurityZoneAlarmCanceledEvent
SecurityZoneAlarmEvent
SecurityZoneArmedEvent
SecurityZoneDisarmedEvent
ServiceInfoEvent
SignalFlagActivatedEvent
SignalFlagDeactivatedEvent
StartDeviceEvent
StartUpEvent
SwitchToAuthorizedModeEvent
SwitchToStandbyModeEvent
TestingStartedEvent
TriggerEnterEvent
TriggerLinkageEvent
TroubleEvent
TroubleRestoredEvent
UnBypassEvent
UnknownCardFormatEvent
UnknownIdentifierEvent
UnknownLicensePlateRecognizedEvent
ValveClosedEvent
ValveOpenEvent
VideoRecordingEvent
ViolationEvent
ViolationGuardRouteEvent
ViolationOperatorPatrolClosedEvent
ViolationOperatorPatrolStartedEvent
ViolationPatrolClosedEvent
ViolationPatrolStartedEvent

Referenced By

Name
ViolationRestoredEvent
WarningEvent
WarningRestoredEvent
WorktimeEvent
WrongCardCodeRuleEvent
ZppViolationEvent

Complex Type: EventDetailInfo**Description**

Additional information for object type "Event"

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
EventPhoto	EventPhoto	Event with photo.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier

Complex Type: EventPhoto**Description**

Event with photo

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier
Photo	base64Binary	Photo.

Complex Type: EventType**Description**

Event type

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier
Type	string	Type.

Complex Type: ExitButtonEvent**Description**

Event of type "The access point is open by exit button".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: ExpiredValidityPeriodEvent**Description**

Event of type "Access is denied, the validity violation".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuthType	EidentificationType	Authentication type.
CardNumber	unsignedLong	Card number.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: File**Description**

File

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Extension	string	Extension.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	File name.
Oid	string	Internal identifier

Referenced By

Name
DocumentFile

Complex Type: FileDetailInfo**Description**

Additional information for object type "File"

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Data	base64Binary	Data.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier

Complex Type: FilteringSettings**Description**

Filtering settings

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier

Complex Type: FingerPrint**Description**

Finger prints

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Employer	Employee	Employee.
IdentifierGroup	IdentifierGroup	Identifier group.
Index	int	Finger index.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LastUpdateTime	dateTime	Time for update.
Oid	string	Internal identifier

Complex Type: FingerprintTemplate**Description**

Информация о шаблоне отпечатка пальца.

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
EmployeeId	string	Идентификатор сотрудника.
IdentifierGroupId	string	Идентификатор группы.
Index	int	Индекс.
IsThreatened	boolean	Под принуждением.
Specification	string	Стандарт шаблона.
Template	string	Шаблон.

Complex Type: FireEvent**Description**

Event of type "Fire".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: FireRestoredEvent**Description**

Event of type "Fire restored".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: GlobalLink**Description**

Global link

Derived By

Extending [Source](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Comment	string	Comment.
ID	string	ID.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Title.
Oid	string	Internal identifier
SourceType	SourceType	Source type.
StatusOperation	GlobalLinkStatus	Operation status.

Complex Type: GlobalLinkEvent**Description**

Event of type "Global link event".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: GlobalLinkStatus**Description**

Status of global link

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier
Status	EGlobalLinkStatus	Status.

Complex Type: GlobalLinkStatusDetailInfo**Description**

Additional information for object type "Status of global link"

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
GlobalLink	GlobalLink	Global link.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier

Complex Type: GroupView**Description**

Group

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Children	ArrayOfGroupView	Child.
IsDefault	boolean	Is default.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Title.
Oid	string	Internal identifier
Views	ArrayOfView	Views.

Complex Type: Holiday**Description**

Holiday

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Date	dateTime	Date.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier

Complex Type: IdentifierGroup**Description**

Identifier group

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AccessLevels	ArrayOfAccessLevel	Access levels.
AllAccessLevelsOfGroup	string	All access levels.
CardNumber	unsignedLong	Main card.
CardValidEndDate	dateTime	End of card validity period.
CardValidStartDate	dateTime	Start of card validity period.
DeviceUserRole	EDeviceUserRole	Terminal access.
FR42FaceAlgoVersion	EFaceAlgoVersion	Face algorithm version.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
IsGuard	boolean	Guard tour.
IsLeftOpenMaster	boolean	Extended duration of keeping the door open.
IsOpenMaster	boolean	Extended door opening duration.
IsUnblockMaster	boolean	Door lock bypass.
IsZppParticipant	boolean	Participates in RFP.
Name	string	Name.
Oid	string	Internal identifier
Password	string	Password.
Pin	int	Pin.

Complex Type: Input**Description**

Input

Derived By

Extending [Source](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Comment	string	Comment.
ID	string	ID.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Title.
Oid	string	Internal identifier
SourceType	SourceType	Source type.
Device	Device	Terminal.
EnterType	EEnterType	Type.
Index	int	Address.

Complex Type: InputBreakLineEvent**Description**

Event of type "Break the input line".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: InputBreakLineRestoredEvent**Description**

Event of type "Break of the input line is eliminated".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: InputOffByLogicalLinkEvent**Description**

Event of type "Input deactivated by logical link".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: InputOffEvent**Description**

Event of type "Input deactivated".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: InputOnByLogicalLinkEvent**Description**

Event of type "Input activated by logical link".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: InputOnEvent**Description**

Event of type "Input activated".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: InputRequestExitEvent**Description**

Event of type "Activation".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: InputRestoredEvent**Description**

Event of type "Restore".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: InputShortCircuitEvent**Description**

Event of type "Short-circuit the input".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: InputShortCircuitRestoredEvent**Description**

Event of type "Short input circuit is eliminated".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: IntegratedSystemEventEvent**Description**

Event of type "Integrated system event".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: InvalidAccessLevelEvent**Description**

Event of type "Access is denied, invalid access level".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuthType	EidentificationType	Authentication type.
CardNumber	unsignedLong	Card number.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: InvalidCodeEvent**Description**

Event of type "Access is denied, the code is unknown".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuthType	EidentificationType	Authentication type.
CardNumber	unsignedLong	Card number.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: InvalidIdentificationModeEvent**Description**

Event of type "Access is denied, invalid identification mode".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuthType	EidentificationType	Authentication type.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: InvalidTimeZoneEvent**Description**

Event of type "Access is denied, wrong time zone".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuthType	EidentificationType	Authentication type.
CardNumber	unsignedLong	Card number.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: LockRecord**Description**

Lock data

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier

Complex Type: LogicalElement**Description**

Logical element

Derived By

Extending [Source](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Comment	string	Comment.
ID	string	ID.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Title.
Oid	string	Internal identifier
SourceType	SourceType	Source type.
ElementType	ELogicalElementType	Logical link's type.

Complex Type: LogicalLink**Description**

Logical link

Derived By

Extending [Source](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Comment	string	Comment.
ID	string	ID.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Title.
Oid	string	Internal identifier
SourceType	SourceType	Source type.
Action	EActionType	Action.
Device	Device	Terminal.
InEventType	EventType	Event type.
Input	Source	Source.
OutTime	int	Duration.
Output	Source	Source.

Complex Type: LogicalLinkActivatedEvent**Description**

Event of type "Logical link activated".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
LogicalLink	SystemLogicalLink	Logical link.

Complex Type: LogicalTimeZone**Description**

Time zone

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Days	ArrayOfTimeZoneDay	Days of a week.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Title.
Oid	string	Internal identifier
TimeZoneType	EDefaultTimeZoneType	Time zone type.

Complex Type: LogicalTreeAccessCategory**Description**

Filter objects

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier

Complex Type: LogicalTreeElement**Description**

Object

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier

Complex Type: ManualControlEvent**Description**

Event of type "Manual Control".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: MaterialAsset**Description**

Material asset

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier

Complex Type: ModeGatewayViolationEvent**Description**

Event of type "Access is denied, gateway mode violation".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuthType	EidentificationType	Authentication type.
CardNumber	unsignedLong	Card number.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: Operation**Description**

Operation

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Device	Device	Device.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier
OperationType	OperationType	Operation type.

Complex Type: OperationCanceledEvent**Description**

Event of type "Operation is canceled".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
Operation	Operation	Operation.

Complex Type: OperationCompletedEvent**Description**

Event of type "Operation is completed".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
Operation	Operation	Operation.

Complex Type: OperationFailedEvent**Description**

Event of type "Operation is failed".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
Operation	Operation	Operation.

Complex Type: OperationStartedEvent**Description**

Event of type "Operation is started".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
Operation	Operation	Operation.

Complex Type: OperationType**Description**

Operation type

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier
Type	EOperationType	Type.

Complex Type: OperatorEvent**Description**

Event of type "Operator event".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
CommandStatus	EOperatorCommandStatus	Status.
EventTypeID	string	Event type.

Complex Type: OperatorPatrolClosedEvent**Description**

Event of type "Patrol closed by operator".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: OperatorPatrolStartedEvent**Description**

Event of type "Patrol started by operator".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: Output**Description**

Output

Derived By

Extending [Source](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Comment	string	Comment.
ID	string	ID.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Title.
Oid	string	Internal identifier
SourceType	SourceType	Source type.
Device	Device	Terminal.
ImpulseDuration	int	Impulse duration.
Index	int	Address.

Complex Type: OutputGroupActivatedEvent**Description**

Event of type "Output group is activated".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: OutputGroupDeactivatedEvent**Description**

Event of type "Output group is deactivated".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: OutputImpulseByLogicalLinkEvent**Description**

Event of type "Impulse relay by logical link".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: OutputImpulseOnCommandEvent**Description**

Event of type "Impulse relay on command".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: OutputTriggerByLogicalLinkEvent**Description**

Event of type "Output condition is changed by logical link (trigger)".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: OutputTriggerOnCommandEvent**Description**

Event of type "Output condition is changed on command (trigger)".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: OutputTurnOffByLogicalLinkEvent**Description**

Event of type "Output is deactivated by logical link".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: OutputTurnOffEvent**Description**

Event of type "Output turn off event".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: OutputTurnOffOnCommandEvent**Description**

Event of type "Output is deactivated on command".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: OutputTurnOnByLogicalLinkEvent**Description**

Event of type "Output is activated by logical link".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: OutputTurnOnEvent**Description**

Event of type "Output turn on event".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: OutputTurnOnOnCommandEvent**Description**

Event of type "Output is activated on command".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: PartitionAlarmCanceledEvent**Description**

Event of type "Alarm in the partition canceled".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: PartitionAlarmEvent**Description**

Event of type "Alarm in the partition".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: PartitionArmedByControlPanelEvent**Description**

Event of type "The partition is armed by control panel".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: PartitionArmedByLogicalLinkEvent**Description**

Event of type "The partition is armed by logical link".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: PartitionArmedEvent**Description**

Event of type "The partition is armed".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: PartitionArmedOnCommandEvent**Description**

Event of type "The partition is armed on command".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: PartitionArmFailedEvent**Description**

Event of type "Partition arming failed".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: PartitionDisarmedByControlPanelEvent**Description**

Event of type "The partition is disarmed by control panel".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: PartitionDisarmedByLogicalLinkEvent**Description**

Event of type "The partition is disarmed by logical link".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: PartitionDisarmedEvent**Description**

Event of type "The partition is disarmed".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: PartitionDisarmedOnCommandEvent**Description**

Event of type "The partition is disarmed on command".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: PartitionEntryDelayEvent**Description**

Event of type "Entry delay, s".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: PatrolClosedEvent**Description**

Event of type "Patrol closed".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: PatrolStartedEvent**Description**

Event of type "Patrol started".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: PhotoVerificationWindow**Description**

Photo verification window

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier

Complex Type: PluginOfSystem**Description**

System plugin

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DeviceService	TimexApplication	Service.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier
Root	TimexSystem	Root.
TimeZone	TimeZone	Time zone.

Complex Type: Post**Description**

Post

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ExternalSystemID	string	System identification.
IntegrationID	string	Integration code.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Title.
Oid	string	Internal identifier

Complex Type: PowerSupplyOffEvent**Description**

Event of type "Power supply is turned off".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: PowerSupplyRestoredEvent**Description**

Event of type "Power supply is restored".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: PreHoliday**Description**

The day before holiday

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Date	dateTime	Date.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier

Complex Type: PtzGoToPresetEvent**Description**

Event of type "PTZ go to preset".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: ReadingDelayEvent**Description**

Event of type "Access is denied, reading delay".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuthType	EidentificationType	Authentication type.
CardNumber	unsignedLong	Card number.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: ReadyDeviceEvent**Description**

Event of type "Device is in working condition".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: RecordInTimeLapseStartedEvent**Description**

Event of type "Record video in time lapse started".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: RecordStartedEvent**Description**

Event of type "Record started".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: RecordStoppedEvent**Description**

Event of type "Record stopped".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: RegistrationPoint**Description**

Point of registration

Derived By

Extending [Source](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Comment	string	Comment.
ID	string	ID.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Title.
Oid	string	Internal identifier
SourceType	SourceType	Source type.
ExternalSystemID	string	System identification.
IntegrationID	string	Integration code.

Complex Type: ReportPlugin**Description**

Report plugin

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier

Complex Type: ReportTemplate**Description**

Report template

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DontShowAgainVersion	string	Do not show again.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Name.
Oid	string	Internal identifier
UserApprovedVersion	string	User approved version.

Complex Type: ResetEvent**Description**

Event of type "Reset".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: RestartDeviceEvent**Description**

Event of type "Restart device".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: RestoreEnterEvent**Description**

Event of type "Restore".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: Route**Description**

Route

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Comment	string	Comment.
Duration	double	Duration.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Title.
Oid	string	Internal identifier
RoutePoints	ArrayOfRoutePoint	Route points.

Complex Type: RoutePoint**Description**

Route point

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
CheckPoint	BaseCheckPoint	Checkpoint.
Comment	string	Comment.
Index	int	Number.
Interval	double	Interval.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier

Complex Type: RoutePointDetailInfo**Description**

Additional information for object type "Route point"

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier
Route	Route	Route.

Complex Type: RoutesSchedule**Description**

Routes Schedules

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Comment	string	Comment.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Title.
Oid	string	Internal identifier
ScheduleBeginTime	dateTime	Date of the first route.

Complex Type: RoutesScheduleDetailInfo**Description**

Additional information for object type "Routes Schedules"

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DailyRoutesWithIndex	ArrayOfDailyRouteWithIndex	Daily routes.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier

Complex Type: RouteWithBeginTime**Description**

Route with begin time

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
BeginTime	double	Start.
DailyRoute	DailyRoute	Daily route.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier
Route	Route	Route.

Complex Type: Rule**Description**

Rule of calculation

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Comment	string	Comment.
IntervalTransferForFreeSmena	EShiftTransfer	The transfer interval for the free shift.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Mode	ERuleMode	Mode.
Name	string	Title.
Oid	string	Internal identifier
PermittedAttendance	double	Permitted attendance.
PermittedEarlyArrival	double	Permitted early arrival.
PermittedEarlyDeparture	double	Permitted early departure.
PermittedLateArrival	double	Permitted late arrival.
PermittedLateDeparture	double	Permitted late departure.
RoundStartMin	int	Round in a bigger way starting with.
RoundTo	ERoundTo	Rounding of worked hours.
SearchEventsIntervalAfterDayOff	double	Search events interval after day off.
SearchEventsIntervalAfterShift	double	Search events interval after shift.
SearchEventsIntervalBeforeDayOff	double	Search events interval before day off.
SearchEventsIntervalBeforeShift	double	Search events interval before shift.
TimeTransferForFixedShift	EShiftTransfer	Worked time transfer for fixed shift.

Complex Type: RunExeFailedEvent**Description**

Event of type "Run exe-file event".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: RunExeSuccessEvent**Description**

Event of type "Run exe-file event".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: SabotageEvent**Description**

Event of type "Sabotage".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: SabotageRestoredEvent**Description**

Event of type "Sabotage restored".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: Schedule**Description**

Schedule

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Comment	string	Comment.
FirstShiftDate	dateTime	Date of the first shift.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Name.
Oid	string	Internal identifier
Shifts	ArrayOfDayShift	Shifts.
UseProductionCalendar	boolean	Production calendar.

Complex Type: SchedulesAccessCategory**Description**

Filter schedules

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier

Complex Type: ScheduleWithStartDate**Description**

Schedule

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
BeginningDate	dateTime	Starting operation.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier
Schedule	Schedule	Schedule.

Complex Type: ScoreboardCellSettings**Description**

Scoreboard cell settings

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AvailableCommands	ArrayOfOperationType	Available commands.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
MainCommand	OperationType	Command.
Oid	string	Internal identifier
ShowName	boolean	Show.

Complex Type: SecurityZoneAlarmCanceledEvent**Description**

Event of type "Alarm in the security zone canceled".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: SecurityZoneAlarmEvent**Description**

Event of type "Alarm in the security zone".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: SecurityZoneArmedEvent**Description**

Event of type "The security zone is armed".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: SecurityZoneDisarmedEvent**Description**

Event of type "The security zone is disarmed".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: ServiceFault**Derived By**

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
FaultInfo	string	

Complex Type: ServiceInfoEvent**Description**

Event of type "Service event".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: Shift**Description**

Shift

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AutomaticCorrection	double	Automatic correction.
Code	string	Alphanumeric code.
Color	string	Color.
Intervals	ArrayOfShiftInterval	Intervals.
IsDayOff	boolean	Holiday.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Name.
Oid	string	Internal identifier
Period	EShiftPeriod	Period.
Rate	double	Rate.
RateForPeriod	double	Rate for the period.
ShiftEnd	double	End.
ShiftStart	double	Start.
ShiftType	EShiftType	Shift type.

Complex Type: ShiftInterval**Description**

Shift interval

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Begin	double	Start.
Break	double	Break.
End	double	End.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier
Rate	double	Rate.

Complex Type: SignalFlagActivatedEvent**Description**

Event of type "Signal flag is activated".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: SignalFlagDeactivatedEvent**Description**

Event of type "Signal flag is deactivated".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: Source**Description**

Source

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Comment	string	Comment.
ID	string	ID.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Title.
Oid	string	Internal identifier
SourceType	SourceType	Source type.

Referenced By

Name
AccessPoint
AdditionalReader
BaseCheckPoint
Device
GlobalLink
Input
LogicalElement
LogicalLink
Output
RegistrationPoint
TimexSystem
TimexSystemDetailInfo
Workstation

Complex Type: SourceCheckPoint**Description**

Checkpoint

Derived By

Extending [BaseCheckPoint](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Comment	string	Comment.
ID	string	ID.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Title.
Oid	string	Internal identifier
SourceType	SourceType	Source type.
Source	Source	Source.

Complex Type: SourceType**Description**

Source type

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier
SType	ESourceType	Type.

Complex Type: StartDeviceEvent**Description**

Event of type "Start device".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: StartUpEvent**Description**

Event of type "StartUp".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: SubAccessLevel**Description**

Sublevel access

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
FirstCardPass	boolean	Unblock by the first access.
IdentificationMode	EIdentificationMode	Identification.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier
PartitionGroup	string	Partition group.
Settings	string	Settings.
SystemObject	TimexSystem	System object.
TimeZone	LogicalTimeZone	Time zone.
TriggerMode	boolean	Trigger mode.

Complex Type: SwitchToAuthorizedModeEvent**Description**

Event of type "Switching to authorized mode".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: SwitchToStandbyModeEvent**Description**

Event of type "Switching to standby mode".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: SystemLogicalLink**Description**

Logical link

Derived By

Extending [TimexSystem](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Comment	string	Comment.
ID	string	ID.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Title.
Oid	string	Internal identifier
SourceType	SourceType	Source type.
Children	ArrayOfTimexSystem	Child.
ElementId	string	External identifier.
LogicalTreeName	string	Logical tree name.
ServiceSharedSettings	string	Service shared settings.
Status	SystemObjectStatus	Status.
SyncLogicalTreeName	boolean	Synchronize logical tree name with system.
SynchronizationStatus	EElementSynchronizationStatus	Synchronization status.
Type	EEExternalSystemType	Type.
UISharedSettings	string	Shared settings.
UISubType	EEExternalSystemType	Subtype.

Complex Type: SystemObjectStatus**Description**

System's status

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier

Complex Type: SystemOperation**Description**

Operation

Derived By

Extending [TimexSystem](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Comment	string	Comment.
ID	string	ID.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Title.
Oid	string	Internal identifier
SourceType	SourceType	Source type.
Children	ArrayOfTimexSystem	Child.
ElementId	string	External identifier.
LogicalTreeName	string	Logical tree name.
ServiceSharedSettings	string	Service shared settings.
Status	SystemObjectStatus	Status.
SyncLogicalTreeName	boolean	Synchronize logical tree name with system.
SynchronizationStatus	EElementSynchronizationStatus	Synchronization status.
Type	EEExternalSystemType	Type.
UISharedSettings	string	Shared settings.
UISubType	EEExternalSystemType	Subtype.

Complex Type: SystemServiceSettings**Description**

System

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier
Settings	string	Settings.

Complex Type: SystemStatusesManager**Description**

Информация о статусе.

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
StatusesArray	BitArray	

Complex Type: SystemTrigger**Description**

Trigger

Derived By

Extending [TimexSystem](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Comment	string	Comment.
ID	string	ID.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Title.
Oid	string	Internal identifier
SourceType	SourceType	Source type.
Children	ArrayOfTimexSystem	Child.
ElementId	string	External identifier.
LogicalTreeName	string	Logical tree name.
ServiceSharedSettings	string	Service shared settings.
Status	SystemObjectStatus	Status.
SyncLogicalTreeName	boolean	Synchronize logical tree name with system.
SynchronizationStatus	EElementSynchronizationStatus	Synchronization status.
Type	EEExternalSystemType	Type.
UISharedSettings	string	Shared settings.
UISubType	EEExternalSystemType	Subtype.

Complex Type: TagCheckPoint**Description**

Checkpoint

Derived By

Extending [BaseCheckPoint](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Comment	string	Comment.
ID	string	ID.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Title.
Oid	string	Internal identifier
SourceType	SourceType	Source type.
Number	unsignedLong	Number.

Complex Type: TestingStartedEvent**Description**

Event of type "Testing started".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: TimexApplication**Description**

Application

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Title.
Oid	string	Internal identifier

Complex Type: TimexImage**Description**

Image

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
HashPicture	string	Image hash.
HashPicturePreview	string	Image preview hash.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier

Complex Type: TimexImageDetailInfo**Description**

Additional information for object type "Image"

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier
Picture	base64Binary	Image.
PicturePreview	base64Binary	Image preview.

Complex Type: TimexOperator**Description**

Operator

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Email	string	Email.
FirstName	string	First Name.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LastName	string	Surname.
MidName	string	Middle name.
Name	string	Operator's Name.
Old	string	Internal identifier

Complex Type: TimexProgramUpdateStatus**Description**

Update status

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier

Complex Type: TimexSystem**Description**

System

Derived ByExtending [Source](#)**Content Model**

Contains elements as defined in the following table.

Component	Type	Description
Comment	string	Comment.
ID	string	ID.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Title.
Oid	string	Internal identifier
SourceType	SourceType	Source type.
Children	ArrayOfTimexSystem	Child.
ElementId	string	External identifier.
LogicalTreeName	string	Logical tree name.
ServiceSharedSettings	string	Service shared settings.
Status	SystemObjectStatus	Status.
SyncLogicalTreeName	boolean	Synchronize logical tree name with system.
SynchronizationStatus	EElementSynchronizationStatus	Synchronization status.
Type	EEExternalSystemType	Type.
UISharedSettings	string	Shared settings.
UISubType	EEExternalSystemType	Subtype.

Referenced By

Name
AccessZone
SystemLogicalLink
SystemOperation
SystemTrigger

Complex Type: TimexSystemDetailInfo**Description**

Additional information for object type "System"

Derived By

Extending [Source](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Comment	string	Comment.
ID	string	ID.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Title.
Oid	string	Internal identifier
SourceType	SourceType	Source type.
Plugin	PluginOfSystem	System plugin.

Complex Type: TimeZone**Description**

Time zone

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DisplayName	string	Title.
ExternalSystemID	string	System identification.
ID	string	Identifier.
IntegrationID	string	Integration code.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier
Serialized	string	Serialized data.

Complex Type: TimeZoneDay**Description**

Time zone day

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DayType	EDayType	Day of a week.
End	double	End.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Title.
Oid	string	Internal identifier
Start	double	Start.

Complex Type: TransferDay**Description**

Transfer

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Comment	string	Comment.
FromDay	dateTime	From.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier
ToDay	dateTime	Where.

Complex Type: TriggerEnterEvent**Description**

Event of type "Operation of input - Terminals".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: TriggerLinkageEvent**Description**

Event of type "Operation of the logical connection".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: TroubleEvent**Description**

Event of type "Trouble".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: TroubleRestoredEvent**Description**

Event of type "Trouble restored".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: UnBypassEvent**Description**

Event of type "Bypass canceled".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: UnknownCardFormatEvent**Description**

Event of type "Access is denied, unknown card format".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuthType	EidentificationType	Authentication type.
CardNumber	unsignedLong	Card number.

Complex Type: UnknownIdentifierEvent**Description**

Event of type "Unknown ID".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuthType	EidentificationType	Authentication type.
CardNumber	unsignedLong	Card number.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: UnknownLicensePlateRecognizedEvent**Description**

Event of type "Unknown license plate recognized".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
Country	string	Country.
LicensePlate	string	License plate.

Complex Type: ValveClosedEvent**Description**

Event of type "Valve Closed".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: ValveOpenEvent**Description**

Event of type "Valve Open".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: Vehicle**Description**

Vehicle

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Color	string	Color.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Model	string	Model.
Number	string	Number.
Oid	string	Internal identifier

Complex Type: VeinTemplate**Description**

Информация о шаблоне вены.

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
EmployeeId	string	Идентификатор элемента.
IdentifierGroupId	string	Идентификатор группы.
Index	int	Индекс.
Specification	string	Стандарт шаблона.
Template	string	Шаблон.

Complex Type: VideoRecordingEvent**Description**

Event of type "Video Recording".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
RecordSettings	string	Record settings.

Complex Type: View**Description**

View

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Cells	ArrayOfViewCell	Cells.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Name.
Oid	string	Internal identifier
WallWindows	ArrayOfWindow	Windows.

Complex Type: ViewCell**Description**

View cell

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Number	int	Number.
Oid	string	Internal identifier

Complex Type: ViolationEvent**Description**

Event of type "Violation".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: ViolationGuardRouteEvent**Description**

Event of type "Violation guard route authority".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: ViolationOperatorPatrolClosedEvent**Description**

Event of type "Violation patrol closed authority by operator".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: ViolationOperatorPatrolStartedEvent**Description**

Event of type "Violation patrol started authority by operator".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: ViolationPatrolClosedEvent**Description**

Event of type "Violation patrol closed authority".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: ViolationPatrolStartedEvent**Description**

Event of type "Violation patrol started authority".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: ViolationRestoredEvent**Description**

Event of type "Violation restored".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: Visit**Description**

Visit

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AccessLevels	ArrayOfAccessLevel	Access levels.
ActualBeginTime	dateTime	Visit opened.
ActualEndTime	dateTime	Visit completed.
CardNumber	unsignedLong	Main card.
CreatedBy	TimexOperator	Employer.
Group	string	Group.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Number	string	Number.
Oid	string	Internal identifier
PlannedBeginTime	dateTime	Planned enter from.
PlannedEndTime	dateTime	Planned enter to.
Status	VisitStatus	Status.
Target	string	Target.
TimeZone	TimeZone	Time zone.
VisitRequest	VisitRequest	Request.
VisitedPersons	ArrayOfVisitedPerson	Visited persons.
VisitingTime	double	Visiting time.
VisitorPerson	Employee	Visitor.

Complex Type: VisitedPerson**Description**

Accompanying

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Employee	Employee	Employer.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier

Complex Type: VisitorDocument**Description**

Document

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
CreateTimeUTC	dateTime	Create time.
Data	string	Data.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Name.
Oid	string	Internal identifier
Type	EDocumentType	Document type.
VisitRequest	VisitRequest	Request.

Complex Type: VisitRequest**Description**

Request

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Comment	string	Comment.
Company	string	Company.
CreatedBy	TimexOperator	Operator.
Department	string	Department.
Email	string	Email.
From	dateTime	Planned enter from.
GroupName	string	Group.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LastName	string	Surname.
MaterialAssets	ArrayOfMaterialAsset	Materials assets.
MidName	string	Middle name.
MobilePhone	string	Mobile phone.
Name	string	First Name.
Number	string	Number.
Oid	string	Internal identifier
PhoneWork	string	Work phone.
Post	string	Post.
Status	VisitRequestStatus	Status.
Target	string	Target.
To	dateTime	Planned enter to.
Vehicles	ArrayOfVehicle	Vehicles.
VisitedPersons	ArrayOfVisitedPerson	Visited persons.
VisitingTime	double	Visiting time.
VisitorPerson	Employee	Visitor.

Complex Type: VisitRequestStatus**Description**

Status of visit request

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier
Status	EVisitRequestStatus	Status.

Complex Type: VisitRequestStatusType**Description**

Visit request status type

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier
Type	EVisitRequestStatus	Type.

Complex Type: VisitStatus**Description**

VisitStatus

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier
Status	EVisitStatus	Status.

Complex Type: WarningEvent**Description**

Event of type "Warning".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: WarningRestoredEvent**Description**

Event of type "Warning restored".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
ID	string	ID.

Complex Type: Window**Description**

Window

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Height	double	Height.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
IsMain	boolean	Is main.
LocationX	double	X.
LocationY	double	Y.
Oid	string	Internal identifier
TimexOperator	TimexOperator	Operator.
Width	double	Width.
WindowMode	EWindowMode	Window mode.
WorkStation	Workstation	Workstation.

Complex Type: WorkingArea**Description**

Working area

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Comment	string	Comment.
DirectedAreas	ArrayOfDirectedArea	Directional region.
IntegrationID	string	Integration code.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Name.
Oid	string	Internal identifier

Complex Type: WorkingAreasAccessCategory**Description**

Filter workspaces

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier

Complex Type: Workstation**Description**

Workstation

Derived By

Extending [Source](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Comment	string	Comment.
ID	string	ID.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Name	string	Title.
Oid	string	Internal identifier
SourceType	SourceType	Source type.
ComputerName	string	Computer name.

Complex Type: WorktimeEvent**Description**

Event of type "Time and Attendance".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
IdentifierGroup	IdentifierGroup	Identifier group.
IntegrationID	string	Integration code.
WorktimeEventType	EWorktimeEventType	Pass type.

Complex Type: WorktimeInfo**Description**

Worktime info

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Absence	Adjustment	Absence.
AbsentTime	double	Absent time.
Arrival	double	Arrival.
CurrentShift	Shift	Current shift.
Date	dateTime	Date.
DayOffTime	double	Day off time.
Departure	double	Departure.
EarlyDeparture	double	Early departure.
Employee	Employee	Employee.
FirstOvertime	double	First overtime.
IsDayBeforeHoliday	boolean	The day before holiday.
IsDayOff	boolean	Holiday.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
IsHoliday	boolean	Holiday.
IsTransfer	boolean	Transfer.
LetterCode	string	Letter code.
NightOvertime	double	Night overtime.
NightWorkedTime	double	Night worked time.
NightWorktime	double	Night worktime.
NotWorkedTime	double	Not worked time.
Oid	string	Internal identifier
Overtime	double	Overtime.
Rate	double	Rate.
Schedule	Schedule	Current schedule.
SecondOvertime	double	Second overtime.
TimeLate	double	Time late.

Content Model

Component	Type	Description
UseAdjustments	boolean	Is use corrections.
WorkedNightTimeAfterDayEnd	double	Worked night time after end of the day.
WorkedNightTimeBeforeDayBegin	double	Worked night time before beginning of the day.
WorkedTime	double	Worked time.
WorkedTimeAfterDayEnd	double	Worked time after end of the day.
WorkedTimeBeforeDayBegin	double	Worked time before beginning of the day.

Complex Type: WrongCardCodeRuleEvent**Description**

Event of type "Access is denied, wrong format".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.

Complex Type: ZppViolationEvent**Description**

Event of type "Access is denied, the violation of STDs".

Derived By

Extending [Event](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AlcoholLevel	float	Alcohol level.
AlcoholUnit	EBreathalyzerUnit	Alcohol unit.
Detail	string	Additional data.
Employee	Employee	Employee.
EventsType	EventTypes	Type.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
LocalTime	dateTime	Local time.
Mask	boolean	Mask.
Oid	string	Internal identifier
Source2	Source	Source.
Temp	float	Temperature.
TimeUTC	dateTime	Time UTC.
TimeUTCLocalWithTime ZoneOffset	string	The time source in the local time zone.
TimeZone	TimeZone	Time zone.
TimexOperator	TimexOperator	Operator.
TypeDescription	string	Event.
AuthType	EidentificationType	Authentication type.
CardNumber	unsignedLong	Card number.
IdentifierGroup	IdentifierGroup	Identifier group.

Complex Type: Calendar**Description**

Calendar

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Holidays	ArrayOfHoliday	Holidays.
IsDeleted	boolean	Indicates whether the given object has been removed from Timex
Oid	string	Internal identifier
PreHolidays	ArrayOfPreHoliday	Days before holidays.
TransfersDays	ArrayOfTransferDay	Transfers.

Simple Types: ISDKService

Simple Types

Name	Description
EActionType	Action types for logical link.
EAdjustmentTypeCountAs	Possible types of adjustments.
EAreaDirectionType	Types of direction of aisles.
EBreathalyzerUnit	Alcohol level units.
EDayType	An enumeration indicating the type of day.
EDefaultTimeZoneType	Enumeration of the types of time zones.
EDeviceConnectionType	Connection types of devices.
EDeviceStatus	Device statuses.
EDeviceUserRole	Enumeration of powers.
EDocumentType	Types of documents.
EElementSynchronizationStatus	An enumeration indicating the status of the synchronization.
EEnterType	Sensor types.
EExternalSystemStatus	The statuses of the elements that the system can provide.
EExternalSystemType	An enumeration indicating the type of the system element.
EFaceAlgoVersion	The type of algorithm for working with face recognition.
EFingerPrintType	Fingerprint type.
EGender	Gender enumeration.
EGlobalLinkStatus	Global link status.
EIdentificationMode	An enumeration indicating the type of device identification.
EIdentificationType	An enumeration indicating the type of device identification.
ELockDataType	The types of objects that can be backed up.
ELogicalElementType	Logical link's type.
ENotificationType	The types of items that can be notified about changes.
EOperationType	Types of operations.
EOperatorCommandStatus	Command status.
ERoundTo	Rounding types of hours worked.
ERuleMode	Modes of processing unpaired events in the calculation of the URV.
EShiftPeriod	Shift periods.
EShiftTransfer	Types of transfers for shifts.
EShiftType	Shift types.
ESourceType	Types of sources.
EventTypes	The types of events that Timex can generate.
EVisitRequestStatus	Statuses of applications for visiting.

Simple Types

Name	Description
EVisitStatus	Visiting statuses.
EWindowMode	Enumeration of window states.
EWorktimeEventType	Types of URV events.

Simple Type: EActionType**Description**

Action types for logical link.

Enumeration

Value	Description
Off	Turn off.
On	Turn on.
Pulse	Pulse.

Simple Type: EAdjustmentTypeCountAs**Description**

Possible types of adjustments.

Enumeration

Value	Description
Working	Отработанное время.
Absence	Неотработанное время.
DayOff	Выходной.
Enter	Вход.
Exit	Выход.
ControlPoint	Контрольная точка.
Shift	Shift.
EnterExit	Enter/Exit.

Simple Type: EAreaDirectionType**Description**

Types of direction of aisles.

Enumeration

Value	Description
Enter	Enter.
Exit	Exit.

Simple Type: EBreathalyzerUnit**Description**

Alcohol level units.

Enumeration

Value	Description
Ppm	ppm
MgPerL	mg/L

Simple Type: EDayType**Description**

An enumeration indicating the type of day.

Enumeration

Value	Description
Monday	Monday.
Tuesday	Tuesday.
Wednesday	Wednesday.
Thursday	Thursday.
Friday	Friday.
Saturday	Saturday.
Sunday	Sunday.
Holiday	Holiday.

Simple Type: EDefaultTimeZoneType**Description**

Enumeration of the types of time zones.

Enumeration

Value	Description
User	Custom time zone.
SystemAlways	The system timezone type is always. Each day starts at 00:00 and ends at 23:59.
SystemNever	The system timezone type is never. Each day starts at 00:00 and ends at 00:00.

Simple Type: EDeviceConnectionType**Description**

Connection types of devices.

Enumeration

Value	Description
Ethernet	Ethernet.
Rs232Rs485	Rs232/Rs485.
RemoteByUSB	USB.
Offline	Offline.

Simple Type: EDeviceStatus**Description**

Device statuses.

Enumeration

Value	Description
Unknown	Status unknown.
Online	Device on the network.
Offline	Device is offline.
NoServiceConnection	The device is online, but there is no connection to the service.
MonitoringDisabled	The device is online, but monitoring is disabled or the connection type is set to Offline.

Simple Type: EDeviceUserRole**Description**

Enumeration of powers.

Enumeration

Value	Description
User	User.
Enroller	Rights to add fingerprints.
Administrator	Manager.
SuperAdministrator	Administrator.

Simple Type: EDocumentType**Description**

Types of documents.

Enumeration

Value	Description
Custom	Custom.
Passport	Passport.
InternationalPassport	International passport.
DrivingLicense	Driver's license.
PersonalDataProcessing	Consent to the processing of personal data.

Simple Type: EElementSynchronizationStatus**Description**

An enumeration indicating the status of the synchronization.

Enumeration

Value	Description
UIAdded	New item added in the client of the program.
ServiceUnsynchronized	Item settings are out of sync.
ServiceSynchronized	Item settings are synchronized.
UIDeleted	The item has been removed in the client of the program.

Simple Type: EEnterType**Description**

Sensor types.

Enumeration

Value	Description
NormallyOpen	Normally open.
NormallyClosed	Normally closed.

Simple Type: EExternalSystemStatus**Description**

The statuses of the elements that the system can provide.

Enumeration

Value	Description
Ok	Status ok
Connected	There is a connection
NotConnected	No connection
Alarm	Alarm
AccessPointLeftOpened	Access point left open
FireAlarm	Fire alarm
AccessPointForced	Access point break opened
ArmedSuppressed	Suppression of status on full protection
SubBlocked	Blocked
ArmedReally	Armed really
NoArmedReally	No armed really
ArmedInMode2	Armed with exceptions
NoArmedInMode2	No armed with exceptions
ArmedInMode3	Guarding the perimeter
NoArmedInMode3	No armed perimeter
Trouble	Trouble
SubUnblocked	Unblock.
TemporaryBlocked	Temporary blocked
SubTrigger	Trigger
BlockedForGuardRound	Blocked for guard round
AlarmMemory	Alarm memory
SubCard	Card.
FireAlarmMemory	Fire alarm memory
AccessPointClosedTimezoneUnblocked	Access point closed and time zone unblocked.
Violation	Violation
AccessPointClosedBlocked	Access point closed and blocked.
Tamper	Tamper
AccessPointOpenedBlocked	Access point opened and blocked.
TamperAlarm	Tamper alarm memory.
AccessPointClosedTriggered	Access point closed and triggered.

Enumeration

Value	Description
TamperAlarmMemory	Tamper alarm memory
AccessPointClosedFirstCardUnblocked	Access point closed and first card unblocked.
Bypass	Bypass
NoBypass	No bypass
AccessPointOpenedTimezoneBlocked	Access point opened and time zone blocked.
ViolationTrouble	Violation trouble
LongViolationTrouble	Long violation trouble
AccessPointOpenedUnblocked	Access point opened and unblocked.
Isolate	Isolate
AccessPointOpenedTimezoneUnblocked	Access point opened and time zone unblocked.
StateActive	Enabled
NoState	No state
TroubleMemory	Trouble memory
AccessPointLeftOpenedTimezoneBlocked	Access point opened to long and time zone blocked.
Unknown	Unknown
AccessPointClosed	Access point closed
AccessPointOpened	Access point opened
AccessPointOpenedTimeoutAlarm	Open access point alarm
Recording	Recording
NotConnectedFirstChannel	Not Connected to first communication channel
NotConnectedSecondChannel	Not Connected to second communication channel
NotRelevantFirmwareVersion	Not relevant firmware version
RecordingByEvent	Recording by event
Attention	Attention
Automate	Automate
DustOrPreDust	Dust or pre dust
OnTesting	On testing
Configuration	Configurating
Flags	Has an additional status flag
NotConnectedEventServer	Not connected event server
Activated	Activated
Deactivated	Deactivated

Enumeration

Value	Description
Masked	Masked
AccessPointOpenedFirstCardUnblocked	Access point opened and first card unblocked.
MaskedMemory	Masked memory
AccessPointOpenedTriggered	Access point opened and triggered.
Dust	Dusty
PreDust	Almost dusty
NotPolled	The device is not polled
BadLine	Circuit failure
Failure	Failure
Sabotage	Sabotage
Fire	Fire
GeneralAccident	General Accident
ZoneArm	Zone Arm
Disarmed	Disarmed
PauseBeforeStart	Pause before start
ValveClosed	Valve closed
ControlledOutputEnabled	Controlled output enabled
PumpH1On	Pump H1 on
Input1Activated	Input 1 activated
StartUp	Start up
ValveOpen	Valve open
PumpH2On	Pump H2 on
Input2Activated	Input 2 activated
ValveJammed	Valve jammed
ManualControl	Manual control
Input3Activated	Input 3 activated
StateAlarm	Enabled
ZoneActivated	Zone activated
MonitoringDisabled	Monitoring disabled
PluginNotInstalled	Plugin not installed
WorkInDemoMode	Demo mode
LicenseNotValid	License not valid
NotConnectedToService	There is no connection with the service.

Simple Type: EExternalSystemType**Description**

An enumeration indicating the type of the system element.

Enumeration

Value	Description
Panel	Panel.
Partition	Partition.
Zone	Zone.
Output	Output.
AccessControlPanel	Access control panel.
AccessPoint	Access point.
GuardTourDevice	Guard tour terminal.
Dvr	DVR.
Camera	Camera.
Dockstation	Docking station.
Input	Input.
RegistrationPoint	Point of registration.
Reader	Reader.
ExternalSystem	External system.
ExitButton	Exit button.
DoorSensor	Door sensor.
Lock	Lock.
Turnstile	Turnstile.
SlaveDevice	Slave device.
LogicalLink	Logical link.
ReaderRS485	Reader RS485.
Satellite	Extension module.
GroupAccessPoint	Group access point.
SmokeDetector	Smoke Detector.
HeatDetector	Heat Detector.
AccessZoneControlPanel	Access zones control panel.
AccessZone	Access zone.
RecordingServer	Recording server.
TriggerControlPanel	Triggers control panel.
OperationControlPanel	Operations control panel.
LogicalLinkControlPanel	Logical links control panel.

Enumeration

Value	Description
Trigger	Trigger.
Operation	Operation.
PowerSupply	Power Supply.
Keyboard	Keyboard.
SignalFlag	Signal flag.
Counter	Counter.
TimeTrackingPanel	Time tracking devices.
SignBoardAddressExit	Addressable LED Emergency Sign Board (EXIT).
SignBoardAddressGasKeepOut	Addressable LED Emergency Sign Board (GAS KEEP OUT).
SignBoardAddressGasEscape	Addressable LED Emergency Sign Board (GAS ESCAPE).
SignBoardAddressAutoOff	Addressable LED Emergency Sign Board (AUTO OFF).
SignBoardAddress	Addressable LED Emergency Sign Board.
SignBoardAddressLeft	Addressable LED Emergency Sign Board (Left).
SignBoardAddressRight	Addressable LED Emergency Sign Board (Right).
Module	Module.
RelayNZ	Relay energized.
RelayNO	Relay without voltage.
AddressSmokeDetector	Addressable Smoke Detector.
AddressSmokeDetectorCeiling	Addressable Smoke Detector ceiling-mounted.
AddressSmokeDetectorFloor	Addressable Smoke Detector floor-mounted.
AddressSmokeDetectorIsolator	Addressable Smoke Detector with isolator.
AddressHeatDetector	Addressable Heat Detector.
AddressHeatDetectorCeiling	Addressable Heat Detector ceiling-mounted.
AddressHeatDetectorFloor	Addressable Heat Detector floor-mounted.
AddressHeatDetectorIsolator	Addressable Heat Detector with isolator.
AddressComboDetector	Addressable Multi-Criteria Fire Detector.
AddressComboDetectorCeiling	Addressable Multi-Criteria Fire Detector ceiling-mounted.
AddressComboDetectorFloor	Addressable Multi-Criteria Fire Detector floor-mounted.
AddressComboDetectorIsolator	Addressable Multi-Criteria Fire Detector with isolator.
AddressManualCallPoint	Addressable Manual Call Point.
AddressManualCallPointIsolator	Addressable Manual Call Point with isolator.
AddressManualCallPointIsolatorExplosion	Explosion-Proof Addressable Manual Call Point with isolator.
ControlPanel	Control panel.
SignBoardExit	LED Emergency Sign Board (EXIT).

Enumeration

Value	Description
SignBoardGasKeepOut	LED Emergency Sign Board (GAS KEEP OUT).
SignBoardGasEscape	LED Emergency Sign Board (GAS ESCAPE).
SignBoardAutoOff	LED Emergency Sign Board (AUTO OFF).
SignBoard	LED Emergency Sign Board.
SignBoardLeft	LED Emergency Sign Board (Left).
SignBoardRight	LED Emergency Sign Board (Right).
SirenLight	Optical Alarm Signaling Device.
SirenSound	The Acoustic Alarm Signaling Device.
SirenCombo	Combined Acoustic and Optical Alarm Signaling Device.
ManualCallPoint	Manual Call Point.
FlameDetector	Flame Detector.
Fireplug	Fireplug.
StartFireExtinguishing	Start Smoke Extraction Damper.
StartSmokeExtractionDamper	Start Fire Extinguishing.
StartAutomatic	Start Automatic.
FireValve	Fire Valve.
ExplosionProofHeatDetector	Explosion-Proof Heat Detector.
ExplosionProofManualCallPoint	Explosion-Proof Manual Call Point.
ExplosionProofFlameDetector	Explosion-Proof Flame Detector.
ComboDetector	Multi-Criteria Fire Detector.
ComboDetectorFloor	Multi-Criteria Fire Detector floor-mounted.
ComboDetectorCeiling	Multi-Criteria Fire Detector ceiling-mounted.
LineSmokeDetector	Line Optical Smoke Detector.
FlowSwitch	Flow Switch.
ExplosionProofSmokeDetector	Explosion-Proof Smoke Detector.
SmokeDetectorFloor	Smoke Detector floor-mounted.
SmokeDetectorCeiling	Smoke Detector ceiling-mounted.
ControlFireDamper	Control of Fire Damper.
FreshAirSupplyDamper	Fresh Air Supply Damper.
ControlModule	Control Module.
SmokeExtractionDamper	Smoke Extraction Damper.
Switchboard	Switchboard.
ControlSignal	Control Signal.
ModuleEntry	Input module.

Enumeration

Value	Description
ModuleExit	Output module.
LogicalTreeElement	Object.
NetworkDisplayAndControlPanel	Network display and control panel.
Cell	Cell.
RecSystemDevice	Device for recognition system.
Breathalyzer	Breathalyzer.

Simple Type: EFaceAlgoVersion**Description**

The type of algorithm for working with face recognition.

Enumeration

Value	Description
Version1	Algorithm version 1.
Version2	Algorithm version 2(obsolete).
Photo	The algorithm is photography.

Simple Type: EFingerPrintType**Description**

Fingerprint type.

Enumeration

Value	Description
ZK9	9 algorithm.
ZK10	10 algorithm.

Simple Type: EGender

Description

Gender enumeration.

Enumeration

Value	Description
Male	Male.
Female	Female.
None	Not selected.

Simple Type: EGlobalLinkStatus**Description**

Global link status.

Enumeration

Value	Description
Unknown	Unknown status.
Available	Available.
Unavailable	Unavailable.

Simple Type: EIdentificationMode**Description**

An enumeration indicating the type of device identification.

Enumeration

Value	Description
Unknown	Unknown
FingerprintOrCodeOrCard	Fingerprint/Password/Card.
Fingerprint	Fingerprint.
Pin	Pin.
Code	Password.
Card	Card
FingerprintAndCard	Fingerprint&Card.
FingerprintOrCode	Fingerprint/Password.
FingerprintOrCard	Fingerprint/Card.
CodeOrCard	Password/Card.
PinAndFingerprint	Pin&Fingerprint.
FingerprintAndCode	Fingerprint&Password.
CodeAndCard	Password&Card.
FingerprintAndCodeAndCard	Fingerprint&Password&Card.
PinAndFingerprintAndCode	Pin&Fingerprint&Password.
FingerprintAndCardOrPin	Fingerprint&Card/Pin.
Face	Face.
FaceAndCode	Face&Password.
FaceAndCard	Face&Card.
FaceAndCodeAndCard	Face&Password&Card.
FaceOrCodeOrCard	Face/Password/Card.
Vein	Finger veins.
VeinAndCard	Finger veins&Card.
VeinAndCode	Finger veins&Password.
VeinAndCardAndCode	Finger veins&Card&Password.
VeinOrCodeOrCard	Finger veins/Card/Password.
Palm	Palm.
PalmAndFingerprint	Palm&Fingerprint.
CodeOrFingerprintOrPalm	Password/Fingerprint/Palm.
FingerprintOrCodeOrFace	Password/Fingerprint/Face.
FaceAndFingerprint	Face&Fingerprint.

Enumeration

Value	Description
FingerprintAndCodeAndFace	Fingerprint&Password&Face.
FingerprintAndCardAndFace	Fingerprint&Card&Face.
FingerprintOrCardOrFaceOrCode	Fingerprint/Password/Card/Face.
CodeOrCardOrFaceOrPalm	Password/Card/Face/Palm.
PalmAndFace	Palm&Face.
PalmAndCard	Palm&Card.

Simple Type: EIdentificationType**Description**

An enumeration indicating the type of device identification.

Enumeration

Value	Description
Unknown	Неизвестно.
Password	Код.
Card	Карта.
Finger	Отпечаток.
Button	Кнопка.
Pin	Пин.
Face	Лицо.
Vein	Вены.
Palm	Palm.

Simple Type: ELockDataType**Description**

The types of objects that can be backed up.

Enumeration

Value	Description
LogicalTimeZone	Time zone.

Simple Type: ELogicalElementType**Description**

Logical link's type.

Enumeration

Value	Description
AllAccessPoints	All access points.
AllEntrances	All entrances.

Simple Type: ENotificationType**Description**

The types of items that can be notified about changes.

Enumeration

Value	Description
AccessDeniedBreathalyzerNotReadyEvents	Change notification for object of type "Event "Access denied, breathalyzer not ready to measure""
AccessDeniedHighAlcoholLevelEvents	Change notification for object of type "Event "Access is denied, high alcohol level""
AccessDeniedHighTemperatureAndNoMaskEvents	Change notification for object of type "Event "Access is denied, high temperature and no mask""
AccessDeniedHighTemperatureEvents	Change notification for object of type "Event "Access is denied, high temperature""
AccessDeniedIdentificationModeViolations	Change notification for object of type "Event "Access is denied, violation of identification mode""
AccessDeniedNoMaskEvents	Change notification for object of type "Event "Access is denied, no mask""
AccessGrantedDoorStayClosedEvents	Change notification for object of type "Event "Pass through the access point is not made""
AccessGrantedEmergencyCodeEvents	Change notification for object of type "Event "Access is allowed, an extra code is put""
AccessGrantedEnterOkEvents	Change notification for object of type "Event "The passage is made through an access point""
AccessGrantedEvents	Change notification for object of type "Event "Access is allowed""
AccessGrantedMultiCardEvents	Change notification for object of type "Event "Access is allowed by multiscard mode""
AccessGrantedWithRFPViolationEvents	Change notification for object of type "Event "Access granted with violation of RFP mode""
AccessLevels	Change notification for object of type "Access level"
AccessLevelsAccessCategories	Change notification for object of type "Filter access levels"
AccessPoints	Change notification for object of type "Access point"
AccessPointsStatuses	Change notification for object of type "Status of access point"
AccessRequestEvents	Change notification for object of type "Event "Access request""
AccessRequestExpiredEvents	Change notification for object of type "Event "Access request expired""
AccessUnderDuressEvents	Change notification for object of type "Event "Access under duress""
AccessZones	Change notification for object of type "Access zone"
Adjustments	Change notification for object of type "Correction"
AdjustmentTypes	Change notification for object of type "Type of correction"
ApplicationStatuses	Change notification for object of type "Application status"
Areas	Change notification for object of type "Area"

Enumeration

Value	Description
ArmEvents	Change notification for object of type "Event "Arm""
ArmFailedEvents	Change notification for object of type "Event "Arm failed""
AttackEvents	Change notification for object of type "Event "Attack""
AttackRestoredEvents	Change notification for object of type "Event "Attack restored""
AttentionEvents	Change notification for object of type "Event "Attention""
AuditLogInEvents	Change notification for object of type "Event "Audit log in event""
AuditLogOutEvents	Change notification for object of type "Event "Audit log out event""
AuditObjectChangedEvents	Change notification for object of type "Event "Audit object changed event""
AuditObjectCreatedEvents	Change notification for object of type "Event "Audit object created event""
AuditObjectDeletedEvents	Change notification for object of type "Event "Audit object deleted event""
AuditObjectPropertyResetEvents	Change notification for object of type "Event "Audit reset by operator or logical link event""
AutomationOnEvents	Change notification for object of type "Event "Automation on""
BaseCheckPoints	Change notification for object of type "Checkpoint"
BasePluginGlobalLinks	Change notification for object of type "Global link"
BioTemplates	Change notification for object of type "Biological identification template"
BreakingDeviceEvents	Change notification for object of type "Event "Anti-tamper switch response""
BurglaryEvents	Change notification for object of type "Event "Burglary""
BurglaryRestoredEvents	Change notification for object of type "Event "Burglary restored""
ButtonPressedEvents	Change notification for object of type "Event "Button pressed""
BypassEvents	Change notification for object of type "Event "Bypass""
CheckPointEvents	Change notification for object of type "Event "Checkpoint""
ConnectionLostEvents	Change notification for object of type "Event "Connection with system is lost""
ConnectionRestoredEvents	Change notification for object of type "Event "Connection with system is restored""
ConnectionWithPartitionLostEvents	Change notification for object of type "Event "Connection with partition is lost""
ConnectionWithPartitionRestoredEvents	Change notification for object of type "Event "Connection with partition is restored""
CounterOverflowByLowerLimitEvents	Change notification for object of type "Event "Counter overflow by lower limit""
CounterOverflowByUpperLimitEvents	Change notification for object of type "Event "Counter overflow by upper limit""

Enumeration

Value	Description
DailyRoutes	Change notification for object of type "Daily route"
DailyRoutesWithIndexes	Change notification for object of type "Daily route with index"
Departments	Change notification for object of type "Department"
DeviceConnectedEvents	Change notification for object of type "Event "Connection with the device is restored""
DeviceDisconnectedEvents	Change notification for object of type "Event "Connection with the device is lost""
DeviceDisconnectedFromServiceEvents	Change notification for object of type "Event "Device disconnected from service""
DeviceFirmwares	Change notification for object of type "Firmware"
DeviceRebootedEvents	Change notification for object of type "Event "device is loaded""
DevicesForService	Change notification for object of type "Device"
DevicesForUI	Change notification for object of type "Device"
DevicesStatuses	Change notification for object of type "Status of device"
DirectedAreas	Change notification for object of type "Directed area"
DisarmEvents	Change notification for object of type "Event "Disarm""
DocumentPhotos	Change notification for object of type "Document photo"
DoorBlockedByLogicalLinkEvents	Change notification for object of type "Event "Access point blocked by logical link""
DoorBlockedByRemoteEvents	Change notification for object of type "Event "Access point blocked""
DoorBlockedByTimeZoneEvents	Change notification for object of type "Event "The access point is blocked by the time zone""
DoorBlockedTriggerEvents	Change notification for object of type "Event "Trigger mode of the access point is deactivated""
DoorBreakOffEvents	Change notification for object of type "Event "Disabled event "Access point forced open""
DoorBreakOnEvents	Change notification for object of type "Event "Enable event "Access point forced open""
DoorClosedByLogicalLinkEvents	Change notification for object of type "Event "Access point is closed by logical link""
DoorClosedEvents	Change notification for object of type "Event "Access point is restored""
DoorClosedOnCommandEvents	Change notification for object of type "Event "Access point is closed on command""
DoorDeactivatedEvents	Change notification for object of type "Event "Access is denied, the access point is deactivated""
DoorDeactivatedExitButtonEvents	Change notification for object of type "Event "Exit button response, access is denied, the access point is deactivated""
DoorImpulseByLogicalLinkEvents	Change notification for object of type "Event "Impulse door by logical link""

Enumeration

Value	Description
DoorOpenedByLogicalLinkEvents	Change notification for object of type "Event "Access point is opened by logical link""
DoorOpenedByOperatorEvents	Change notification for object of type "Event "Access point is opened on command""
DoorOpenedEvents	Change notification for object of type "Event "Access point is opened""
DoorOpenedTooLongEvents	Change notification for object of type "Event "The access point is left opened""
DoorOpenedTooLongOffEvents	Change notification for object of type "Event "Disabled event "Door left opened"""
DoorOpenedTooLongOnEvents	Change notification for object of type "Event "Enable event "Door left opened"""
DoorOpenedUnexpectedlyEvents	Change notification for object of type "Event "The access point is cracked""
DoorTriggerByLogicalLinkEvents	Change notification for object of type "Event "Door status is changed by logical link (trigger)""
DoorTriggeredOnCommandEvents	Change notification for object of type "Event "Door status is changed on command (trigger)""
DoorUnblockedByFirstAccessEvents	Change notification for object of type "Event "Access point was unlocked by first access""
DoorUnblockedByLogicalLinkEvents	Change notification for object of type "Event "Access point unblocked by logical link""
DoorUnblockedByRemoteEvents	Change notification for object of type "Event "Access point unblocked""
DoorUnblockedByTimeZoneEvents	Change notification for object of type "Event "The access point is unblocked by the time zone""
DoorUnblockedTriggerEvents	Change notification for object of type "Event "Access point unblocked in trigger mode""
DrvChannelWarningEvents	Change notification for object of type "Event "Warning event channel""
DuressEvents	Change notification for object of type "Event "Duress""
DuressRestoredEvents	Change notification for object of type "Event "Duress restored""
DvrChannelAlarmEvents	Change notification for object of type "Event "Troubled channel event""
DvrChannelInfoEvents	Change notification for object of type "Event "Information event channel""
DvrDeviceAlarmEvents	Change notification for object of type "Event "Alarming event camera""
DvrDeviceInfoEvents	Change notification for object of type "Event "Information event camera""
DvrDeviceWarningEvents	Change notification for object of type "Event "Warning event camera""
EmployeeLicensePlateRecognizedEvents	Change notification for object of type "Event "Employee's license plate recognized""
Employees	Change notification for object of type "Employee"
EmployeesStatuses	Change notification for object of type "Employee status"

Enumeration

Value	Description
EnterAreaEvents	Change notification for object of type "Event "Enter area""
EnterInAccessZoneEvents	Change notification for object of type "Event "Enter in access zone""
Events	Change notification for object of type "Event "Event""
ExitButtonEvents	Change notification for object of type "Event "The access point is open by exit button""
ExpiredValidityPeriodEvents	Change notification for object of type "Event "Access is denied, the validity violation""
Files	Change notification for object of type "File"
FilterCategories	Change notification for object of type "Groups of persons in filter"
FilteringSettings	Change notification for object of type "Filtering settings"
FingerPrints	Change notification for object of type "Finger prints"
FireEvents	Change notification for object of type "Event "Fire""
FireRestoredEvents	Change notification for object of type "Event "Fire restored""
GlobalLinkEvents	Change notification for object of type "Event "Global link event""
GlobalLinks	Change notification for object of type "Global link"
GlobalLinkStatuses	Change notification for object of type "Status of global link"
GroupCategories	Change notification for object of type "Group"
GroupViews	Change notification for object of type "Group"
IdentifierGroups	Change notification for object of type "Identifier group"
InputBreakLineEvents	Change notification for object of type "Event "Break the input line""
InputBreakLineRestoredEvents	Change notification for object of type "Event "Break of the input line is eliminated""
InputOffByLogicalLinkEvents	Change notification for object of type "Event "Input deactivated by logical link""
InputOffEvents	Change notification for object of type "Event "Input deactivated""
InputOnByLogicalLinkEvents	Change notification for object of type "Event "Input activated by logical link""
InputOnEvents	Change notification for object of type "Event "Input activated""
InputRequestExitEvents	Change notification for object of type "Event "Activation""
InputRestoredEvents	Change notification for object of type "Event "Restore""
InputShortCircuitEvents	Change notification for object of type "Event "Short-circuit the input""
InputShortCircuitRestoredEvents	Change notification for object of type "Event "Short input circuit is eliminated""
IntegratedSystemEventEvents	Change notification for object of type "Event "Integrated system event""
InvalidAccessLevelEvents	Change notification for object of type "Event "Access is denied, invalid access level""

Enumeration

Value	Description
InvalidCodeEvents	Change notification for object of type "Event "Access is denied, the code is unknown""
InvalidIdentificationModeEvents	Change notification for object of type "Event "Access is denied, invalid identification mode""
InvalidTimeZoneEvents	Change notification for object of type "Event "Access is denied, wrong time zone""
LockRecords	Change notification for object of type "Lock data"
LogicalLinkActivatedEvents	Change notification for object of type "Event "Logical link activated""
LogicalTimeZones	Change notification for object of type "Time zone"
LogicalTreeAccessCategories	Change notification for object of type "Filter objects"
LogicalTreeElements	Change notification for object of type "Object"
ManualControlEvents	Change notification for object of type "Event "Manual Control""
MaterialsAssets	Change notification for object of type "Material asset"
ModeGatewayViolationEvents	Change notification for object of type "Event "Access is denied, gateway mode violation""
MulticardCategories	Change notification for object of type "Group of persons in multicard mode"
OperationCanceledEvents	Change notification for object of type "Event "Operation is canceled""
OperationCompletedEvents	Change notification for object of type "Event "Operation is completed""
OperationFailedEvents	Change notification for object of type "Event "Operation is failed""
OperationsForService	Change notification for object of type "Operation"
OperationsForUI	Change notification for object of type "Operation"
OperationStartedEvents	Change notification for object of type "Event "Operation is started""
OperatorEvents	Change notification for object of type "Event "Operator event""
OperatorPatrolClosedEvents	Change notification for object of type "Event "Patrol closed by operator""
OperatorPatrolStartedEvents	Change notification for object of type "Event "Patrol started by operator""
OutputGroupActivatedEvents	Change notification for object of type "Event "Output group is activated""
OutputGroupDeactivatedEvents	Change notification for object of type "Event "Output group is deactivated""
Outputs	Change notification for object of type "Output"
OutputTurnOffEvents	Change notification for object of type "Event "Output turn off event""
OutputTurnOnEvents	Change notification for object of type "Event "Output turn on event""
PartitionAlarmCanceledEvents	Change notification for object of type "Event "Alarm in the partition canceled""
PartitionAlarmEvents	Change notification for object of type "Event "Alarm in the partition""

Enumeration

Value	Description
PartitionArmedByControlPanelEvents	Change notification for object of type "Event "The partition is armed by control panel""
PartitionArmedByLogicalLinkEvents	Change notification for object of type "Event "The partition is armed by logical link""
PartitionArmedEvents	Change notification for object of type "Event "The partition is armed""
PartitionArmedOnCommandEvents	Change notification for object of type "Event "The partition is armed on command""
PartitionArmFailedEvents	Change notification for object of type "Event "Partition arming failed""
PartitionDisarmedByControlPanelEvents	Change notification for object of type "Event "The partition is disarmed by control panel""
PartitionDisarmedByLogicalLinkEvents	Change notification for object of type "Event "The partition is disarmed by logical link""
PartitionDisarmedEvents	Change notification for object of type "Event "The partition is disarmed""
PartitionDisarmedOnCommandEvent	Change notification for object of type "Event "The partition is disarmed on command""
PartitionEntryDelayEvents	Change notification for object of type "Event "Entry delay, s""
PatrolClosedEvents	Change notification for object of type "Event "Patrol closed""
PatrolStartedEvents	Change notification for object of type "Event "Patrol started""
PhotoVerificationWindows	Change notification for object of type "Photo verification window"
PluginsOfSystem	Change notification for object of type "System plugin"
PluginsOfSystemForService	Change notification for object of type "System plugin"
Posts	Change notification for object of type "Post"
PowerSupplyOffEvents	Change notification for object of type "Event "Power supply is turned off""
PowerSupplyRestoredEvents	Change notification for object of type "Event "Power supply is restored""
PtzGoToPresetEvents	Change notification for object of type "Event "PTZ go to preset""
PulledAccessGrantedEnterOkEvents	Change notification for object of type "Event "The passage is made through an access point""
ReadingDelayEvents	Change notification for object of type "Event "Access is denied, reading delay""
ReadyDeviceEvents	Change notification for object of type "Event "Device is in working condition""
RecordInTimeLapseStartedEvents	Change notification for object of type "Event "Record video in time lapse started""
RecordStartedEvents	Change notification for object of type "Event "Record started""
RecordStoppedEvents	Change notification for object of type "Event "Record stopped""
RegistrationPoints	Change notification for object of type "Point of registration"

Enumeration

Value	Description
ReportsPlugins	Change notification for object of type "Report plugin"
ReportTemplates	Change notification for object of type "Report template"
ResetEvents	Change notification for object of type "Event "Reset""
RestartDeviceEvents	Change notification for object of type "Event "Restart device""
RestoreEnterEvents	Change notification for object of type "Event "Restore of input - Terminals""
RoutePoints	Change notification for object of type "Route point"
Routes	Change notification for object of type "Route"
RoutesSchedules	Change notification for object of type "Routes Schedules"
RoutesWithBeginTime	Change notification for object of type "Route with begin time"
RunExeFailedEvents	Change notification for object of type "Event "Unsuccessful launch exe-file""
RunExeSuccessEvents	Change notification for object of type "Event "Successful completion exe-file""
SabotageEvents	Change notification for object of type "Event "Sabotage""
SabotageRestoredEvents	Change notification for object of type "Event "Sabotage restored""
Schedules	Change notification for object of type "Schedule"
SchedulesAccessCategories	Change notification for object of type "Filter schedules"
ScoreboardCellsSettings	Change notification for object of type "Scoreboard cell settings"
SecurityZoneAlarmCanceledEvents	Change notification for object of type "Event "Alarm in the security zone canceled""
SecurityZoneAlarmEvents	Change notification for object of type "Event "Alarm in the security zone""
SecurityZoneArmedEvents	Change notification for object of type "Event "The security zone is armed""
SecurityZoneDisarmedEvents	Change notification for object of type "Event "The security zone is disarmed""
ServiceInfoEvents	Change notification for object of type "Event "Service event""
Shifts	Change notification for object of type "Shift"
SignalFlagActivatedEvents	Change notification for object of type "Event "Signal flag is activated""
SignalFlagDeactivatedEvents	Change notification for object of type "Event "Signal flag is deactivated""
StartDeviceEvents	Change notification for object of type "Event "Start device""
StartupEvents	Change notification for object of type "Event "Startup""
SwitchToAuthorizedModeEvents	Change notification for object of type "Event "Switching to authorized mode""
SwitchToStandbyModeEvents	Change notification for object of type "Event "Switching to standby mode""

Enumeration

Value	Description
SystemLogicalLinks	Change notification for object of type "Logical link"
SystemObjectStatuses	Change notification for object of type "System's status"
SystemOperations	Change notification for object of type "Operation"
Systems	Change notification for object of type "System"
SystemsServiceSettings	Change notification for object of type "System"
SystemTriggers	Change notification for object of type "Trigger"
TestingStartedEvents	Change notification for object of type "Event "Testing started""
TimexApplications	Change notification for object of type "Application"
TimexImages	Change notification for object of type "Image"
TimexOperators	Change notification for object of type "Operator"
TimexProgramUpdateStatuses	Change notification for object of type "Update status"
TriggerEnterEvents	Change notification for object of type "Event "Operation of input - Terminals""
TriggerLinkageEvents	Change notification for object of type "Event "Operation of the logical connection""
TroubleEvents	Change notification for object of type "Event "Trouble""
TroubleRestoredEvents	Change notification for object of type "Event "Trouble restored""
UnBypassEvents	Change notification for object of type "Event "Bypass canceled""
UnknownCardFormatEvents	Change notification for object of type "Event "Access is denied, unknown card format""
UnknownIdentifierEvents	Change notification for object of type "Event "Unknown ID""
UnknownLicensePlateRecognizedEvents	Change notification for object of type "Event "Unknown license plate recognized""
ValveClosedEvents	Change notification for object of type "Event "Valve Closed""
ValveOpenEvents	Change notification for object of type "Event "Valve Open""
Vehicles	Change notification for object of type "Vehicle"
VideoRecordingEvents	Change notification for object of type "Event "Video Recording""
ViewCells	Change notification for object of type "View cell"
Views	Change notification for object of type "View"
ViolationEvents	Change notification for object of type "Event "Violation""
ViolationGuardRouteEvents	Change notification for object of type "Event "Violation guard route authority""
ViolationOperatorPatrolClosedEvents	Change notification for object of type "Event "Violation patrol closed authority by operator""
ViolationOperatorPatrolStartedEvents	Change notification for object of type "Event "Violation patrol started authority by operator""

Enumeration

Value	Description
ViolationPatrolClosedEvents	Change notification for object of type "Event "Violation patrol closed authority""
ViolationPatrolStartedEvents	Change notification for object of type "Event "Violation patrol started authority""
ViolationRestoredEvents	Change notification for object of type "Event "Violation restored""
VisitedPersons	Change notification for object of type "Accompanying"
VisitorDocuments	Change notification for object of type "Document"
VisitRequests	Change notification for object of type "Request"
VisitRequestStatuses	Change notification for object of type "Status of visit request"
VisitRequestStatusTypes	Change notification for object of type "Visit request status type"
Visits	Change notification for object of type "Visit"
VisitStatuses	Change notification for object of type "VisitStatus"
WarningEvents	Change notification for object of type "Event "Warning""
WarningRestoredEvents	Change notification for object of type "Event "Warning restored""
Windows	Change notification for object of type "Window"
WorkingAreas	Change notification for object of type "Working area"
WorkingAreasAccessCategories	Change notification for object of type "Filter workspaces"
Workstations	Change notification for object of type "Workstation"
WorktimeEvents	Change notification for object of type "Event "Time and Attendance""
WrongCardCodeRuleEvents	Change notification for object of type "Event "Access is denied, wrong format""
ZppViolationEvents	Change notification for object of type "Event "Access is denied, the violation of STDs""

Simple Type: EOperationType**Description**

Types of operations.

Enumeration

Value	Description
ApplySettings	Full settings load.
GetData	Data collection.
EraseAllData	Flush data and settings.
IncrementApplySettings	Setting load.
IncrementUploadData	Incremental data loading.
LoadSettings	Load Data.
OpenDoor	Open the access point.
RemoveAdmins	Reset privileges.
Restart	Restart.
Shutdown	Shut down.
SyncTime	Synchronize time.
UploadData	Full employee load.
UpdateFirmware	Update firmware.
Realtime	Realtime operation.
CloseDoor	Close access point.
UnblockDoor	Unblock access point.
SetNormalDoorState	Set normal door state.
Connect	Connection.
ReadConfiguration	Read configuration.
ArmInMode0	Set arm, mode 1.
ArmInMode1	Set arm, mode 2.
ArmInMode2	Set arm, mode 3.
Disarm	Disarm.
ClearAlarm	Clear alarms.
Bypass	Bypass.
UnBypass	Unbypass.
TestConnect	Testing the connection.
ArmInMode3	Set arm, mode 4.
CollectEvents	Collect events.
TurnOnOutput	Turn on output.
TurnOffOutput	Turn off output.

Enumeration

Value	Description
DeleteObject	Removal.
Impulse	Impulse.
SetGuards	Set guards.
StartPatrol	Start patrol.
ClosePatrol	Close patrol.
Initialize	Initialize (obsolete).
Record	Record video.
StopRecord	Stop record video.
RecordInTimeLapse	Record video in time lapse.
PlayOnlineVideo	Play online video.
PlayArchiveVideo	Play archive video.
ImportCheckpoints	Import checkpoints.
ReadCard	Read card number.
ImportData	Data import.
SynchronizeConfiguration	Synchronize configuration.
BlockDoor	Block access point.
Reconfigure	Reconfigure.
Activate	Activate.
Deactivate	Deactivate.
ImportVeins	Import veins.
PtzMove	PTZ.
PtzGoToPreset	PTZ go to preset.
PtzSetPreset	PTZ set preset.
FocusFar	Focus far.
FocusNear	Focus near.
FocusStop	Focus stop.
AutoFocusOn	Autofocus on.
AutoFocusOff	Autofocus off.
IrisOpen	Iris open.
IrisClose	Iris close.
IrisStop	Iris stop.
AutoIrisOn	Autoiris on.
AutoIrisOff	Autoiris off.
GetArchiveIntervals	Request for time intervals with archive.

Enumeration

Value	Description
ImportFingerprints	Batch fingerprints import.
UploadPartData	Partial data loading.
ResetAccessZone	Reset access zone.
Init	Initialize.
SendData	Send data.
SendAlarm	Send alarm.
ExecuteOperation	Executing an external system command.
ForceArmInMode0	Set force arm, mode 1.
ForceArmInMode1	Set force arm, mode 2.
ForceArmInMode2	Set force arm, mode 3.
ForceArmInMode3	Set force arm, mode 4.
OutputsSwitch	Switch output.
ClearRelays	Clear relays.
ClearDetectors	Clear detectors.
IncrementCounter	Increase counter value.
DecrementCounter	Decrease counter value.
ResetCounter	Reset counter.
ImportFingersInEmpsTab	Import of fingerprints in the employee card.
ImportUSBData	USB->Timex.
ExportUSBData	Timex->USB.
ScanFingerInEmpTab	Scanning fingerprints in the employee's card.
TurnOn	Turn on.
UploadScreenImages	Upload wallpaper/screensavers.
UploadSounds	Upload sound files.
Arm	Set arm.
ForceArm	Set force arm.
Block	Block.
Unblock	Unblock

Simple Type: EOperatorCommandStatus**Description**

Command status.

Enumeration

Value	Description
Success	Success.
Fail	Failed.
Break	Canceled.

Simple Type: ERoundTo**Description**

Rounding types of hours worked.

Enumeration

Value	Description
NotRound	Do not round.
To5Minutes	Till 5 min.
To10Minutes	Till 10 min.
To30Minutes	Till 30 min.
To1Hour	Till 1 hour.

Simple Type: ERuleMode**Description**

Modes of processing unpaired events in the calculation of the URV.

Enumeration

Value	Description
FirstLastEvents	First / last pass.
Soft	Light mode.
Hard	Strict mode.

Simple Type: EShiftPeriod

Description

Shift periods.

Enumeration

Value	Description
Day	Day.
Week	Week.
Month	Month.

Simple Type: EShiftTransfer**Description**

Types of transfers for shifts.

Enumeration

Value	Description
None	No.
NextDay	Next day.
ThisDay	Current day.
BiggestPart	To the most part.

Simple Type: EShiftType

Description

Shift types.

Enumeration

Value	Description
Fixed	Fixed.
Free	Free.

Simple Type: ESourceType**Description**

Types of sources.

Enumeration

Value	Description
Device	Terminal.
AccessPoint	Access point.
RegistrationPoint	Point of registration.
Workstation	Workstation.
AdditionalReader	Additional reader.
Enter	Input.
Exit	Output.
LogicalLink	Logical link.
LogicalElement	Logical element.
GlobalLink	Global link.
ExternalSystem	External system.
GuardTourCheckPoint	Guard tour check point.

Simple Type: EventTypes**Description**

The types of events that Timex can generate.

Enumeration

Value	Description
DeviceConnectedEvent	Connection with the device is restored.
DeviceDisconnectedEvent	Connection with the device is lost.
DeviceDisconnectedFromServiceEvent	Device disconnected from service.
DoorBlockedByRemote	Access point blocked.
DoorBlockedByTimeZone	The access point is blocked by the time zone.
DoorClosedEvent	Access point is restored.
DoorOpenedByOperatorEvent	Access point is opened on command.
DoorOpenedEvent	Access point is opened.
DoorOpenedTooLong	The access point is left opened.
DoorOpenedUnexpectedlyEvent	The access point is cracked.
DoorUnblockedByFirstDostup	Access point was unlocked by first access.
DoorUnblockedByRemote	Access point unblocked.
DoorUnblockedByTimeZone	The access point is unblocked by the time zone.
DostupPodPrinuzhdeniemEvent	Access under duress.
ExitButtonEvent	The access point is open by exit button.
OutputTurnOffEvent	Output turn off event.
OutputTurnOnEvent	Output turn on event.
SrabativanieVhodaEvent	Operation of input - Terminals.
TriggerLinkageEvent	Operation of the logical connection.
VzlomUstroystvaEvent	Anti-tamper switch response.
VosstanovlenieVhoda	Restore of input - Terminals.
AccessGrantedDoorStayClosedEvent	Pass through the access point is not made.
AccessGrantedEnterOkEvent	The passage is made through an access point.
DostupRazreshenEmergencyCodeEvent	Access is allowed, an extra code is put.
DostupRazreshenEvent	Access is allowed.
DostupRazreshenMultiCard	Access is allowed by multiscard mode.
DverDeaktivirovanaEvent	Access is denied, the access point is deactivated.
DverDeaktivirovanaExitButtonEvent	Exit button response, access is denied, the access point is deactivated.

Enumeration

Value	Description
IstekSrokDeystviyaEvent	Access is denied, the validity violation.
NarushenieRejimaShluzaEvent	Access is denied, gateway mode violation.
NarushenieZppEvent	Access is denied, the violation of STDs.
NeizvestnyiIdentificatorEvent	Unknown ID.
NevernayaVremennayaZonaEvent	Access is denied, wrong time zone.
NeverniyKodEvent	Access is denied, the code is unknown.
NeverniyRejimIdentifikacii	Access is denied, invalid identification mode.
NeverniyUrovenDoostupaEvent	Access is denied, invalid access level.
UnknownCardFormatEvent	Access is denied, unknown card format.
WrongCardCodeRuleEvent	Access is denied, wrong format.
ZaderjkaSchitivaniyaEvent	Access is denied, reading delay.
EnterInAccessZoneEvent	Enter in access zone.
DeviceRebootedEvent	device is loaded.
GlobalLinkEvent	Global link event.
OperationCanceledEvent	Operation is canceled.
OperationCompletedEvent	Operation is completed.
OperationFailedEvent	Operation is failed.
OperationStartedEvent	Operation is started.
VhodVOblast	Enter area.
OperatorEvent	Operator event.
VideoRecord	Video Recording.
WorktimeEvent	Time and Attendance.
AuditObjectCreatedEvent	Audit object created event.
AuditObjectChangedEvent	Audit object changed event.
AuditObjectDeletedEvent	Audit object deleted event.
AuditObjectPropertyResetEvent	Audit reset by operator or logical link event.
AuditLogInEvent	Audit log in event.
AuditLogOutEvent	Audit log out event.
AccessGrantedWithRFPViolationEvent	Access granted with violation of RFP mode.
Unknown	The event type is unknown. Timex will not store such events.
ServiceInfo	Service event.
Bypass	Bypass
UnBypass	Bypass canceled.
Reset	Reset.

Enumeration

Value	Description
Arm	Arm.
Disarm	Disarm.
ArmFailed	Arm failed.
Trouble	Trouble
TroubleRestored	Trouble restored.
Sabotage	Sabotage
SabotageRestored	Sabotage restored.
Warning	Warning.
WarningRestored	Warning restored.
Violation	Violation
ViolationRestored	Violation restored.
Fire	Fire
FireRestored	Fire restored.
Attack	Attack.
AttackRestored	Attack restored.
Duress	Duress.
DuressRestored	Duress restored.
Burglary	Burglary.
BurglaryRestored	Burglary restored.
ConnectionRestored	Connection with system is restored.
ConnectionLost	Connection with system is lost.
CheckPoint	Checkpoint.
PatrolStarted	Patrol started.
PatrolClosed	Patrol closed.
OperatorPatrolStarted	Patrol started by operator.
OperatorPatrolClosed	Patrol closed by operator.
ViolationGuardRoute	Violation guard route authority.
ViolationPatrolStarted	Violation patrol started authority.
ViolationPatrolClosed	Violation patrol closed authority.
ViolationOperatorPatrolStarted	Violation patrol started authority by operator.
ViolationOperatorPatrolClosed	Violation patrol closed authority by operator.
RecordStarted	Record started.
RecordStopped	Record stopped.
RecordInTimeLapseStarted	Record video in time lapse started.

Enumeration

Value	Description
InputBreakLine	Break the input line.
InputBreakLineRestored	Break of the input line is eliminated.
InputShortCircuit	Short-circuit the input.
InputShortCircuitRestored	Short input circuit is eliminated.
InputOff	Input deactivated.
InputOn	Input activated.
InputRequestExit	Activation.
PowerSupplyOff	Power supply is turned off.
PowerSupplyRestored	Power supply is restored.
StartDevice	Start device.
DoorBreakOff	Disabled event "Access point forced open".
DoorBreakOn	Enable event "Access point forced open".
DoorOpenedTooLongOff	Disabled event "Door left opened".
DoorOpenedTooLongOn	Enable event "Door left opened".
DoorBlockedTrigger	Trigger mode of the access point is deactivated.
DoorUnblockedTrigger	Access point unblocked in trigger mode.
DoorClosedOnCommand	Access point is closed on command.
DoorTriggeredOnCommand	Door status is changed on command (trigger).
ReadyDevice	Device is in working condition.
OutputTurnOffOnCommand	Output is deactivated on command.
OutputTurnOnOnCommand	Output is activated on command.
OutputImpulseOnCommand	Impulse relay on command.
OutputTriggerOnCommand	Output condition is changed on command (trigger).
InputRestored	Restore.
RunExeSuccess	Successful completion exe-file.
RunExeFailed	Unsuccessful launch exe-file.
DvrDeviceInfo	Information event camera.
DvrChannelInfo	Information event channel.
DvrDeviceWarning	Warning event camera.
DrvChannelWarning	Warning event channel.
DvrDeviceAlarm	Alarming event camera.
DvrChannelAlarm	Troubled channel event.
PtzGoToPreset	PTZ go to preset.
IntegratedSystemEvent	Integrated system event.

Enumeration

Value	Description
OutputGroupActivated	Output group is activated.
OutputGroupDeactivated	Output group is deactivated.
RestartDevice	Restart device.
DoorOpenedByLogicalLink	Access point is opened by logical link.
DoorClosedByLogicalLink	Access point is closed by logical link.
DoorBlockedByLogicalLink	Access point blocked by logical link.
DoorUnblockedByLogicalLink	Access point unblocked by logical link.
DoorTriggerByLogicalLink	Door status is changed by logical link (trigger).
DoorImpulseByLogicalLink	Impulse door by logical link.
OutputTurnOnByLogicalLink	Output is activated by logical link.
OutputTurnOffByLogicalLink	Output is deactivated by logical link.
OutputImpulseByLogicalLink	Impulse relay by logical link.
OutputTriggerByLogicalLink	Output condition is changed by logical link (trigger).
InputOnByLogicalLink	Input activated by logical link.
InputOffByLogicalLink	Input deactivated by logical link.
LogicalLinkActivatedEvent	Logical link activated.
SignalFlagActivated	Signal flag is activated.
SignalFlagDeactivated	Signal flag is deactivated.
CounterOverflowByLowerLimit	Counter overflow by lower limit.
CounterOverflowByUpperLimit	Counter overflow by upper limit.
AccessDeniedHighTemperature	Access is denied, high temperature.
AccessDeniedNoMask	Access is denied, no mask.
AccessDeniedHighTemperatureAndNoMask	Access is denied, high temperature and no mask.
AccessDeniedIdentificationModeViolation	Access is denied, violation of identification mode.
PartitionArmed	The partition is armed.
PartitionArmedOnCommand	The partition is armed on command.
PartitionArmedByLogicalLink	The partition is armed by logical link.
PartitionDisarmed	The partition is disarmed.
PartitionDisarmedOnCommand	The partition is disarmed on command.
PartitionDisarmedByLogicalLink	The partition is disarmed by logical link.
PartitionArmFailed	Partition arming failed.
PartitionAlarm	Alarm in the partition.
SecurityZoneArmed	The security zone is armed.

Enumeration

Value	Description
SecurityZoneDisarmed	The security zone is disarmed.
SecurityZoneAlarm	Alarm in the security zone.
PartitionAlarmCanceled	Alarm in the partition canceled.
SecurityZoneAlarmCanceled	Alarm in the security zone canceled.
PartitionArmedByControlPanel	The partition is armed by control panel.
PartitionDisarmedByControlPanel	The partition is disarmed by control panel.
EmployeeLicensePlateRecognized	Employee's license plate recognized.
UnknownLicensePlateRecognized	Unknown license plate recognized.
Attention	Attention
AutomationOn	Automation on.
StartUp	Start up
PartitionEntryDelay	Entry delay, s.
ManualControl	Manual control
ValveClosed	Valve closed
ValveOpen	Valve open
ButtonPressed	Button pressed.
ConnectionWithPartitionLost	Connection with partition is lost.
ConnectionWithPartitionRestored	Connection with partition is restored.
SwitchToAuthorizedMode	Switching to authorized mode.
SwitchToStandbyMode	Switching to standby mode.
AccessDeniedHighAlcoholLevel	Access is denied, high alcohol level.
AccessDeniedBreathalyzerNotReady	Access denied, breathalyzer not ready to measure.
TestingStarted	Testing started.
AccessRequest	Access request.
AccessRequestExpired	Access request expired.

Simple Type: EVisitRequestStatus**Description**

Statuses of applications for visiting.

Enumeration

Value	Description
OnAgreement	On agreement.
Withdrawn	Withdrawn.
Rejected	Rejected.
Active	Active.
Agreed	Agreed.
NotAgreed	Not agreed.
Implemented	Implemented.
Overdue	Overdue.

Simple Type: EVisitStatus**Description**

Visiting statuses.

Enumeration

Value	Description
Active	Active.
Completed	Completed.
Overdue	Overdue.

Simple Type: EWindowMode**Description**

Enumeration of window states.

Enumeration

Value	Description
Maximized	Full Screen - the window is maximized to full screen.
Minimized	Minimized - the window is "minimized" to the button (reduced to the size of the icon).
Normal	Normal - the window takes up part of the screen.

Simple Type: EWorktimeEventType**Description**

Types of URV events.

Enumeration

Value	Description
Enter	Enter.
Exit	Exit.
Timestamp	Timestamp.

IClientCallback Web Service

Description

Service for receiving real-time events

Remarks

An example of using a service in C #:

Create a class and implement the IClientCallback interface. For example, the class will be named SdkCallback. Open Host to receive real-time events on any unoccupied address.

```
var callback = new SdkCallback();
const string sampleCallbackHostAddress = "http://localhost:914/SDKCallback";
var clientCallback = new ServiceHost( callback, new[] { new Uri( sampleCallbackHostAddress ) } );
clientCallback.Open();
```

When logging into the SDK, specify the address where you opened the Host as the last parameter.

```
var session = _sdkClient.LogonUser( "Имя Пользователя Timex", "Пароль", sampleCallbackHostAddress );
```

In order to subscribe to the required types of events, use the function:

```
_sdkClient.SubscribeOnEvents( session, eventTypes );
```

To unsubscribe:

```
_sdkClient.UnsubscribeFromEvents( session, eventTypes );
```

To get a list of events available for subscription use the function:

```
var eventTypes = _sdkClient.GetEventTypes( session );
```

When new real-time events arrive, the SDK service will call the corresponding functions of an instance of the SdkCallback class.

See Also

[Methods](#) | [Complex Types](#)

Methods: IClientCallback

Methods

Name	Description
OnAccessDeniedBreathalyzerNotReadyEvents	Subscription to receive modified objects of type "Event "Access denied, breathalyzer not ready to measure"".
OnAccessDeniedHighAlcoholLevelEvents	Subscription to receive modified objects of type "Event "Access is denied, high alcohol level"".
OnAccessDeniedHighTemperatureAndNoMaskEvents	Subscription to receive modified objects of type "Event "Access is denied, high temperature and no mask"".
OnAccessDeniedHighTemperatureEvents	Subscription to receive modified objects of type "Event "Access is denied, high temperature"".
OnAccessDeniedIdentificationModeViolations	Subscription to receive modified objects of type "Event "Access is denied, violation of identification mode"".
OnAccessDeniedNoMaskEvents	Subscription to receive modified objects of type "Event "Access is denied, no mask"".
OnAccessGrantedDoorStayClosedEvents	Subscription to receive modified objects of type "Event "Pass through the access point is not made"".
OnAccessGrantedEmergencyCodeEvents	Subscription to receive modified objects of type "Event "Access is allowed, an extra code is put"".
OnAccessGrantedEnterOkEvents	Subscription to receive modified objects of type "Event "The passage is made through an access point"".
OnAccessGrantedEvents	Subscription to receive modified objects of type "Event "Access is allowed"".
OnAccessGrantedMultiCardEvents	Subscription to receive modified objects of type "Event "Access is allowed by multiscard mode"".
OnAccessGrantedWithRFPViolationEvents	Subscription to receive modified objects of type "Event "Access granted with violation of RFP mode"".
OnAccessLevels	Subscription to receive modified objects of type "Access level".
OnAccessLevelsAccessCategories	Subscription to receive modified objects of type "Filter access levels".
OnAccessPoints	Subscription to receive modified objects of type "Access point".
OnAccessPointsStatuses	Subscription to receive modified objects of type "Status of access point".
OnAccessRequestEvents	Subscription to receive modified objects of type "Event "Access request"".
OnAccessRequestExpiredEvents	Subscription to receive modified objects of type "Event "Access request expired"".
OnAccessUnderDuressEvents	Subscription to receive modified objects of type "Event "Access under duress"".
OnAccessZones	Subscription to receive modified objects of type "Access zone".
OnAdjustments	Subscription to receive modified objects of type "Correction".
OnAdjustmentTypes	Subscription to receive modified objects of type "Type of correction".
OnApplicationStatuses	Subscription to receive modified objects of type "Application status".

Methods

Name	Description
OnAreas	Subscription to receive modified objects of type "Area".
OnArmEvents	Subscription to receive modified objects of type "Event "Arm"". "
OnArmFailedEvents	Subscription to receive modified objects of type "Event "Arm failed"". "
OnAttackEvents	Subscription to receive modified objects of type "Event "Attack"". "
OnAttackRestoredEvents	Subscription to receive modified objects of type "Event "Attack restored"". "
OnAttentionEvents	Subscription to receive modified objects of type "Event "Attention"". "
OnAuditLogInEvents	Subscription to receive modified objects of type "Event "Audit log in event"". "
OnAuditLogOutEvents	Subscription to receive modified objects of type "Event "Audit log out event"". "
OnAuditObjectChangedEvents	Subscription to receive modified objects of type "Event "Audit object changed event"". "
OnAuditObjectCreatedEvents	Subscription to receive modified objects of type "Event "Audit object created event"". "
OnAuditObjectDeletedEvents	Subscription to receive modified objects of type "Event "Audit object deleted event"". "
OnAuditObjectPropertyResetEvents	Subscription to receive modified objects of type "Event "Audit reset by operator or logical link event"". "
OnAutomationOnEvents	Subscription to receive modified objects of type "Event "Automation on"". "
OnBaseCheckPoints	Subscription to receive modified objects of type "Checkpoint".
OnBasePluginGlobalLinks	Subscription to receive modified objects of type "Global link".
OnBioTemplates	Subscription to receive modified objects of type "Biological identification template".
OnBreakingDeviceEvents	Subscription to receive modified objects of type "Event "Anti-tamper switch response"". "
OnBurglaryEvents	Subscription to receive modified objects of type "Event "Burglary"". "
OnBurglaryRestoredEvents	Subscription to receive modified objects of type "Event "Burglary restored"". "
OnButtonPressedEvents	Subscription to receive modified objects of type "Event "Button pressed"". "
OnBypassEvents	Subscription to receive modified objects of type "Event "Bypass"". "
OnCheckPointEvents	Subscription to receive modified objects of type "Event "Checkpoint"". "
OnConnectionLostEvents	Subscription to receive modified objects of type "Event "Connection with system is lost"". "
OnConnectionRestoredEvents	Subscription to receive modified objects of type "Event "Connection with system is restored"". "
OnConnectionWithPartitionLostEvent s	Subscription to receive modified objects of type "Event "Connection with partition is lost"". "

Methods

Name	Description
OnConnectionWithPartitionRestoredEvents	Subscription to receive modified objects of type "Event "Connection with partition is restored"".
OnCounterOverflowByLowerLimitEvents	Subscription to receive modified objects of type "Event "Counter overflow by lower limit"".
OnCounterOverflowByUpperLimitEvents	Subscription to receive modified objects of type "Event "Counter overflow by upper limit"".
OnDailyRoutes	Subscription to receive modified objects of type "Daily route".
OnDailyRoutesWithIndexes	Subscription to receive modified objects of type "Daily route with index".
OnDepartments	Subscription to receive modified objects of type "Department".
OnDeviceConnectedEvents	Subscription to receive modified objects of type "Event "Connection with the device is restored"".
OnDeviceDisconnectedEvents	Subscription to receive modified objects of type "Event "Connection with the device is lost"".
OnDeviceDisconnectedFromServiceEvents	Subscription to receive modified objects of type "Event "Device disconnected from service"".
OnDeviceFirmwares	Subscription to receive modified objects of type "Firmware".
OnDeviceRebootedEvents	Subscription to receive modified objects of type "Event "device is loaded"".
OnDevicesForService	Subscription to receive modified objects of type "Device".
OnDevicesForUI	Subscription to receive modified objects of type "Device".
OnDevicesStatuses	Subscription to receive modified objects of type "Status of device".
OnDirectedAreas	Subscription to receive modified objects of type "Directed area".
OnDisarmEvents	Subscription to receive modified objects of type "Event "Disarm"".
OnDocumentPhotos	Subscription to receive modified objects of type "Document photo".
OnDoorBlockedByLogicalLinkEvents	Subscription to receive modified objects of type "Event "Access point blocked by logical link"".
OnDoorBlockedByRemoteEvents	Subscription to receive modified objects of type "Event "Access point blocked"".
OnDoorBlockedByTimeZoneEvents	Subscription to receive modified objects of type "Event "The access point is blocked by the time zone"".
OnDoorBlockedTriggerEvents	Subscription to receive modified objects of type "Event "Trigger mode of the access point is deactivated"".
OnDoorBreakOffEvents	Subscription to receive modified objects of type "Event "Disabled event "Access point forced open""".
OnDoorBreakOnEvents	Subscription to receive modified objects of type "Event "Enable event "Access point forced open""".
OnDoorClosedByLogicalLinkEvents	Subscription to receive modified objects of type "Event "Access point is closed by logical link"".

Methods

Name	Description
OnDoorClosedEvents	Subscription to receive modified objects of type "Event "Access point is restored"".
OnDoorClosedOnCommandEvents	Subscription to receive modified objects of type "Event "Access point is closed on command"".
OnDoorDeactivatedEvents	Subscription to receive modified objects of type "Event "Access is denied, the access point is deactivated"".
OnDoorDeactivatedExitButtonEvents	Subscription to receive modified objects of type "Event "Exit button response, access is denied, the access point is deactivated"".
OnDoorImpulseByLogicalLinkEvents	Subscription to receive modified objects of type "Event "Impulse door by logical link"".
OnDoorOpenedByLogicalLinkEvents	Subscription to receive modified objects of type "Event "Access point is opened by logical link"".
OnDoorOpenedByOperatorEvents	Subscription to receive modified objects of type "Event "Access point is opened on command"".
OnDoorOpenedEvents	Subscription to receive modified objects of type "Event "Access point is opened"".
OnDoorOpenedTooLongEvents	Subscription to receive modified objects of type "Event "The access point is left opened"".
OnDoorOpenedTooLongOffEvents	Subscription to receive modified objects of type "Event "Disabled event "Door left opened""".
OnDoorOpenedTooLongOnEvents	Subscription to receive modified objects of type "Event "Enable event "Door left opened""".
OnDoorOpenedUnexpectedlyEvents	Subscription to receive modified objects of type "Event "The access point is cracked"".
OnDoorTriggerByLogicalLinkEvents	Subscription to receive modified objects of type "Event "Door status is changed by logical link (trigger)"".
OnDoorTriggeredOnCommandEvent s	Subscription to receive modified objects of type "Event "Door status is changed on command (trigger)"".
OnDoorUnblockedByFirstAccessEvents	Subscription to receive modified objects of type "Event "Access point was unlocked by first access"".
OnDoorUnblockedByLogicalLinkEvents	Subscription to receive modified objects of type "Event "Access point unblocked by logical link"".
OnDoorUnblockedByRemoteEvents	Subscription to receive modified objects of type "Event "Access point unblocked"".
OnDoorUnblockedByTimeZoneEvents	Subscription to receive modified objects of type "Event "The access point is unblocked by the time zone"".
OnDoorUnblockedTriggerEvents	Subscription to receive modified objects of type "Event "Access point unblocked in trigger mode"".
OnDrvChannelWarningEvents	Subscription to receive modified objects of type "Event "Warning event channel"".
OnDuressEvents	Subscription to receive modified objects of type "Event "Duress"".

Methods

Name	Description
OnDuressRestoredEvents	Subscription to receive modified objects of type "Event "Duress restored"".
OnDvrChannelAlarmEvents	Subscription to receive modified objects of type "Event "Troubled channel event"".
OnDvrChannelInfoEvents	Subscription to receive modified objects of type "Event "Information event channel"".
OnDvrDeviceAlarmEvents	Subscription to receive modified objects of type "Event "Alarming event camera"".
OnDvrDeviceInfoEvents	Subscription to receive modified objects of type "Event "Information event camera"".
OnDvrDeviceWarningEvents	Subscription to receive modified objects of type "Event "Warning event camera"".
OnEmployeeLicensePlateRecognizedEvents	Subscription to receive modified objects of type "Event "Employee's license plate recognized"".
OnEmployees	Subscription to receive modified objects of type "Employee".
OnEmployeesStatuses	Subscription to receive modified objects of type "Employee status".
OnEnterAreaEvents	Subscription to receive modified objects of type "Event "Enter area"".
OnEnterInAccessZoneEvents	Subscription to receive modified objects of type "Event "Enter in access zone"".
OnEvents	Subscription to receive modified objects of type "Event "Event"".
OnExitButtonEvents	Subscription to receive modified objects of type "Event "The access point is open by exit button"".
OnExpiredValidityPeriodEvents	Subscription to receive modified objects of type "Event "Access is denied, the validity violation"".
OnFiles	Subscription to receive modified objects of type "File".
OnFilterCategories	Subscription to receive modified objects of type "Groups of persons in filter".
OnFilteringSettings	Subscription to receive modified objects of type "Filtering settings".
OnFingerPrints	Subscription to receive modified objects of type "Finger prints".
OnFireEvents	Subscription to receive modified objects of type "Event "Fire"".
OnFireRestoredEvents	Subscription to receive modified objects of type "Event "Fire restored"".
OnGlobalLinkEvents	Subscription to receive modified objects of type "Event "Global link event"".
OnGlobalLinks	Subscription to receive modified objects of type "Global link".
OnGlobalLinkStatuses	Subscription to receive modified objects of type "Status of global link".
OnGroupCategories	Subscription to receive modified objects of type "Group".
OnGroupViews	Subscription to receive modified objects of type "Group".
OnIdentifierGroups	Subscription to receive modified objects of type "Identifier group".

Methods

Name	Description
OnInputBreakLineEvents	Subscription to receive modified objects of type "Event "Break the input line"".
OnInputBreakLineRestoredEvents	Subscription to receive modified objects of type "Event "Break of the input line is eliminated"".
OnInputOffByLogicalLinkEvents	Subscription to receive modified objects of type "Event "Input deactivated by logical link"".
OnInputOffEvents	Subscription to receive modified objects of type "Event "Input deactivated"".
OnInputOnByLogicalLinkEvents	Subscription to receive modified objects of type "Event "Input activated by logical link"".
OnInputOnEvents	Subscription to receive modified objects of type "Event "Input activated"".
OnInputRequestExitEvents	Subscription to receive modified objects of type "Event "Activation"".
OnInputRestoredEvents	Subscription to receive modified objects of type "Event "Restore"".
OnInputShortCircuitEvents	Subscription to receive modified objects of type "Event "Short-circuit the input"".
OnInputShortCircuitRestoredEvents	Subscription to receive modified objects of type "Event "Short input circuit is eliminated"".
OnIntegratedSystemEventEvents	Subscription to receive modified objects of type "Event "Integrated system event"".
OnInvalidAccessLevelEvents	Subscription to receive modified objects of type "Event "Access is denied, invalid access level"".
OnInvalidCodeEvents	Subscription to receive modified objects of type "Event "Access is denied, the code is unknown"".
OnInvalidIdentificationModeEvents	Subscription to receive modified objects of type "Event "Access is denied, invalid identification mode"".
OnInvalidTimeZoneEvents	Subscription to receive modified objects of type "Event "Access is denied, wrong time zone"".
OnLockRecords	Subscription to receive modified objects of type "Lock data".
OnLogicalLinkActivatedEvents	Subscription to receive modified objects of type "Event "Logical link activated"".
OnLogicalTimeZones	Subscription to receive modified objects of type "Time zone".
OnLogicalTreeAccessCategories	Subscription to receive modified objects of type "Filter objects".
OnLogicalTreeElements	Subscription to receive modified objects of type "Object".
OnManualControlEvents	Subscription to receive modified objects of type "Event "Manual Control"".
OnMaterialsAssets	Subscription to receive modified objects of type "Material asset".
OnModeGatewayViolationEvents	Subscription to receive modified objects of type "Event "Access is denied, gateway mode violation"".

Methods

Name	Description
OnMulticardCategories	Subscription to receive modified objects of type "Group of persons in multiscard mode".
OnOperationCanceledEvents	Subscription to receive modified objects of type "Event "Operation is canceled"". "
OnOperationCompletedEvents	Subscription to receive modified objects of type "Event "Operation is completed"". "
OnOperationFailedEvents	Subscription to receive modified objects of type "Event "Operation is failed"". "
OnOperationsForService	Subscription to receive modified objects of type "Operation".
OnOperationsForUI	Subscription to receive modified objects of type "Operation".
OnOperationStartedEvents	Subscription to receive modified objects of type "Event "Operation is started"". "
OnOperatorEvents	Subscription to receive modified objects of type "Event "Operator event"". "
OnOperatorPatrolClosedEvents	Subscription to receive modified objects of type "Event "Patrol closed by operator"". "
OnOperatorPatrolStartedEvents	Subscription to receive modified objects of type "Event "Patrol started by operator"". "
OnOutputGroupActivatedEvents	Subscription to receive modified objects of type "Event "Output group is activated"". "
OnOutputGroupDeactivatedEvents	Subscription to receive modified objects of type "Event "Output group is deactivated"". "
OnOutputs	Subscription to receive modified objects of type "Output".
OnOutputTurnOffEvents	Subscription to receive modified objects of type "Event "Output turn off event"". "
OnOutputTurnOnEvents	Subscription to receive modified objects of type "Event "Output turn on event"". "
OnPartitionAlarmCanceledEvents	Subscription to receive modified objects of type "Event "Alarm in the partition canceled"". "
OnPartitionAlarmEvents	Subscription to receive modified objects of type "Event "Alarm in the partition"". "
OnPartitionArmedByControlPanelEvents	Subscription to receive modified objects of type "Event "The partition is armed by control panel"". "
OnPartitionArmedByLogicalLinkEvents	Subscription to receive modified objects of type "Event "The partition is armed by logical link"". "
OnPartitionArmedEvents	Subscription to receive modified objects of type "Event "The partition is armed"". "
OnPartitionArmedOnCommandEvent	Subscription to receive modified objects of type "Event "The partition is armed on command"". "
OnPartitionArmFailedEvents	Subscription to receive modified objects of type "Event "Partition arming failed"". "

Methods

Name	Description
OnPartitionDisarmedByControlPanelEvents	Subscription to receive modified objects of type "Event "The partition is disarmed by control panel"".
OnPartitionDisarmedByLogicalLinkEvents	Subscription to receive modified objects of type "Event "The partition is disarmed by logical link"".
OnPartitionDisarmedEvents	Subscription to receive modified objects of type "Event "The partition is disarmed"".
OnPartitionDisarmedOnCommandEvents	Subscription to receive modified objects of type "Event "The partition is disarmed on command"".
OnPartitionEntryDelayEvents	Subscription to receive modified objects of type "Event "Entry delay, s"".
OnPatrolClosedEvents	Subscription to receive modified objects of type "Event "Patrol closed"".
OnPatrolStartedEvents	Subscription to receive modified objects of type "Event "Patrol started"".
OnPhotoVerificationWindows	Subscription to receive modified objects of type "Photo verification window".
OnPluginsOfSystem	Subscription to receive modified objects of type "System plugin".
OnPluginsOfSystemForService	Subscription to receive modified objects of type "System plugin".
OnPosts	Subscription to receive modified objects of type "Post".
OnPowerSupplyOffEvents	Subscription to receive modified objects of type "Event "Power supply is turned off"".
OnPowerSupplyRestoredEvents	Subscription to receive modified objects of type "Event "Power supply is restored"".
OnPtzGoToPresetEvents	Subscription to receive modified objects of type "Event "PTZ go to preset"".
OnPulledAccessGrantedEnterOkEvents	Subscription to receive modified objects of type "Event "The passage is made through an access point"".
OnReadingDelayEvents	Subscription to receive modified objects of type "Event "Access is denied, reading delay"".
OnReadyDeviceEvents	Subscription to receive modified objects of type "Event "Device is in working condition"".
OnRecordInTimeLapseStartedEvents	Subscription to receive modified objects of type "Event "Record video in time lapse started"".
OnRecordStartedEvents	Subscription to receive modified objects of type "Event "Record started"".
OnRecordStoppedEvents	Subscription to receive modified objects of type "Event "Record stopped"".
OnRegistrationPoints	Subscription to receive modified objects of type "Point of registration".
OnReportsPlugins	Subscription to receive modified objects of type "Report plugin".
OnReportTemplates	Subscription to receive modified objects of type "Report template".

Methods

Name	Description
OnResetEvents	Subscription to receive modified objects of type "Event "Reset"".
OnRestartDeviceEvents	Subscription to receive modified objects of type "Event "Restart device"".
OnRestoreEnterEvents	Subscription to receive modified objects of type "Event "Restore of input - Terminals"".
OnRoutePoints	Subscription to receive modified objects of type "Route point".
OnRoutes	Subscription to receive modified objects of type "Route".
OnRoutesSchedules	Subscription to receive modified objects of type "Routes Schedules".
OnRoutesWithBeginTime	Subscription to receive modified objects of type "Route with begin time".
OnRunExeFailedEvents	Subscription to receive modified objects of type "Event "Unsuccessful launch exe-file"".
OnRunExeSuccessEvents	Subscription to receive modified objects of type "Event "Successful completion exe-file"".
OnSabotageEvents	Subscription to receive modified objects of type "Event "Sabotage"".
OnSabotageRestoredEvents	Subscription to receive modified objects of type "Event "Sabotage restored"".
OnSchedules	Subscription to receive modified objects of type "Schedule".
OnSchedulesAccessCategories	Subscription to receive modified objects of type "Filter schedules".
OnScoreboardCellsSettings	Subscription to receive modified objects of type "Scoreboard cell settings".
OnSecurityZoneAlarmCanceledEvents	Subscription to receive modified objects of type "Event "Alarm in the security zone canceled"".
OnSecurityZoneAlarmEvents	Subscription to receive modified objects of type "Event "Alarm in the security zone"".
OnSecurityZoneArmedEvents	Subscription to receive modified objects of type "Event "The security zone is armed"".
OnSecurityZoneDisarmedEvents	Subscription to receive modified objects of type "Event "The security zone is disarmed"".
OnServiceInfoEvents	Subscription to receive modified objects of type "Event "Service event"".
OnShifts	Subscription to receive modified objects of type "Shift".
OnSignalFlagActivatedEvents	Subscription to receive modified objects of type "Event "Signal flag is activated"".
OnSignalFlagDeactivatedEvents	Subscription to receive modified objects of type "Event "Signal flag is deactivated"".
OnStartDeviceEvents	Subscription to receive modified objects of type "Event "Start device"".
OnStartupEvents	Subscription to receive modified objects of type "Event "Startup"".
OnSwitchToAuthorizedModeEvents	Subscription to receive modified objects of type "Event "Switching to authorized mode"".

Methods

Name	Description
OnSwitchToStandbyModeEvents	Subscription to receive modified objects of type "Event "Switching to standby mode"".
OnSystemLogicalLinks	Subscription to receive modified objects of type "Logical link".
OnSystemObjectStatuses	Subscription to receive modified objects of type "System's status".
OnSystemOperations	Subscription to receive modified objects of type "Operation".
OnSystems	Subscription to receive modified objects of type "System".
OnSystemsServiceSettings	Subscription to receive modified objects of type "System".
OnSystemTriggers	Subscription to receive modified objects of type "Trigger".
OnTestingStartedEvents	Subscription to receive modified objects of type "Event "Testing started"".
OnTimexApplications	Subscription to receive modified objects of type "Application".
OnTimexImages	Subscription to receive modified objects of type "Image".
OnTimexOperators	Subscription to receive modified objects of type "Operator".
OnTimexProgramUpdateStatuses	Subscription to receive modified objects of type "Update status".
OnTriggerEnterEvents	Subscription to receive modified objects of type "Event "Operation of input - Terminals"".
OnTriggerLinkageEvents	Subscription to receive modified objects of type "Event "Operation of the logical connection"".
OnTroubleEvents	Subscription to receive modified objects of type "Event "Trouble"".
OnTroubleRestoredEvents	Subscription to receive modified objects of type "Event "Trouble restored"".
OnUnBypassEvents	Subscription to receive modified objects of type "Event "Bypass canceled"".
OnUnknownCardFormatEvents	Subscription to receive modified objects of type "Event "Access is denied, unknown card format"".
OnUnknownIdentifierEvents	Subscription to receive modified objects of type "Event "Unknown ID"".
OnUnknownLicensePlateRecognizedEvents	Subscription to receive modified objects of type "Event "Unknown license plate recognized"".
OnValveClosedEvents	Subscription to receive modified objects of type "Event "Valve Closed"".
OnValveOpenEvents	Subscription to receive modified objects of type "Event "Valve Open"".
OnVehicles	Subscription to receive modified objects of type "Vehicle".
OnVideoRecordingEvents	Subscription to receive modified objects of type "Event "Video Recording"".
OnViewCells	Subscription to receive modified objects of type "View cell".
OnViews	Subscription to receive modified objects of type "View".
OnViolationEvents	Subscription to receive modified objects of type "Event "Violation"".

Methods

Name	Description
OnViolationGuardRouteEvents	Subscription to receive modified objects of type "Event "Violation guard route authority"".
OnViolationOperatorPatrolClosedEvents	Subscription to receive modified objects of type "Event "Violation patrol closed authority by operator"".
OnViolationOperatorPatrolStartedEvents	Subscription to receive modified objects of type "Event "Violation patrol started authority by operator"".
OnViolationPatrolClosedEvents	Subscription to receive modified objects of type "Event "Violation patrol closed authority"".
OnViolationPatrolStartedEvents	Subscription to receive modified objects of type "Event "Violation patrol started authority"".
OnViolationRestoredEvents	Subscription to receive modified objects of type "Event "Violation restored"".
OnVisitedPersons	Subscription to receive modified objects of type "Accompanying".
OnVisitorDocuments	Subscription to receive modified objects of type "Document".
OnVisitRequests	Subscription to receive modified objects of type "Request".
OnVisitRequestStatuses	Subscription to receive modified objects of type "Status of visit request".
OnVisitRequestStatusTypes	Subscription to receive modified objects of type "Visit request status type".
OnVisits	Subscription to receive modified objects of type "Visit".
OnVisitStatuses	Subscription to receive modified objects of type "VisitStatus".
OnWarningEvents	Subscription to receive modified objects of type "Event "Warning"".
OnWarningRestoredEvents	Subscription to receive modified objects of type "Event "Warning restored"".
OnWindows	Subscription to receive modified objects of type "Window".
OnWorkingAreas	Subscription to receive modified objects of type "Working area".
OnWorkingAreasAccessCategories	Subscription to receive modified objects of type "Filter workspaces".
OnWorkstations	Subscription to receive modified objects of type "Workstation".
OnWorktimeEvents	Subscription to receive modified objects of type "Event "Time and Attendance"".
OnWrongCardCodeRuleEvents	Subscription to receive modified objects of type "Event "Access is denied, wrong format"".
OnZppViolationEvents	Subscription to receive modified objects of type "Event "Access is denied, the violation of STDs"".

Method: OnAccessDeniedBreathalyzerNotReadyEvents**Description**

Subscription to receive modified objects of type "Event "Access denied, breathalyzer not ready to measure"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAccessDeniedBreathalyzerNotReadyEventsResponse element.

Method: OnAccessDeniedHighAlcoholLevelEvents**Description**

Subscription to receive modified objects of type "Event "Access is denied, high alcohol level"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAccessDeniedHighAlcoholLevelEventsResponse element.

Method: OnAccessDeniedHighTemperatureAndNoMaskEvents**Description**

Subscription to receive modified objects of type "Event "Access is denied, high temperature and no mask"". "

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAccessDeniedHighTemperatureAndNoMaskEventsResponse element.

Method: OnAccessDeniedHighTemperatureEvents**Description**

Subscription to receive modified objects of type "Event "Access is denied, high temperature"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAccessDeniedHighTemperatureEventsResponse element.

Method: OnAccessDeniedIdentificationModeViolations**Description**

Subscription to receive modified objects of type "Event "Access is denied, violation of identification mode"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAccessDeniedIdentificationModeViolationsResponse element.

Method: OnAccessDeniedNoMaskEvents**Description**

Subscription to receive modified objects of type "Event "Access is denied, no mask"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAccessDeniedNoMaskEventsResponse element.

Method: OnAccessGrantedDoorStayClosedEvents**Description**

Subscription to receive modified objects of type "Event "Pass through the access point is not made"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAccessGrantedDoorStayClosedEventsResponse element.

Method: OnAccessGrantedEmergencyCodeEvents**Description**

Subscription to receive modified objects of type "Event "Access is allowed, an extra code is put"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAccessGrantedEmergencyCodeEventsResponse element.

Method: OnAccessGrantedEnterOkEvents**Description**

Subscription to receive modified objects of type "Event "The passage is made through an access point"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAccessGrantedEnterOkEventsResponse element.

Method: OnAccessGrantedEvents**Description**

Subscription to receive modified objects of type "Event "Access is allowed"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAccessGrantedEventsResponse element.

Method: OnAccessGrantedMultiCardEvents**Description**

Subscription to receive modified objects of type "Event "Access is allowed by multiscard mode"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAccessGrantedMultiCardEventsResponse element.

Method: OnAccessGrantedWithRFPViolationEvents**Description**

Subscription to receive modified objects of type "Event "Access granted with violation of RFP mode"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAccessGrantedWithRFPViolationEventsResponse element.

Method: OnAccessLevels**Description**

Subscription to receive modified objects of type "Access level".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAccessLevelsResponse element.

Method: OnAccessLevelsAccessCategories**Description**

Subscription to receive modified objects of type "Filter access levels".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAccessLevelsAccessCategoriesResponse element.

Method: OnAccessPoints**Description**

Subscription to receive modified objects of type "Access point".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAccessPointsResponse element.

Method: OnAccessPointsStatuses**Description**

Subscription to receive modified objects of type "Status of access point".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAccessPointsStatusesResponse element.

Method: OnAccessRequestEvents**Description**

Subscription to receive modified objects of type "Event "Access request"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAccessRequestEventsResponse element.

Method: OnAccessRequestExpiredEvents**Description**

Subscription to receive modified objects of type "Event "Access request expired"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAccessRequestExpiredEventsResponse element.

Method: OnAccessUnderDuressEvents**Description**

Subscription to receive modified objects of type "Event "Access under duress"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAccessUnderDuressEventsResponse element.

Method: OnAccessZones**Description**

Subscription to receive modified objects of type "Access zone".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAccessZonesResponse element.

Method: OnAdjustments**Description**

Subscription to receive modified objects of type "Correction".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAdjustmentsResponse element.

Method: OnAdjustmentTypes**Description**

Subscription to receive modified objects of type "Type of correction".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAdjustmentTypesResponse element.

Method: OnApplicationStatuses**Description**

Subscription to receive modified objects of type "Application status".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnApplicationStatusesResponse element.

Method: OnAreas**Description**

Subscription to receive modified objects of type "Area".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAreasResponse element.

Method: OnArmEvents**Description**

Subscription to receive modified objects of type "Event "Arm"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnArmEventsResponse element.

Method: OnArmFailedEvents**Description**

Subscription to receive modified objects of type "Event "Arm failed"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnArmFailedEventsResponse element.

Method: OnAttackEvents**Description**

Subscription to receive modified objects of type "Event "Attack"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAttackEventsResponse element.

Method: OnAttackRestoredEvents**Description**

Subscription to receive modified objects of type "Event "Attack restored"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAttackRestoredEventsResponse element.

Method: OnAttentionEvents**Description**

Subscription to receive modified objects of type "Event "Attention"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAttentionEventsResponse element.

Method: OnAuditLogInEvents**Description**

Subscription to receive modified objects of type "Event "Audit log in event"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAuditLogInEventsResponse element.

Method: OnAuditLogOutEvents**Description**

Subscription to receive modified objects of type "Event "Audit log out event"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAuditLogOutEventsResponse element.

Method: OnAuditObjectChangedEvents**Description**

Subscription to receive modified objects of type "Event "Audit object changed event"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAuditObjectChangedEventsResponse element.

Method: OnAuditObjectCreatedEvents**Description**

Subscription to receive modified objects of type "Event "Audit object created event"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAuditObjectCreatedEventsResponse element.

Method: OnAuditObjectDeletedEvents**Description**

Subscription to receive modified objects of type "Event "Audit object deleted event"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAuditObjectDeletedEventsResponse element.

Method: OnAuditObjectPropertyResetEvents**Description**

Subscription to receive modified objects of type "Event "Audit reset by operator or logical link event"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAuditObjectPropertyResetEventsResponse element.

Method: OnAutomationOnEvents**Description**

Subscription to receive modified objects of type "Event "Automation on"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnAutomationOnEventsResponse element.

Method: OnBaseCheckPoints**Description**

Subscription to receive modified objects of type "Checkpoint".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnBaseCheckPointsResponse element.

Method: OnBasePluginGlobalLinks**Description**

Subscription to receive modified objects of type "Global link".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnBasePluginGlobalLinksResponse element.

Method: OnBioTemplates**Description**

Subscription to receive modified objects of type "Biological identification template".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnBioTemplatesResponse element.

Method: OnBreakingDeviceEvents**Description**

Subscription to receive modified objects of type "Event "Anti-tamper switch response"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnBreakingDeviceEventsResponse element.

Method: OnBurglaryEvents**Description**

Subscription to receive modified objects of type "Event "Burglary"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnBurglaryEventsResponse element.

Method: OnBurglaryRestoredEvents**Description**

Subscription to receive modified objects of type "Event "Burglary restored"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnBurglaryRestoredEventsResponse element.

Method: OnButtonPressedEvents**Description**

Subscription to receive modified objects of type "Event "Button pressed"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnButtonPressedEventsResponse element.

Method: OnBypassEvents**Description**

Subscription to receive modified objects of type "Event "Bypass"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnBypassEventsResponse element.

Method: OnCheckPointEvents**Description**

Subscription to receive modified objects of type "Event "Checkpoint"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnCheckPointEventsResponse element.

Method: OnConnectionLostEvents**Description**

Subscription to receive modified objects of type "Event "Connection with system is lost"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnConnectionLostEventsResponse element.

Method: OnConnectionRestoredEvents**Description**

Subscription to receive modified objects of type "Event "Connection with system is restored"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnConnectionRestoredEventsResponse element.

Method: OnConnectionWithPartitionLostEvents**Description**

Subscription to receive modified objects of type "Event "Connection with partition is lost"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnConnectionWithPartitionLostEventsResponse element.

Method: OnConnectionWithPartitionRestoredEvents**Description**

Subscription to receive modified objects of type "Event "Connection with partition is restored"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnConnectionWithPartitionRestoredEventsResponse element.

Method: OnCounterOverflowByLowerLimitEvents**Description**

Subscription to receive modified objects of type "Event "Counter overflow by lower limit"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnCounterOverflowByLowerLimitEventsResponse element.

Method: OnCounterOverflowByUpperLimitEvents**Description**

Subscription to receive modified objects of type "Event "Counter overflow by upper limit"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnCounterOverflowByUpperLimitEventsResponse element.

Method: OnDailyRoutes**Description**

Subscription to receive modified objects of type "Daily route".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDailyRoutesResponse element.

Method: OnDailyRoutesWithIndexes**Description**

Subscription to receive modified objects of type "Daily route with index".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDailyRoutesWithIndexesResponse element.

Method: OnDepartments**Description**

Subscription to receive modified objects of type "Department".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDepartmentsResponse element.

Method: OnDeviceConnectedEvents**Description**

Subscription to receive modified objects of type "Event "Connection with the device is restored"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDeviceConnectedEventsResponse element.

Method: OnDeviceDisconnectedEvents

Description

Subscription to receive modified objects of type "Event "Connection with the device is lost"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDeviceDisconnectedEventsResponse element.

Method: OnDeviceDisconnectedFromServiceEvents**Description**

Subscription to receive modified objects of type "Event "Device disconnected from service"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDeviceDisconnectedFromServiceEventsResponse element.

Method: OnDeviceFirmwares**Description**

Subscription to receive modified objects of type "Firmware".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDeviceFirmwaresResponse element.

Method: OnDeviceRebootedEvents**Description**

Subscription to receive modified objects of type "Event "device is loaded"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDeviceRebootedEventsResponse element.

Method: OnDevicesForService**Description**

Subscription to receive modified objects of type "Device".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDevicesForServiceResponse element.

Method: OnDevicesForUI**Description**

Subscription to receive modified objects of type "Device".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDevicesForUIResponse element.

Method: OnDevicesStatuses**Description**

Subscription to receive modified objects of type "Status of device".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDevicesStatusesResponse element.

Method: OnDirectedAreas**Description**

Subscription to receive modified objects of type "Directed area".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDirectedAreasResponse element.

Method: OnDisarmEvents**Description**

Subscription to receive modified objects of type "Event "Disarm"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDisarmEventsResponse element.

Method: OnDocumentPhotos**Description**

Subscription to receive modified objects of type "Document photo".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDocumentPhotosResponse element.

Method: OnDoorBlockedByLogicalLinkEvents**Description**

Subscription to receive modified objects of type "Event "Access point blocked by logical link"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDoorBlockedByLogicalLinkEventsResponse element.

Method: OnDoorBlockedByRemoteEvents**Description**

Subscription to receive modified objects of type "Event "Access point blocked"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDoorBlockedByRemoteEventsResponse element.

Method: OnDoorBlockedByTimeZoneEvents**Description**

Subscription to receive modified objects of type "Event "The access point is blocked by the time zone"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDoorBlockedByTimeZoneEventsResponse element.

Method: OnDoorBlockedTriggerEvents**Description**

Subscription to receive modified objects of type "Event "Trigger mode of the access point is deactivated"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDoorBlockedTriggerEventsResponse element.

Method: OnDoorBreakOffEvents**Description**

Subscription to receive modified objects of type "Event "Disabled event "Access point forced open""".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDoorBreakOffEventsResponse element.

Method: OnDoorBreakOnEvents**Description**

Subscription to receive modified objects of type "Event "Enable event "Access point forced open""".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDoorBreakOnEventsResponse element.

Method: OnDoorClosedByLogicalLinkEvents**Description**

Subscription to receive modified objects of type "Event "Access point is closed by logical link"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDoorClosedByLogicalLinkEventsResponse element.

Method: OnDoorClosedEvents**Description**

Subscription to receive modified objects of type "Event "Access point is restored"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDoorClosedEventsResponse element.

Method: OnDoorClosedOnCommandEvents**Description**

Subscription to receive modified objects of type "Event "Access point is closed on command"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDoorClosedOnCommandEventsResponse element.

Method: OnDoorDeactivatedEvents**Description**

Subscription to receive modified objects of type "Event "Access is denied, the access point is deactivated"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDoorDeactivatedEventsResponse element.

Method: OnDoorDeactivatedExitButtonEvents**Description**

Subscription to receive modified objects of type "Event "Exit button response, access is denied, the access point is deactivated"". "

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDoorDeactivatedExitButtonEventsResponse element.

Method: OnDoorImpulseByLogicalLinkEvents**Description**

Subscription to receive modified objects of type "Event "Impulse door by logical link"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDoorImpulseByLogicalLinkEventsResponse element.

Method: OnDoorOpenedByLogicalLinkEvents**Description**

Subscription to receive modified objects of type "Event "Access point is opened by logical link"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDoorOpenedByLogicalLinkEventsResponse element.

Method: OnDoorOpenedByOperatorEvents**Description**

Subscription to receive modified objects of type "Event "Access point is opened on command"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDoorOpenedByOperatorEventsResponse element.

Method: OnDoorOpenedEvents**Description**

Subscription to receive modified objects of type "Event "Access point is opened"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDoorOpenedEventsResponse element.

Method: OnDoorOpenedTooLongEvents**Description**

Subscription to receive modified objects of type "Event "The access point is left opened"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDoorOpenedTooLongEventsResponse element.

Method: OnDoorOpenedTooLongOffEvents**Description**

Subscription to receive modified objects of type "Event "Disabled event "Door left opened""".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDoorOpenedTooLongOffEventsResponse element.

Method: OnDoorOpenedTooLongOnEvents**Description**

Subscription to receive modified objects of type "Event "Enable event "Door left opened""".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDoorOpenedTooLongOnEventsResponse element.

Method: OnDoorOpenedUnexpectedlyEvents**Description**

Subscription to receive modified objects of type "Event "The access point is cracked"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDoorOpenedUnexpectedlyEventsResponse element.

Method: OnDoorTriggerByLogicalLinkEvents**Description**

Subscription to receive modified objects of type "Event "Door status is changed by logical link (trigger)".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDoorTriggerByLogicalLinkEventsResponse element.

Method: OnDoorTriggeredOnCommandEvents**Description**

Subscription to receive modified objects of type "Event "Door status is changed on command (trigger)".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDoorTriggeredOnCommandEventsResponse element.

Method: OnDoorUnblockedByFirstAccessEvents**Description**

Subscription to receive modified objects of type "Event "Access point was unlocked by first access"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDoorUnblockedByFirstAccessEventsResponse element.

Method: OnDoorUnblockedByLogicalLinkEvents**Description**

Subscription to receive modified objects of type "Event "Access point unblocked by logical link"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDoorUnblockedByLogicalLinkEventsResponse element.

Method: OnDoorUnblockedByRemoteEvents**Description**

Subscription to receive modified objects of type "Event "Access point unblocked"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDoorUnblockedByRemoteEventsResponse element.

Method: OnDoorUnblockedByTimeZoneEvents**Description**

Subscription to receive modified objects of type "Event "The access point is unblocked by the time zone"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDoorUnblockedByTimeZoneEventsResponse element.

Method: OnDoorUnblockedTriggerEvents**Description**

Subscription to receive modified objects of type "Event "Access point unblocked in trigger mode"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDoorUnblockedTriggerEventsResponse element.

Method: OnDrvChannelWarningEvents

Description

Subscription to receive modified objects of type "Event "Warning event channel"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDrvChannelWarningEventsResponse element.

Method: OnDuressEvents**Description**

Subscription to receive modified objects of type "Event "Duress"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDuressEventsResponse element.

Method: OnDuressRestoredEvents**Description**

Subscription to receive modified objects of type "Event "Duress restored"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDuressRestoredEventsResponse element.

Method: OnDvrChannelAlarmEvents**Description**

Subscription to receive modified objects of type "Event "Troubled channel event"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDvrChannelAlarmEventsResponse element.

Method: OnDvrChannelInfoEvents**Description**

Subscription to receive modified objects of type "Event "Information event channel"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDvrChannelInfoEventsResponse element.

Method: OnDvrDeviceAlarmEvents**Description**

Subscription to receive modified objects of type "Event "Alarming event camera"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDvrDeviceAlarmEventsResponse element.

Method: OnDvrDeviceInfoEvents**Description**

Subscription to receive modified objects of type "Event "Information event camera"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDvrDeviceInfoEventsResponse element.

Method: OnDvrDeviceWarningEvents**Description**

Subscription to receive modified objects of type "Event "Warning event camera"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnDvrDeviceWarningEventsResponse element.

Method: OnEmployeeLicensePlateRecognizedEvents**Description**

Subscription to receive modified objects of type "Event "Employee's license plate recognized"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnEmployeeLicensePlateRecognizedEventsResponse element.

Method: OnEmployees**Description**

Subscription to receive modified objects of type "Employee".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnEmployeesResponse element.

Method: OnEmployeesStatuses**Description**

Subscription to receive modified objects of type "Employee status".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnEmployeesStatusesResponse element.

Method: OnEnterAreaEvents**Description**

Subscription to receive modified objects of type "Event "Enter area"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnEnterAreaEventsResponse element.

Method: OnEnterInAccessZoneEvents**Description**

Subscription to receive modified objects of type "Event "Enter in access zone"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnEnterInAccessZoneEventsResponse element.

Method: OnEvents**Description**

Subscription to receive modified objects of type "Event "Event"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnEventsResponse element.

Method: OnExitButtonEvents**Description**

Subscription to receive modified objects of type "Event "The access point is open by exit button"". "

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnExitButtonEventsResponse element.

Method: OnExpiredValidityPeriodEvents**Description**

Subscription to receive modified objects of type "Event "Access is denied, the validity violation"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnExpiredValidityPeriodEventsResponse element.

Method: OnFiles**Description**

Subscription to receive modified objects of type "File".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnFilesResponse element.

Method: OnFilterCategories**Description**

Subscription to receive modified objects of type "Groups of persons in filter".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnFilterCategoriesResponse element.

Method: OnFilteringSettings**Description**

Subscription to receive modified objects of type "Filtering settings".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnFilteringSettingsResponse element.

Method: OnFingerPrints**Description**

Subscription to receive modified objects of type "Finger prints".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnFingerPrintsResponse element.

Method: OnFireEvents**Description**

Subscription to receive modified objects of type "Event "Fire"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnFireEventsResponse element.

Method: OnFireRestoredEvents**Description**

Subscription to receive modified objects of type "Event "Fire restored"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnFireRestoredEventsResponse element.

Method: OnGlobalLinkEvents**Description**

Subscription to receive modified objects of type "Event "Global link event"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnGlobalLinkEventsResponse element.

Method: OnGlobalLinks**Description**

Subscription to receive modified objects of type "Global link".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnGlobalLinksResponse element.

Method: OnGlobalLinkStatuses**Description**

Subscription to receive modified objects of type "Status of global link".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnGlobalLinkStatusesResponse element.

Method: OnGroupCategories**Description**

Subscription to receive modified objects of type "Group".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnGroupCategoriesResponse element.

Method: OnGroupViews**Description**

Subscription to receive modified objects of type "Group".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnGroupViewsResponse element.

Method: OnIdentifierGroups**Description**

Subscription to receive modified objects of type "Identifier group".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnIdentifierGroupsResponse element.

Method: OnInputBreakLineEvents**Description**

Subscription to receive modified objects of type "Event "Break the input line"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnInputBreakLineEventsResponse element.

Method: OnInputBreakLineRestoredEvents**Description**

Subscription to receive modified objects of type "Event "Break of the input line is eliminated"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnInputBreakLineRestoredEventsResponse element.

Method: OnInputOffByLogicalLinkEvents**Description**

Subscription to receive modified objects of type "Event "Input deactivated by logical link"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnInputOffByLogicalLinkEventsResponse element.

Method: OnInputOffEvents**Description**

Subscription to receive modified objects of type "Event "Input deactivated"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnInputOffEventsResponse element.

Method: OnInputOnByLogicalLinkEvents**Description**

Subscription to receive modified objects of type "Event "Input activated by logical link"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnInputOnByLogicalLinkEventsResponse element.

Method: OnInputOnEvents**Description**

Subscription to receive modified objects of type "Event "Input activated"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnInputOnEventsResponse element.

Method: OnInputRequestExitEvents**Description**

Subscription to receive modified objects of type "Event "Activation"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnInputRequestExitEventsResponse element.

Method: OnInputRestoredEvents**Description**

Subscription to receive modified objects of type "Event "Restore"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnInputRestoredEventsResponse element.

Method: OnInputShortCircuitEvents**Description**

Subscription to receive modified objects of type "Event "Short-circuit the input"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnInputShortCircuitEventsResponse element.

Method: OnInputShortCircuitRestoredEvents**Description**

Subscription to receive modified objects of type "Event "Short input circuit is eliminated"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnInputShortCircuitRestoredEventsResponse element.

Method: OnIntegratedSystemEventEvents**Description**

Subscription to receive modified objects of type "Event "Integrated system event"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnIntegratedSystemEventEventsResponse element.

Method: OnInvalidAccessLevelEvents**Description**

Subscription to receive modified objects of type "Event "Access is denied, invalid access level"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnInvalidAccessLevelEventsResponse element.

Method: OnInvalidCodeEvents**Description**

Subscription to receive modified objects of type "Event "Access is denied, the code is unknown"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnInvalidCodeEventsResponse element.

Method: OnInvalidIdentificationModeEvents**Description**

Subscription to receive modified objects of type "Event "Access is denied, invalid identification mode"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnInvalidIdentificationModeEventsResponse element.

Method: OnInvalidTimeZoneEvents**Description**

Subscription to receive modified objects of type "Event "Access is denied, wrong time zone"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnInvalidTimeZoneEventsResponse element.

Method: OnLockRecords**Description**

Subscription to receive modified objects of type "Lock data".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnLockRecordsResponse element.

Method: OnLogicalLinkActivatedEvents**Description**

Subscription to receive modified objects of type "Event "Logical link activated"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnLogicalLinkActivatedEventsResponse element.

Method: OnLogicalTimeZones**Description**

Subscription to receive modified objects of type "Time zone".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnLogicalTimeZonesResponse element.

Method: OnLogicalTreeAccessCategories**Description**

Subscription to receive modified objects of type "Filter objects".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnLogicalTreeAccessCategoriesResponse element.

Method: OnLogicalTreeElements**Description**

Subscription to receive modified objects of type "Object".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnLogicalTreeElementsResponse element.

Method: OnManualControlEvents**Description**

Subscription to receive modified objects of type "Event "Manual Control"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnManualControlEventsResponse element.

Method: OnMaterialsAssets**Description**

Subscription to receive modified objects of type "Material asset".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnMaterialsAssetsResponse element.

Method: OnModeGatewayViolationEvents**Description**

Subscription to receive modified objects of type "Event "Access is denied, gateway mode violation"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnModeGatewayViolationEventsResponse element.

Method: OnMulticardCategories**Description**

Subscription to receive modified objects of type "Group of persons in multicard mode".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnMulticardCategoriesResponse element.

Method: OnOperationCanceledEvents**Description**

Subscription to receive modified objects of type "Event "Operation is canceled"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnOperationCanceledEventsResponse element.

Method: OnOperationCompletedEvents**Description**

Subscription to receive modified objects of type "Event "Operation is completed"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnOperationCompletedEventsResponse element.

Method: OnOperationFailedEvents**Description**

Subscription to receive modified objects of type "Event "Operation is failed"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnOperationFailedEventsResponse element.

Method: OnOperationsForService**Description**

Subscription to receive modified objects of type "Operation".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnOperationsForServiceResponse element.

Method: OnOperationsForUI**Description**

Subscription to receive modified objects of type "Operation".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnOperationsForUIResponse element.

Method: OnOperationStartedEvents**Description**

Subscription to receive modified objects of type "Event "Operation is started"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnOperationStartedEventsResponse element.

Method: OnOperatorEvents**Description**

Subscription to receive modified objects of type "Event "Operator event"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnOperatorEventsResponse element.

Method: OnOperatorPatrolClosedEvents**Description**

Subscription to receive modified objects of type "Event "Patrol closed by operator"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnOperatorPatrolClosedEventsResponse element.

Method: OnOperatorPatrolStartedEvents**Description**

Subscription to receive modified objects of type "Event "Patrol started by operator"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnOperatorPatrolStartedEventsResponse element.

Method: OnOutputGroupActivatedEvents**Description**

Subscription to receive modified objects of type "Event "Output group is activated"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnOutputGroupActivatedEventsResponse element.

Method: OnOutputGroupDeactivatedEvents**Description**

Subscription to receive modified objects of type "Event "Output group is deactivated"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnOutputGroupDeactivatedEventsResponse element.

Method: OnOutputs**Description**

Subscription to receive modified objects of type "Output".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnOutputsResponse element.

Method: OnOutputTurnOffEvents**Description**

Subscription to receive modified objects of type "Event "Output turn off event"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnOutputTurnOffEventsResponse element.

Method: OnOutputTurnOnEvents**Description**

Subscription to receive modified objects of type "Event "Output turn on event"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnOutputTurnOnEventsResponse element.

Method: OnPartitionAlarmCanceledEvents**Description**

Subscription to receive modified objects of type "Event "Alarm in the partition canceled"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnPartitionAlarmCanceledEventsResponse element.

Method: OnPartitionAlarmEvents**Description**

Subscription to receive modified objects of type "Event "Alarm in the partition"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnPartitionAlarmEventsResponse element.

Method: OnPartitionArmedByControlPanelEvents**Description**

Subscription to receive modified objects of type "Event "The partition is armed by control panel"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnPartitionArmedByControlPanelEventsResponse element.

Method: OnPartitionArmedByLogicalLinkEvents**Description**

Subscription to receive modified objects of type "Event "The partition is armed by logical link"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnPartitionArmedByLogicalLinkEventsResponse element.

Method: OnPartitionArmedEvents**Description**

Subscription to receive modified objects of type "Event "The partition is armed"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnPartitionArmedEventsResponse element.

Method: OnPartitionArmedOnCommandEvents**Description**

Subscription to receive modified objects of type "Event "The partition is armed on command"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnPartitionArmedOnCommandEventsResponse element.

Method: OnPartitionArmFailedEvents**Description**

Subscription to receive modified objects of type "Event "Partition arming failed"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnPartitionArmFailedEventsResponse element.

Method: OnPartitionDisarmedByControlPanelEvents**Description**

Subscription to receive modified objects of type "Event "The partition is disarmed by control panel"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnPartitionDisarmedByControlPanelEventsResponse element.

Method: OnPartitionDisarmedByLogicalLinkEvents**Description**

Subscription to receive modified objects of type "Event "The partition is disarmed by logical link"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnPartitionDisarmedByLogicalLinkEventsResponse element.

Method: OnPartitionDisarmedEvents**Description**

Subscription to receive modified objects of type "Event "The partition is disarmed"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnPartitionDisarmedEventsResponse element.

Method: OnPartitionDisarmedOnCommandEvents**Description**

Subscription to receive modified objects of type "Event "The partition is disarmed on command"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnPartitionDisarmedOnCommandEventsResponse element.

Method: OnPartitionEntryDelayEvents**Description**

Subscription to receive modified objects of type "Event "Entry delay, s"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnPartitionEntryDelayEventsResponse element.

Method: OnPatrolClosedEvents**Description**

Subscription to receive modified objects of type "Event "Patrol closed"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnPatrolClosedEventsResponse element.

Method: OnPatrolStartedEvents**Description**

Subscription to receive modified objects of type "Event "Patrol started"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnPatrolStartedEventsResponse element.

Method: OnPhotoVerificationWindows**Description**

Subscription to receive modified objects of type "Photo verification window".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnPhotoVerificationWindowsResponse element.

Method: OnPluginsOfSystem**Description**

Subscription to receive modified objects of type "System plugin".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnPluginsOfSystemResponse element.

Method: OnPluginsOfSystemForService**Description**

Subscription to receive modified objects of type "System plugin".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnPluginsOfSystemForServiceResponse element.

Method: OnPosts**Description**

Subscription to receive modified objects of type "Post".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnPostsResponse element.

Method: OnPowerSupplyOffEvents**Description**

Subscription to receive modified objects of type "Event "Power supply is turned off"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnPowerSupplyOffEventsResponse element.

Method: OnPowerSupplyRestoredEvents**Description**

Subscription to receive modified objects of type "Event "Power supply is restored"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnPowerSupplyRestoredEventsResponse element.

Method: OnPtzGoToPresetEvents**Description**

Subscription to receive modified objects of type "Event "PTZ go to preset"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnPtzGoToPresetEventsResponse element.

Method: OnPulledAccessGrantedEnterOkEvents**Description**

Subscription to receive modified objects of type "Event "The passage is made through an access point"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnPulledAccessGrantedEnterOkEventsResponse element.

Method: OnReadingDelayEvents**Description**

Subscription to receive modified objects of type "Event "Access is denied, reading delay"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnReadingDelayEventsResponse element.

Method: OnReadyDeviceEvents**Description**

Subscription to receive modified objects of type "Event "Device is in working condition"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnReadyDeviceEventsResponse element.

Method: OnRecordInTimeLapseStartedEvents**Description**

Subscription to receive modified objects of type "Event "Record video in time lapse started"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnRecordInTimeLapseStartedEventsResponse element.

Method: OnRecordStartedEvents**Description**

Subscription to receive modified objects of type "Event "Record started"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnRecordStartedEventsResponse element.

Method: OnRecordStoppedEvents**Description**

Subscription to receive modified objects of type "Event "Record stopped"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnRecordStoppedEventsResponse element.

Method: OnRegistrationPoints**Description**

Subscription to receive modified objects of type "Point of registration".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnRegistrationPointsResponse element.

Method: OnReportsPlugins**Description**

Subscription to receive modified objects of type "Report plugin".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnReportsPluginsResponse element.

Method: OnReportTemplates

Description

Subscription to receive modified objects of type "Report template".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnReportTemplatesResponse element.

Method: OnResetEvents**Description**

Subscription to receive modified objects of type "Event "Reset"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnResetEventsResponse element.

Method: OnRestartDeviceEvents**Description**

Subscription to receive modified objects of type "Event "Restart device"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnRestartDeviceEventsResponse element.

Method: OnRestoreEnterEvents**Description**

Subscription to receive modified objects of type "Event "Restore of input - Terminals"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnRestoreEnterEventsResponse element.

Method: OnRoutePoints**Description**

Subscription to receive modified objects of type "Route point".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnRoutePointsResponse element.

Method: OnRoutes**Description**

Subscription to receive modified objects of type "Route".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnRoutesResponse element.

Method: OnRoutesSchedules**Description**

Subscription to receive modified objects of type "Routes Schedules".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnRoutesSchedulesResponse element.

Method: OnRoutesWithBeginTime**Description**

Subscription to receive modified objects of type "Route with begin time".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnRoutesWithBeginTimeResponse element.

Method: OnRunExeFailedEvents**Description**

Subscription to receive modified objects of type "Event "Unsuccessful launch exe-file"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnRunExeFailedEventsResponse element.

Method: OnRunExeSuccessEvents**Description**

Subscription to receive modified objects of type "Event "Successful completion exe-file"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnRunExeSuccessEventsResponse element.

Method: OnSabotageEvents**Description**

Subscription to receive modified objects of type "Event "Sabotage"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnSabotageEventsResponse element.

Method: OnSabotageRestoredEvents**Description**

Subscription to receive modified objects of type "Event "Sabotage restored"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnSabotageRestoredEventsResponse element.

Method: OnSchedules**Description**

Subscription to receive modified objects of type "Schedule".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnSchedulesResponse element.

Method: OnSchedulesAccessCategories**Description**

Subscription to receive modified objects of type "Filter schedules".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnSchedulesAccessCategoriesResponse element.

Method: OnScoreboardCellsSettings**Description**

Subscription to receive modified objects of type "Scoreboard cell settings".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnScoreboardCellsSettingsResponse element.

Method: OnSecurityZoneAlarmCanceledEvents**Description**

Subscription to receive modified objects of type "Event "Alarm in the security zone canceled"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnSecurityZoneAlarmCanceledEventsResponse element.

Method: OnSecurityZoneAlarmEvents**Description**

Subscription to receive modified objects of type "Event "Alarm in the security zone"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnSecurityZoneAlarmEventsResponse element.

Method: OnSecurityZoneArmedEvents**Description**

Subscription to receive modified objects of type "Event "The security zone is armed"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnSecurityZoneArmedEventsResponse element.

Method: OnSecurityZoneDisarmedEvents**Description**

Subscription to receive modified objects of type "Event "The security zone is disarmed"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnSecurityZoneDisarmedEventsResponse element.

Method: OnServiceInfoEvents**Description**

Subscription to receive modified objects of type "Event "Service event"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnServiceInfoEventsResponse element.

Method: OnShifts**Description**

Subscription to receive modified objects of type "Shift".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnShiftsResponse element.

Method: OnSignalFlagActivatedEvents**Description**

Subscription to receive modified objects of type "Event "Signal flag is activated"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnSignalFlagActivatedEventsResponse element.

Method: OnSignalFlagDeactivatedEvents**Description**

Subscription to receive modified objects of type "Event "Signal flag is deactivated"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnSignalFlagDeactivatedEventsResponse element.

Method: OnStartDeviceEvents**Description**

Subscription to receive modified objects of type "Event "Start device"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnStartDeviceEventsResponse element.

Method: OnStartupEvents**Description**

Subscription to receive modified objects of type "Event "Startup"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnStartupEventsResponse element.

Method: OnSwitchToAuthorizedModeEvents**Description**

Subscription to receive modified objects of type "Event "Switching to authorized mode"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnSwitchToAuthorizedModeEventsResponse element.

Method: OnSwitchToStandbyModeEvents**Description**

Subscription to receive modified objects of type "Event "Switching to standby mode"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnSwitchToStandbyModeEventsResponse element.

Method: OnSystemLogicalLinks**Description**

Subscription to receive modified objects of type "Logical link".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnSystemLogicalLinksResponse element.

Method: OnSystemObjectStatuses**Description**

Subscription to receive modified objects of type "System's status".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnSystemObjectStatusesResponse element.

Method: OnSystemOperations**Description**

Subscription to receive modified objects of type "Operation".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnSystemOperationsResponse element.

Method: OnSystems**Description**

Subscription to receive modified objects of type "System".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnSystemsResponse element.

Method: OnSystemsServiceSettings**Description**

Subscription to receive modified objects of type "System".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnSystemsServiceSettingsResponse element.

Method: OnSystemTriggers**Description**

Subscription to receive modified objects of type "Trigger".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnSystemTriggersResponse element.

Method: OnTestingStartedEvents**Description**

Subscription to receive modified objects of type "Event "Testing started"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnTestingStartedEventsResponse element.

Method: OnTimexApplications**Description**

Subscription to receive modified objects of type "Application".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnTimexApplicationsResponse element.

Method: OnTimexImages**Description**

Subscription to receive modified objects of type "Image".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnTimexImagesResponse element.

Method: OnTimexOperators**Description**

Subscription to receive modified objects of type "Operator".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnTimexOperatorsResponse element.

Method: OnTimexProgramUpdateStatuses**Description**

Subscription to receive modified objects of type "Update status".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnTimexProgramUpdateStatusesResponse element.

Method: OnTriggerEnterEvents**Description**

Subscription to receive modified objects of type "Event "Operation of input - Terminals"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnTriggerEnterEventsResponse element.

Method: OnTriggerLinkageEvents**Description**

Subscription to receive modified objects of type "Event "Operation of the logical connection"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnTriggerLinkageEventsResponse element.

Method: OnTroubleEvents**Description**

Subscription to receive modified objects of type "Event "Trouble"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnTroubleEventsResponse element.

Method: OnTroubleRestoredEvents**Description**

Subscription to receive modified objects of type "Event "Trouble restored"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnTroubleRestoredEventsResponse element.

Method: OnUnBypassEvents**Description**

Subscription to receive modified objects of type "Event "Bypass canceled"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnUnBypassEventsResponse element.

Method: OnUnknownCardFormatEvents**Description**

Subscription to receive modified objects of type "Event "Access is denied, unknown card format"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnUnknownCardFormatEventsResponse element.

Method: OnUnknownIdentifierEvents**Description**

Subscription to receive modified objects of type "Event "Unknown ID"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnUnknownIdentifierEventsResponse element.

Method: OnUnknownLicensePlateRecognizedEvents**Description**

Subscription to receive modified objects of type "Event "Unknown license plate recognized"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnUnknownLicensePlateRecognizedEventsResponse element.

Method: OnValveClosedEvents**Description**

Subscription to receive modified objects of type "Event "Valve Closed"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnValveClosedEventsResponse element.

Method: OnValveOpenEvents**Description**

Subscription to receive modified objects of type "Event "Valve Open"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnValveOpenEventsResponse element.

Method: OnVehicles**Description**

Subscription to receive modified objects of type "Vehicle".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnVehiclesResponse element.

Method: OnVideoRecordingEvents**Description**

Subscription to receive modified objects of type "Event "Video Recording"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnVideoRecordingEventsResponse element.

Method: OnViewCells**Description**

Subscription to receive modified objects of type "View cell".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnViewCellsResponse element.

Method: OnViews**Description**

Subscription to receive modified objects of type "View".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnViewsResponse element.

Method: OnViolationEvents**Description**

Subscription to receive modified objects of type "Event "Violation"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnViolationEventsResponse element.

Method: OnViolationGuardRouteEvents**Description**

Subscription to receive modified objects of type "Event "Violation guard route authority"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnViolationGuardRouteEventsResponse element.

Method: OnViolationOperatorPatrolClosedEvents**Description**

Subscription to receive modified objects of type "Event "Violation patrol closed authority by operator"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnViolationOperatorPatrolClosedEventsResponse element.

Method: OnViolationOperatorPatrolStartedEvents**Description**

Subscription to receive modified objects of type "Event "Violation patrol started authority by operator"". "

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnViolationOperatorPatrolStartedEventsResponse element.

Method: OnViolationPatrolClosedEvents**Description**

Subscription to receive modified objects of type "Event "Violation patrol closed authority"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnViolationPatrolClosedEventsResponse element.

Method: OnViolationPatrolStartedEvents**Description**

Subscription to receive modified objects of type "Event "Violation patrol started authority"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnViolationPatrolStartedEventsResponse element.

Method: OnViolationRestoredEvents**Description**

Subscription to receive modified objects of type "Event "Violation restored"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnViolationRestoredEventsResponse element.

Method: OnVisitedPersons**Description**

Subscription to receive modified objects of type "Accompanying".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnVisitedPersonsResponse element.

Method: OnVisitorDocuments**Description**

Subscription to receive modified objects of type "Document".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnVisitorDocumentsResponse element.

Method: OnVisitRequests**Description**

Subscription to receive modified objects of type "Request".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnVisitRequestsResponse element.

Method: OnVisitRequestStatuses**Description**

Subscription to receive modified objects of type "Status of visit request".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnVisitRequestStatusesResponse element.

Method: OnVisitRequestStatusTypes**Description**

Subscription to receive modified objects of type "Visit request status type".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnVisitRequestStatusTypesResponse element.

Method: OnVisits**Description**

Subscription to receive modified objects of type "Visit".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnVisitsResponse element.

Method: OnVisitStatuses**Description**

Subscription to receive modified objects of type "VisitStatus".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnVisitStatusesResponse element.

Method: OnWarningEvents**Description**

Subscription to receive modified objects of type "Event "Warning"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnWarningEventsResponse element.

Method: OnWarningRestoredEvents**Description**

Subscription to receive modified objects of type "Event "Warning restored"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnWarningRestoredEventsResponse element.

Method: OnWindows**Description**

Subscription to receive modified objects of type "Window".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnWindowsResponse element.

Method: OnWorkingAreas**Description**

Subscription to receive modified objects of type "Working area".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnWorkingAreasResponse element.

Method: OnWorkingAreasAccessCategories**Description**

Subscription to receive modified objects of type "Filter workspaces".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnWorkingAreasAccessCategoriesResponse element.

Method: OnWorkstations**Description**

Subscription to receive modified objects of type "Workstation".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnWorkstationsResponse element.

Method: OnWorktimeEvents**Description**

Subscription to receive modified objects of type "Event "Time and Attendance"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnWorktimeEventsResponse element.

Method: OnWrongCardCodeRuleEvents**Description**

Subscription to receive modified objects of type "Event "Access is denied, wrong format"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnWrongCardCodeRuleEventsResponse element.

Method: OnZppViolationEvents**Description**

Subscription to receive modified objects of type "Event "Access is denied, the violation of STDs"".

Parameters

Name	Type	Description
ids	ArrayOfstring	Array of identification numbers.

Returns

A OnZppViolationEventsResponse element.

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Complex Types

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