

TIME SPACE

Time&Space Milestone Plugin

spica

Time&Space Milestone Plugin

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1 Time&Space Milestone Plugin

1.1 Introduction

All key functions within Time&Space access control can be reached and operated from the XProtect Smart Client, enabling users to effectively monitor access events, manually control access points and conduct investigations on specific access points or cardholders from a unified video-oriented interface.

Key functions offered through this integration are:

- Automatic joining of access points, readers and alarms with cameras and their map positions.
- Video recording activation by access control events and alarms.
- Real-time monitoring of access points, events, alarms with pop-up notification and live video.
- Immediate visual validation of user access requests, with 2-way audio support.
- Comprehensive event log searches with associated video.

Time	Event	Source	Cardholder
9/12/2019 12:24:45 PM	Access Granted	Reader 1@Z1S (Spica Zone Spot)	Angeli Oreo
9/12/2019 12:24:43 PM	Alarm deactivated	Alarm Unauthorized access attempt (Spica Zone Spot)	
9/12/2019 12:24:38 PM	Access Denied	Reader 1@Z1S (Spica Zone Spot)	Farmer Joze
9/12/2019 12:24:38 PM	Alarm activated	Alarm Unauthorized access attempt (Spica Zone Spot)	
9/12/2019 12:23:01 PM	Alarm deactivated	Alarm Unauthorized access attempt (Spica Zone Spot)	
9/12/2019 12:22:56 PM	Access Denied	Reader 1@Z1S (Spica Zone Spot)	Farmer Joze
9/12/2019 12:22:56 PM	Alarm activated	Alarm Unauthorized access attempt (Spica Zone Spot)	
9/12/2019 12:22:50 PM	Access Granted	Reader 1@Z1S (Spica Zone Spot)	Angeli Oreo
9/12/2019 12:21:48 PM	Access Granted	Reader 1@Z1S (Spica Zone Spot)	Angeli Oreo
9/12/2019 12:21:04 PM	Access Granted	Reader 1@Z1S (Spica Zone Spot)	Angeli Oreo
9/12/2019 12:20:56 PM	Access Granted	Reader 1@Z1S (Spica Zone Spot)	Angeli Oreo
9/12/2019 12:16:01 PM	Alarm deactivated	Alarm Unauthorized access attempt (Spica Zone Spot)	
9/12/2019 12:15:59 PM	Access Granted	Reader 1@Z1S (Spica Zone Spot)	Angeli Oreo
9/12/2019 12:15:56 PM	Access Denied	Reader 1@Z1S (Spica Zone Spot)	Farmer Joze
9/12/2019 12:15:53 PM	Alarm activated	Alarm Unauthorized access attempt (Spica Zone Spot)	
9/12/2019 12:15:53 PM	Access Denied	Reader 1@Z1S (Spica Zone Spot)	Unknown user (badge 1335825982)
9/12/2019 12:04:57 PM	Alarm deactivated	Alarm Unauthorized access attempt (Spica Zone Spot)	
9/12/2019 12:04:52 PM	Access Denied	Reader 1@Z1S (Spica Zone Spot)	Unknown user (badge 1335825982)
9/12/2019 12:04:52 PM	Alarm activated	Alarm Unauthorized access attempt (Spica Zone Spot)	
9/12/2019 12:04:48 PM	Access Granted	Reader 1@Z1S (Spica Zone Spot)	Angeli Oreo
9/12/2019 12:04:24 PM	Alarm deactivated	Alarm Unauthorized access attempt (Spica Zone Spot)	
9/12/2019 12:04:23 PM	Access Granted	Reader 1@Z1S (Spica Zone Spot)	Angeli Oreo
9/12/2019 12:04:19 PM	Access Denied	Reader 1@Z1S (Spica Zone Spot)	Unknown user (badge 1335825982)
9/12/2019 12:04:17 PM	Access Denied	Reader 1@Z1S (Spica Zone Spot)	Unknown user (badge 1335188638)
9/12/2019 12:04:17 PM	Alarm activated	Alarm Unauthorized access attempt (Spica Zone Spot)	
9/12/2019 11:51:47 AM	Access Denied	Reader 1@Z1S (Spica Zone Spot)	Unknown user (badge 1335188638)
9/12/2019 11:51:44 AM	Access Denied	Reader 1@Z1S (Spica Zone Spot)	Unknown user (badge 1335825982)
9/12/2019 11:50:49 AM	Access Granted	Reader 1@Z1S (Spica Zone Spot)	Angeli Oreo

Xprotect Client showing Time&Space information

1.2 End-user software license agreement

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1.3 Technical support

Technical support and additional information:

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Email: support@spica.com

Further information is available at <http://timeandspace.eu>.

2 Installation

To install the plugin, start **Time&Space Access Control Plugin.exe** from the distribution media and follow the [installation procedure](#). The plugin must be installed on the workstation where Milestone (event server) is located.

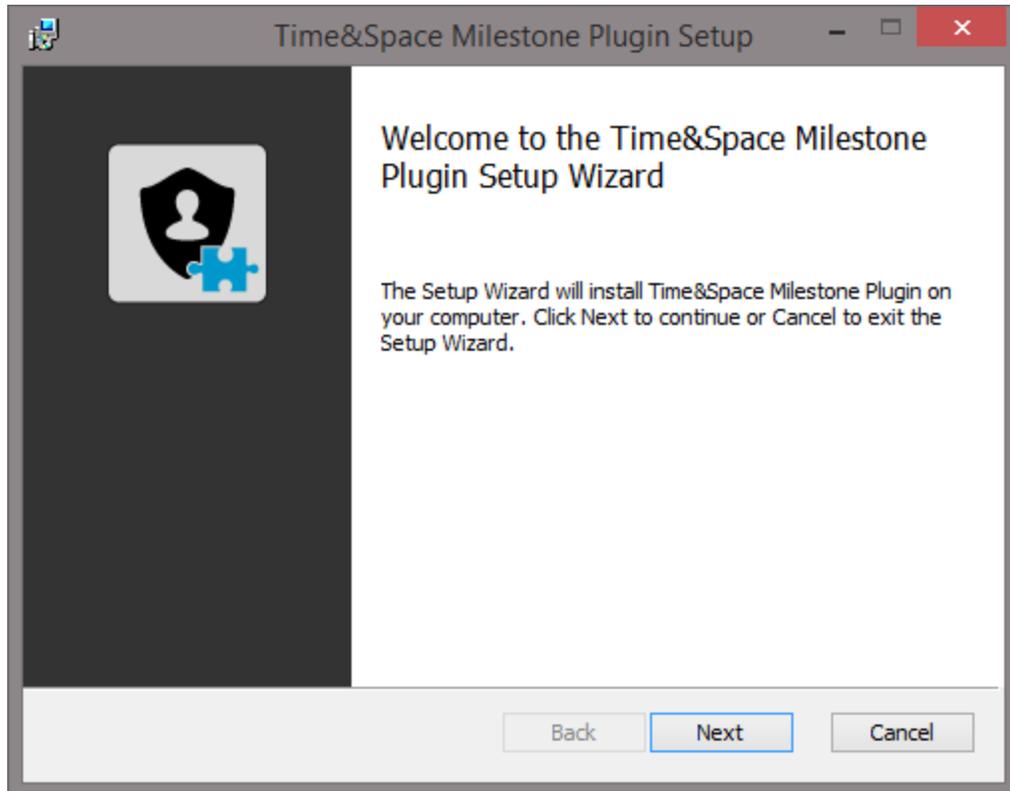
Pre-installation requirements

- [Milestone system](#) with [Access Control license](#),
- Time&Space 8.60 or higher with TS SDK license.

2.1 Installation procedure

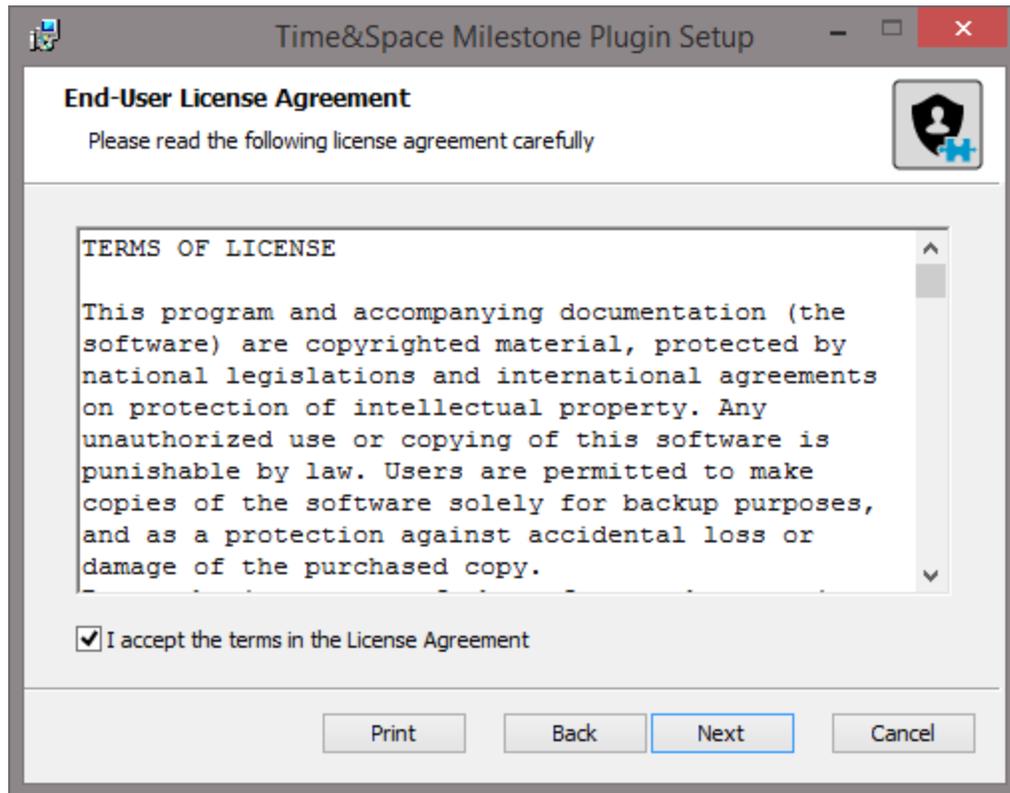
The installation procedure consists of the following steps:

1. Select the **Next** button to proceed with installation.



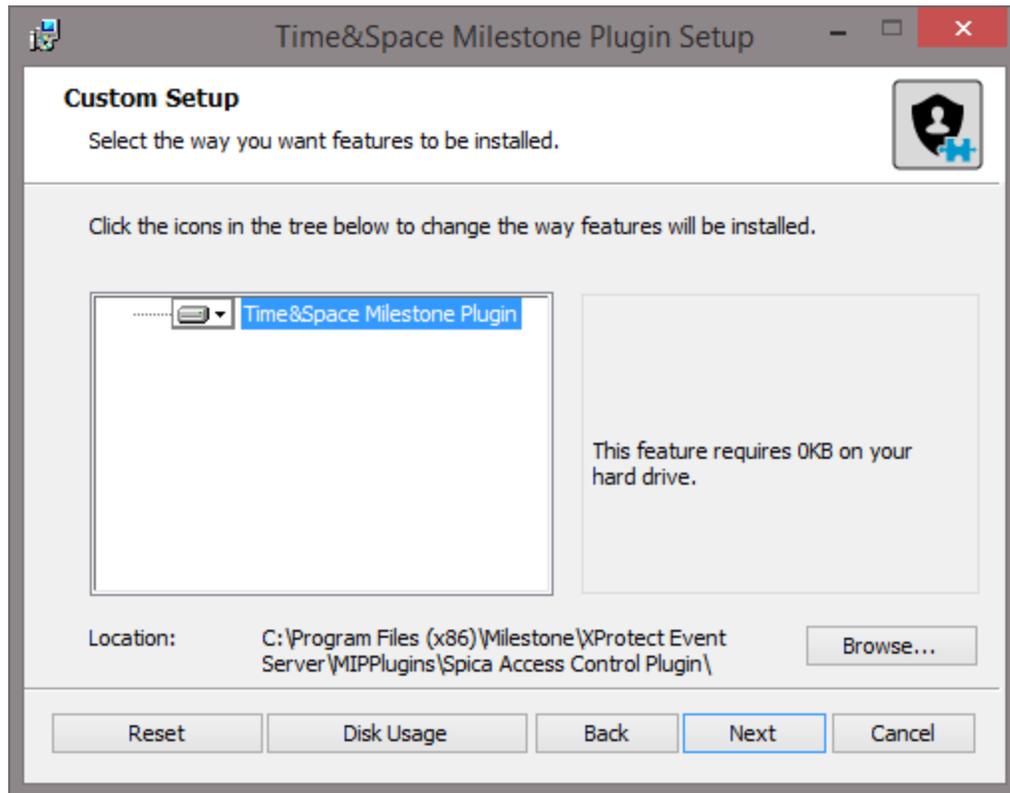
Welcome screen

2. Accept the **License agreement** to continue.



License agreement

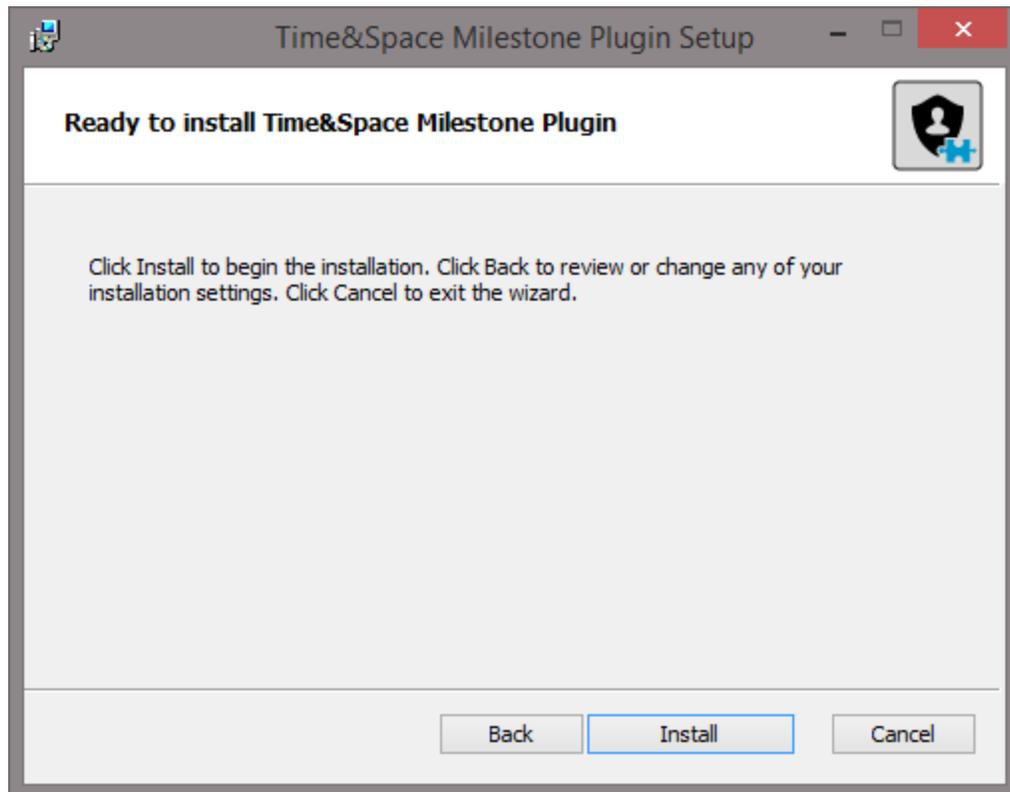
3. Change **installation location** if needed.



Installation location

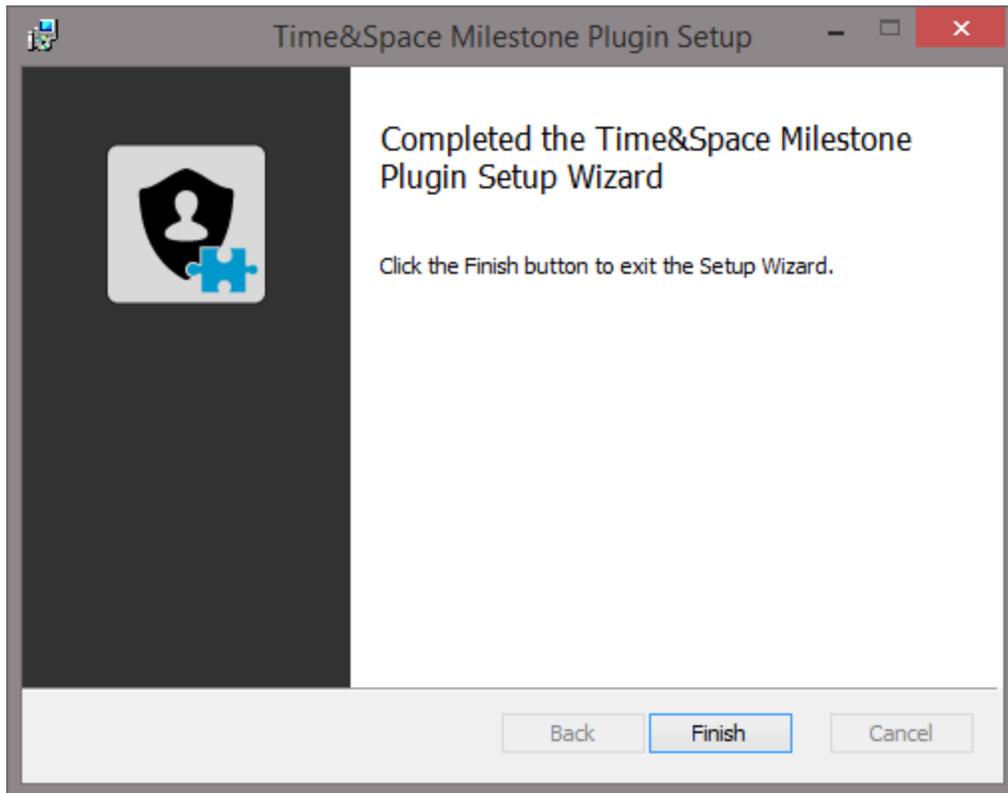
 **Warning:** In a case of 64-bit OS, you need to manually copy the content from the 32-bit location (e.g. C:\Program Files (x86)\Milestone\XProtect Event Server\MIPPlugins) to the 64-bit location (e.g. C:\Program Files\Milestone\XProtect Event Server\MIPPlugins\Spica Access Control Plugin).

4. Confirm the installation parameters with the **Next** button and start the installation process.



Confirmation of installation parameters

5. Wait until the installation process is completed.



Installation completed

6. In case of dedicated Milestone server, you should install one Time&Space client to get TSStartup.exe tool and set connection to Time&Space database.

Warning: In case of 64-bit OS, you need to copy Time&Space connection parameters to 32-bit registry segment manually. This can be done by following the next steps:

- Start regedit (Registry Editor) and navigate to HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Spica\TimeSpace\Common location.
- Execute Export... option from the File menu for the selected branch.
- Edit the exported setting in text editor and remove Wow6432Node from the branch location (e.g. [HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Spica\TimeSpace\Common] -> [HKEY_LOCAL_MACHINE\SOFTWARE\Spica\TimeSpace\Common]).
- Save changes and double click on the registry export to import it to the registry.

2.1.1 Adding or removing the application

De-installation

To remove the existing module, got to **Control Panel\Programs and Features** and select the **Time&Space Milestone Plugin** software and choose **Uninstall**.

Re-installation

To install a new version of the module, simply start and follow the [installation procedure](#).



Idea: Current configuration files will be saved as ".old" type.

2.2 Space API GUID

Space API GUID (Globally Unique Identifier) is an unique identifier with which 3rd party applications authenticate with Space API. It can be generated at no cost on the web (<http://www.guidgenerator.com/online-guid-generator.aspx>). After a GUID is generated, store it into table EC_APP_API_KEYS.

Columns in the table

- **ID** - Identifier of a key.
- **API_KEY** - GUID.
- **NAME** - Name of the application which will use the key.

	ID	API_KEY	NAME
1	1	BEF98198-891D-4894-9327-A5E2D279D7CB	TimeAPI

Example of Time API GUID in MS-SQL database

	ID	API_KEY	NAME
1	1	9881F9BE1D8994489327A5E2D279D7CB	TimeAPI

Example of Time API GUID in Oracle database

 **Warning:** In case of Oracle database, GUID must be stored in RAW(16) datatype format. You can use online converter (<http://robobunny.com/cgi-bin/guid>) to transfer GUID to appropriate format.

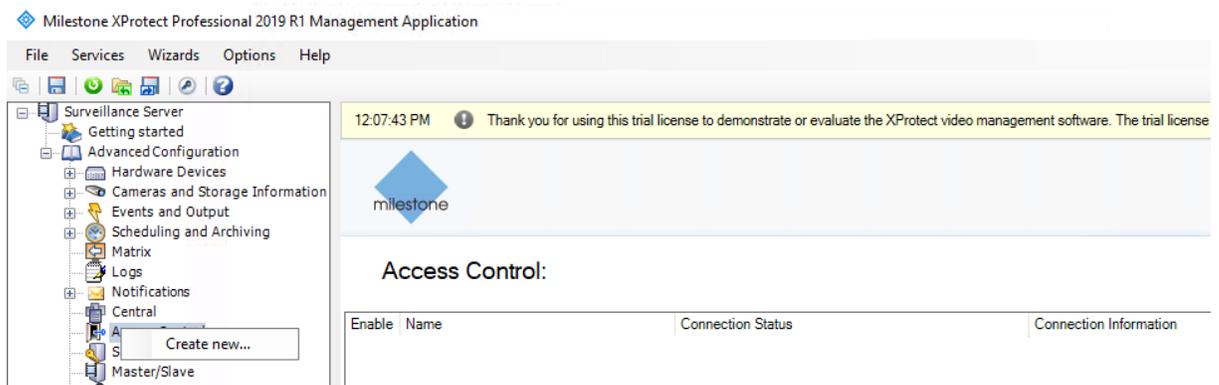
 **Note:** Space API needs to be restarted when Space API GUID is added or updated in the database.

3 Configuration of the system

When Milestone system, Time&Space system and Time&Space Milestone Plugin are installed, you need to set up Access Control [integration parameters](#) in Milestone Management Application.

3.1 Setting up Access Control integration

1. Log into **Milestone Management Application** with administrator rights.
2. Set up the cameras according to Milestone documentation.
3. Go to **Access Control** view, apply **right click** and select **Create new....**



Access control view

4. Select **Spica Access Control System** option from the Integration plug-in combo and enter the following parameters:

- **Name** - Custom name of access control system integration.
- **Space API address** - Enter the name or IP of the computer with Space API with which the plugin will communicate.
- **Port** - Enter the port number used by the Space API. By default this parameter is set to 1600.
- **Plugin Communication ID** - Enter [Space API GUID](#) defined in the database for Time&Space Milestone Plugin.

Continue with the **Next button**.

Create Access Control System Integration

x

Create access control system integration

Name the access control system integration, select the integration plug-in and enter the connection details.

Name:	<input type="text" value="Spica Access Control"/>
Integration plug-in:	<input type="text" value="Spica Access Control System"/>
Space API address:	<input type="text" value="https://V-WINSERVER2019"/>
Port:	<input type="text" value="1600"/>
Plugin Communication ID:	<input type="text" value="FE4729AE-2D41-439F-BE16-EAFEE5209253"/>

Next

Cancel

Access Control System Integration dialogue

5. If the connection is successful, a list found components is displayed. Otherwise an error message is displayed. Continue with the **Next button**.

Create Access Control System Integration



Connecting to the access control system...

Collecting configuration data...



Configuration successfully received from access control system.

Added:

Doors (4)	▼
Units (12)	▼
Servers (1)	▼
Events (23)	▼
Commands (8)	▼
States (13)	▼

Previous

Next

Cancel

Successful connection to Space API

6. Select which doors (outputs) will be manageable in the Milestone client by selecting the **Enabled** check box. Further more, each door can be [associated with the camera](#) to show related video for events from the doors. Continue with the **Next button**.

Create Access Control System Integration



Associate cameras

Drag cameras to the access points for each door in the list. The associated cameras are used in the XProtect Smart Client when access control events related to one of the door's access points are triggered.

Doors:

All doors ▾

Name	Enabled	License	
Output 1 (Spica Zone Spot)	<input type="checkbox"/>		<input checked="" type="checkbox"/>
Access point: Output 1 (Spica Zone Spot) access po Camera 1 Remo <i>Drop camera here to associate it with the access poin</i>			
Output 2 (Spica Zone Spot)	<input type="checkbox"/>		<input type="checkbox"/>
Output 3 (Spica Zone Spot)	<input type="checkbox"/>		<input type="checkbox"/>
Output 4 (Spica Zone Spot)	<input type="checkbox"/>		<input type="checkbox"/>

Cameras:

- Server
 - All Cameras (Server)
 - Camera 1**
 - All Slaves (Server)

Previous Next Cancel

Associate licenses and cameras

7. If everything went well, the following message is displayed.

Create Access Control System Integration



You have successfully completed the access control system integration

Your XProtect Smart Client users can now monitor access control events. See the help system for how to optimize the XProtect Smart Client for access control system integration.

You can edit the integration settings in the access control system properties, if you, for example, update the access control system.

Close

Access control integration successfully completed

8. Once the integration is created, you can fine tune it using specific sub-sections: [General settings](#), [Associated cameras](#), [Access control events](#), [Access control actions](#) and [Cardholders](#).

9. In order to see events from Time&Space system on the [Alarm Management](#) view in the Milestone Client, you need to create [alarm definition](#).

3.1.1 General settings

General Settings view shows basic information about integrated access control plugin. See Milestone documentation for more info.

The screenshot shows a software window titled "Access Control" with a standard Windows-style title bar (minimize, maximize, close buttons). The window is divided into two main sections. On the left is a sidebar with a tree view containing the following items: "General Settings" (highlighted in blue), "Doors and Associated Cameras", "Access Control Events", "Access Control Actions", "Cardholders", "DEV: Info", "DEV: Item States & Commands", "DEV: Category Mapping", "DEV: Camera Mapping", "DEV: Live Events", "DEV: Live State Changes", and "DEV: Live Credential Holder Changes". The main content area is titled "General settings" and contains the following configuration fields:

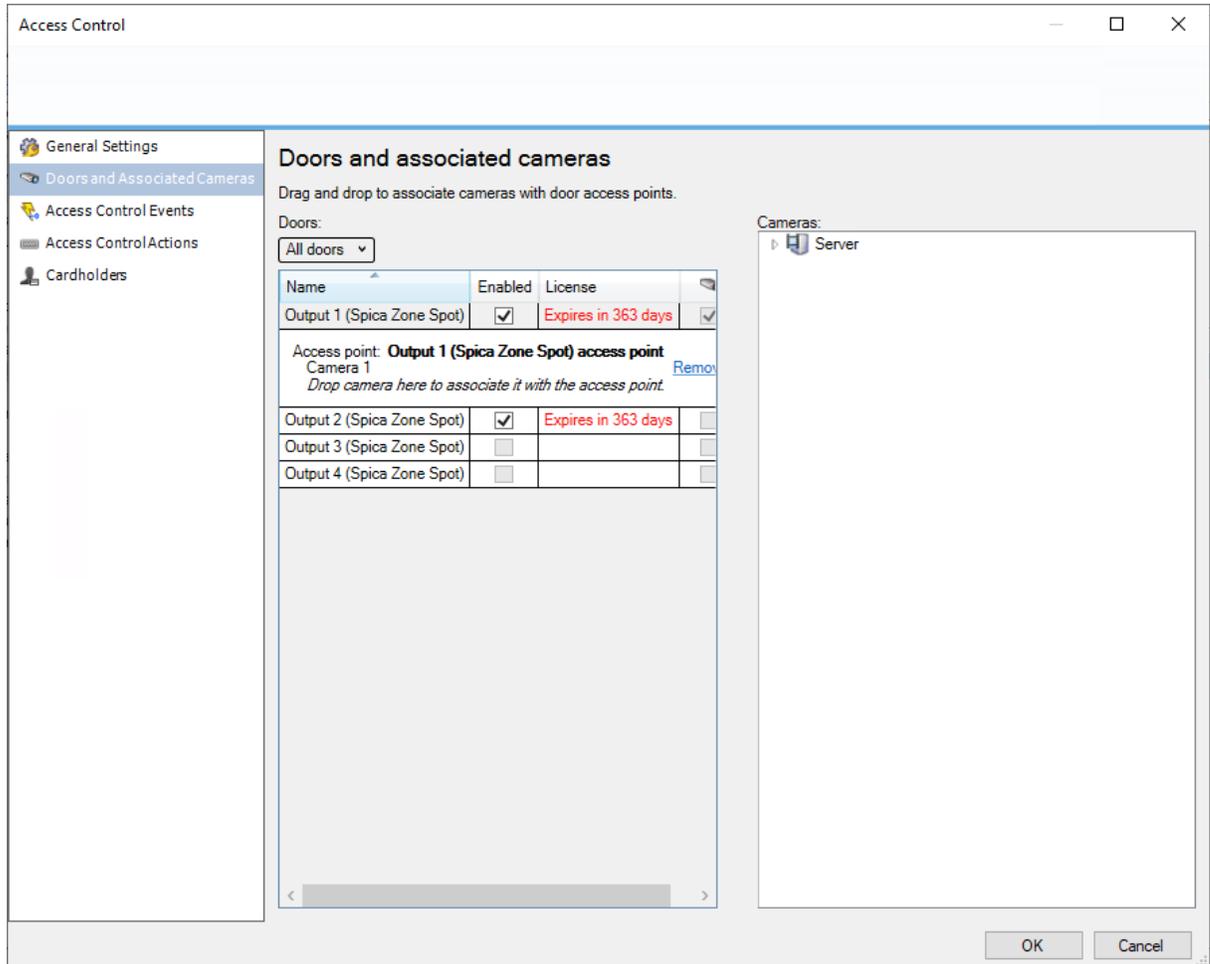
- Enable:** A checked checkbox.
- Name:** A text input field containing "Spica Access Control".
- Description:** A large empty text area.
- Integration plug-in:** A dropdown menu showing "Spica Access Control System (Version: 1.0.0.0, 1.0 beta)".
- Last configuration refresh:** A text field showing "9/12/2019 12:30 PM" with a "Refresh Configuration..." button next to it.
- Space API address:** A text input field containing "https://V-WINSERVER2019".
- Port:** A text input field containing "1600".
- Plugin Communication ID:** A text input field containing "FE4729AE-2D41-439F-BE16-EAFEE5209253".

At the bottom right of the window, there are "OK" and "Cancel" buttons.

General Settings view

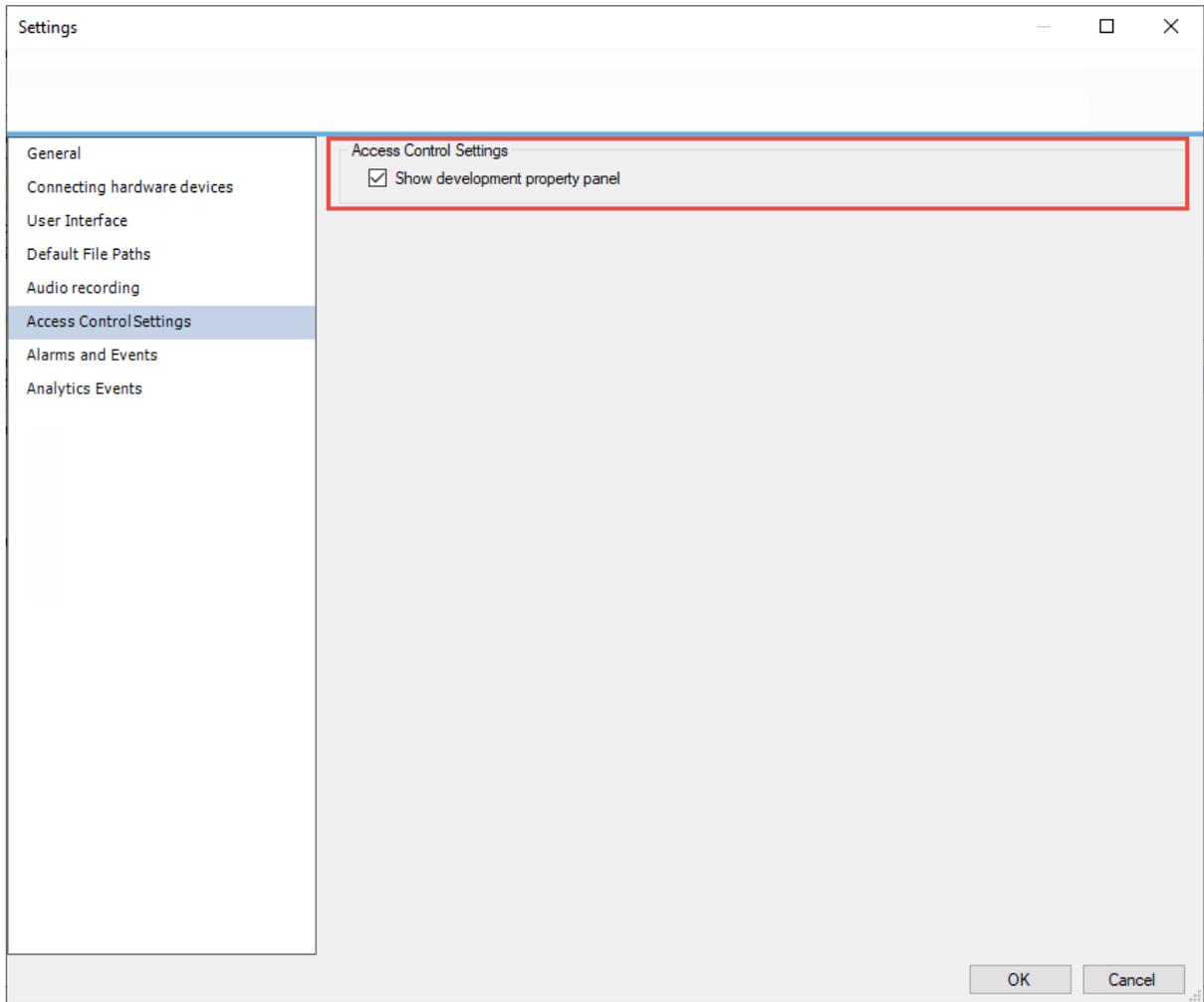
3.1.2 Associated cameras

Map access points in the access control system with the cameras in the XProtect system, to show related video for events from the doors. Licensed doors are by default enabled. Clear the check box to disable a door and thereby free a license.



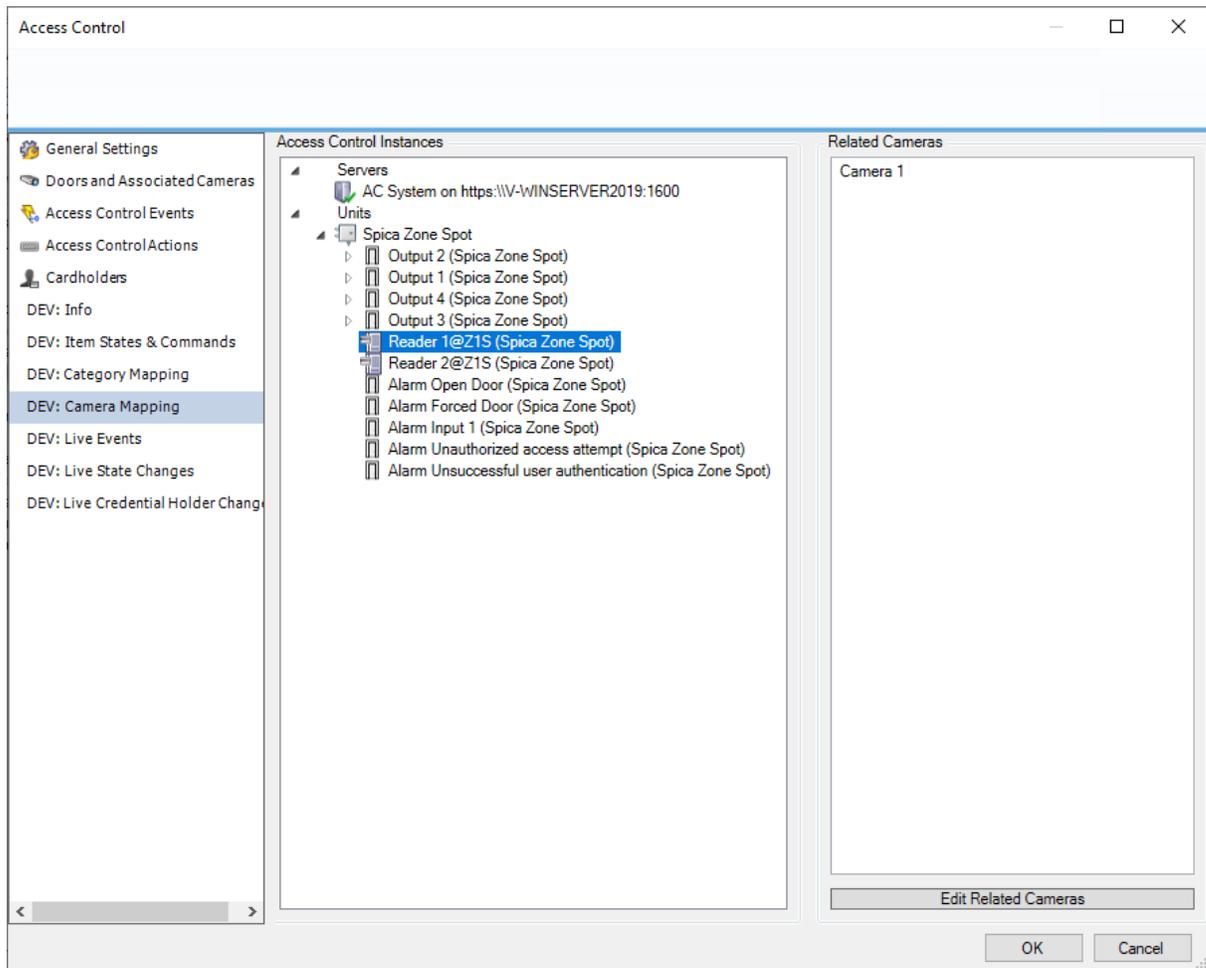
Associated Cameras

In order to map other access control components (readers, alarms) with the cameras, go to **Options/Settings**. Open **Access Control Settings** view and select **Show development property panel**.



Show development panel

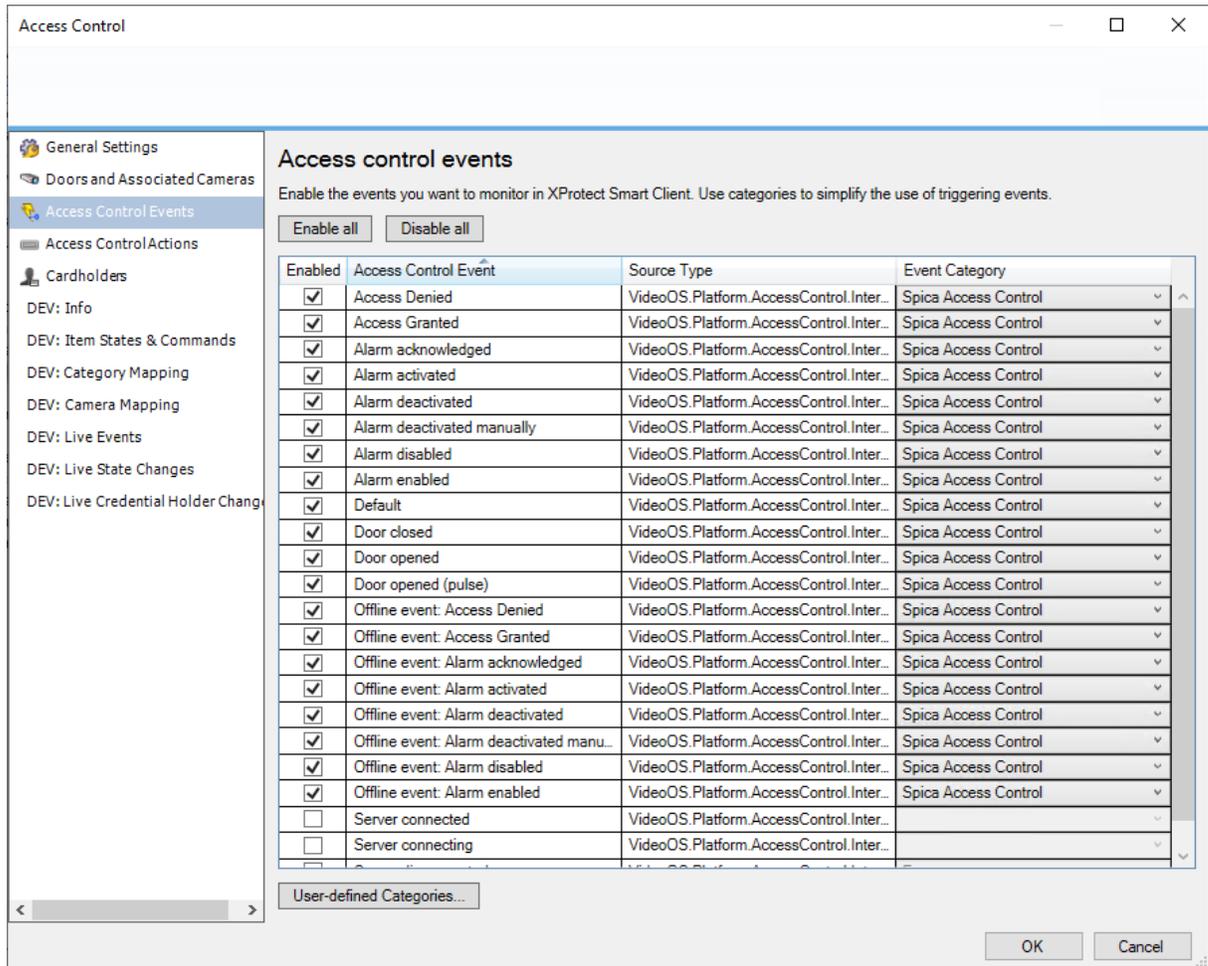
Now Access Control plug-in will show additional views, with prefix DEV:. Go to **DEV: Camera Mapping** and create mappings between the readers/alarms and cameras.



Extended camera mapping

3.1.3 Access control events

Event categories allow you to group events using predefined or custom event categories. The configuration of event categories affects the behaviour of access control in the XProtect system and allows you to, for example, define an alarm to trigger a single alarm on multiple event types.



Access control events

3.1.4 Access control actions

Actions specify the behaviour of the access control system in the XProtect Smart Client, based on the configuration of the triggering events.

Access Control

Access control actions
Specify the settings for each action you define.

Enable	Triggering Event	Source	Time Profile	Action	
<input checked="" type="checkbox"/>	Access request	Reader 2@Z1S (Spica... v	Always	Display access request... v	X
<input checked="" type="checkbox"/>	Access denied	Reader 2@Z1S (Spica... v	Always	Display access request... v	X
<input checked="" type="checkbox"/>	Alarm	Reader 2@Z1S (Spica... v	Always	Display access request... v	X
<input checked="" type="checkbox"/>	Access granted	Reader 1@Z1S (Spica... v	Always	Start recording	X
<input checked="" type="checkbox"/>	Alarm activated	Alarm Open Door (Spic... v	Always	Start recording	X

Add Access Control Action

Action details
Configure the access request notification behavior.

Camera: Related camera v

Speaker: Camera speaker v

Microphone: Camera microphone v

Sound alert: v

Commands:

Command	
Related access request commands	X

Add Command

OK Cancel

Access control actions

3.1.5 Cardholders

Use the Cardholders tab to review information about cardholders in the access control system.

The screenshot shows the 'Access Control' application window. On the left is a sidebar with a tree view containing the following items: General Settings, Doors and Associated Cameras, Access Control Events, Access Control Actions, **Cardholders**, DEV: Info, DEV: Item States & Commands, DEV: Category Mapping, DEV: Camera Mapping, DEV: Live Events, DEV: Live State Changes, and DEV: Live Credential Holder Change. The main area is titled 'Cardholders' and contains a search bar with the placeholder text 'Search cardholder' and a magnifying glass icon. Below the search bar is a table with two columns: 'Name' and 'Type'. The table lists various cardholders, with 'Angeli Oreo' highlighted in blue. To the right of the table is a detailed view for 'Angeli Oreo', showing a circular profile picture, a 'Select picture...' button, and a 'Delete picture' button. Below the picture, the following information is displayed: Badges: 2948742683, Organizational Unit: Production Manager, Unit 1: North America, Unit 2: Full-time, and Unit 3: Male. At the bottom right of the window are 'OK' and 'Cancel' buttons.

Name	Type
Alden Steadman	Employee, Id: 1266
Alistar Zanicchelli	Visitor, Id: 1277
Angeli Oreo	Employee, Id: 797
Ashia Rachuig	Employee, Id: 719
Ashlin Glentworth	Employee, Id: 1270
Ben Oglesbee	Employee, Id: 1247
Benedetta Stigell	Employee, Id: 757
Blondell Gillings	Employee, Id: 721
Brigida Duffield	Employee, Id: 754
Cammi Culshaw	Employee, Id: 753
Caria Flear	Employee, Id: 751
Charline Hamblin	Employee, Id: 731
Charmion Waterson	Employee, Id: 1271
Claus Cloy	Visitor, Id: 1054
Connor Phoenix	Employee, Id: 717
Consalve McPhate	Employee, Id: 713
Elane Authers	Employee, Id: 740
Emelia Taaffe	Employee, Id: 806
Farlie D'Avaux	Employee, Id: 804
Farmer Joze	Employee, Id: 666
Ferdinanda Nicklen	Employee, Id: 1260
Foss Stadding	Employee, Id: 781
Emilia Wfedubank	Employee, Id: 769

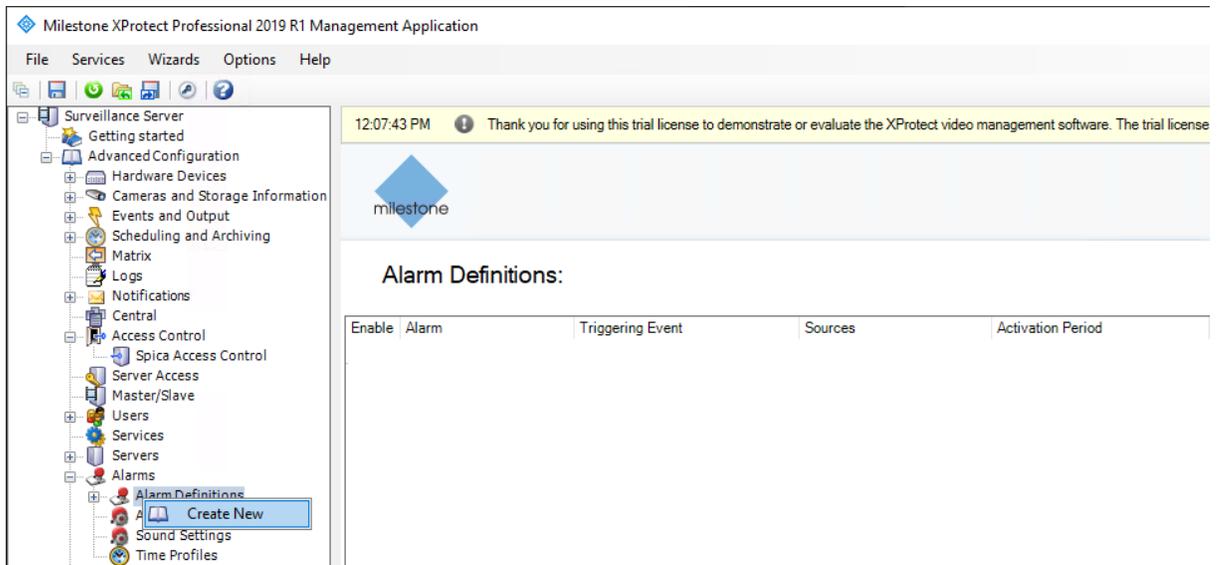
Cardholders view



Idea: List of the cardholders is not refreshed automatically, but only when Milestone Event Server service is restarted.

3.2 Alarm Definitons

1. Go to **Alarms\Alarm Definitions** view, apply **right click** and select **Create new....**



Alarm Definitions view

2. Enter custom name and select **Access Control Event Categories** from the Triggering event combo. From the second list, select the event message to use when the alarm is triggered. In the Sources, select which cameras and/or other devices the event should originate from in order to trigger the alarm. See Milestone documentation for more info.

Alarm Definition

Alarm Definition

Alarm definition

Enable:

Name: Spica Alarms

Instructions:

Trigger

Triggering event: Access Control Event Categories

Sources: Spica Access Control

Other...

Activation period

Time profile: Always

Event based: Start: Select... Stop: Select...

Operator action required

Time limit: 1 minute

Events triggered: Select...

Other

Related cameras: Select...

Related map:

Initial alarm owner:

Initial alarm priority: High

Alarm category:

Events triggered by alarm: Select...

Auto-close alarm:

Alarm assignable to Administrators:

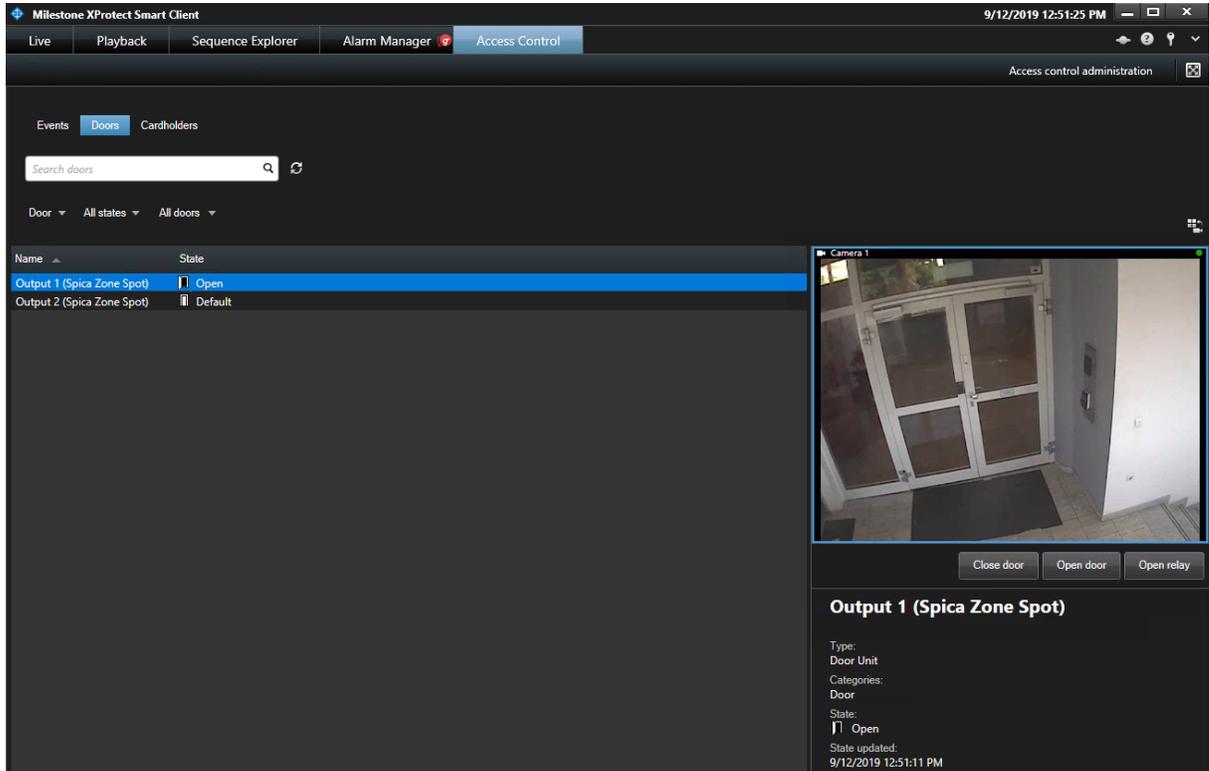
OK Cancel

Alarm definition

4 Administration in Milestone Client

4.1 Access Control

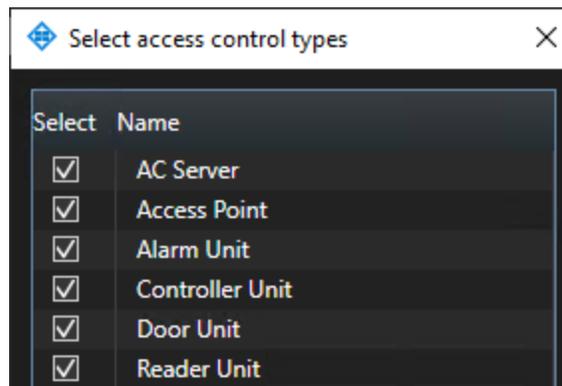
On the Access Control view, related events and state of the doors are displayed. On the Events sub-view you can investigate logged events and view current door status, while on Doors sub-view you can perform certain commands. See Milestone documentation for more info.



Door actions on Access Control view



Note: By default, only Door entities (outputs) will be shown. In order to also see other entities (Readers, Alarms), you need to select Access control types and select access control elements from the list.



Access control types

The screenshot shows the Milestone XProtect Smart Client interface. The top navigation bar includes 'Live', 'Playback', 'Sequence Explorer', 'Alarm Manager', and 'Access Control'. The 'Access Control' tab is active, showing 'Access control administration'. Below this, there are tabs for 'Events', 'Doors', and 'Cardholders'. A search bar for 'Search cardholders' is present. The main area displays an events log for 'Reader 1@Z1S (Spica Zo)'. The log table has the following data:

Time	Event	Source	Cardholder
9/12/2019 12:24:45 PM	Access Granted	Reader 1@Z1S (Spica Zone Spot)	Angeli Oreo
9/12/2019 12:24:43 PM	Alarm deactivated	Alarm Unauthorized access attempt (Spica Zone Spot)	
9/12/2019 12:24:38 PM	Access Denied	Reader 1@Z1S (Spica Zone Spot)	Farmer Joze
9/12/2019 12:24:38 PM	Alarm activated	Alarm Unauthorized access attempt (Spica Zone Spot)	
9/12/2019 12:23:01 PM	Alarm deactivated	Alarm Unauthorized access attempt (Spica Zone Spot)	
9/12/2019 12:22:56 PM	Access Denied	Reader 1@Z1S (Spica Zone Spot)	Farmer Joze
9/12/2019 12:22:56 PM	Alarm activated	Alarm Unauthorized access attempt (Spica Zone Spot)	
9/12/2019 12:22:50 PM	Access Granted	Reader 1@Z1S (Spica Zone Spot)	Angeli Oreo
9/12/2019 12:21:48 PM	Access Granted	Reader 1@Z1S (Spica Zone Spot)	Angeli Oreo
9/12/2019 12:21:04 PM	Access Granted	Reader 1@Z1S (Spica Zone Spot)	Angeli Oreo
9/12/2019 12:20:56 PM	Access Granted	Reader 1@Z1S (Spica Zone Spot)	Angeli Oreo
9/12/2019 12:16:01 PM	Alarm deactivated	Alarm Unauthorized access attempt (Spica Zone Spot)	
9/12/2019 12:15:59 PM	Access Granted	Reader 1@Z1S (Spica Zone Spot)	Angeli Oreo
9/12/2019 12:15:56 PM	Access Denied	Reader 1@Z1S (Spica Zone Spot)	Farmer Joze
9/12/2019 12:15:53 PM	Alarm activated	Alarm Unauthorized access attempt (Spica Zone Spot)	
9/12/2019 12:15:53 PM	Access Denied	Reader 1@Z1S (Spica Zone Spot)	Unknown user (badge 1335825982)
9/12/2019 12:04:57 PM	Alarm deactivated	Alarm Unauthorized access attempt (Spica Zone Spot)	
9/12/2019 12:04:52 PM	Access Denied	Reader 1@Z1S (Spica Zone Spot)	Unknown user (badge 1335825982)
9/12/2019 12:04:52 PM	Alarm activated	Alarm Unauthorized access attempt (Spica Zone Spot)	
9/12/2019 12:04:48 PM	Access Granted	Reader 1@Z1S (Spica Zone Spot)	Angeli Oreo
9/12/2019 12:04:24 PM	Alarm deactivated	Alarm Unauthorized access attempt (Spica Zone Spot)	
9/12/2019 12:04:23 PM	Access Granted	Reader 1@Z1S (Spica Zone Spot)	Angeli Oreo
9/12/2019 12:04:19 PM	Access Denied	Reader 1@Z1S (Spica Zone Spot)	Unknown user (badge 1335825982)
9/12/2019 12:04:17 PM	Access Denied	Reader 1@Z1S (Spica Zone Spot)	Unknown user (badge 1335188638)
9/12/2019 12:04:17 PM	Alarm activated	Alarm Unauthorized access attempt (Spica Zone Spot)	
9/12/2019 11:51:47 AM	Access Denied	Reader 1@Z1S (Spica Zone Spot)	Unknown user (badge 1335188638)
9/12/2019 11:51:44 AM	Access Denied	Reader 1@Z1S (Spica Zone Spot)	Unknown user (badge 1335825982)
9/12/2019 11:50:49 AM	Access Granted	Reader 1@Z1S (Spica Zone Spot)	Angeli Oreo

The video feed on the right shows a person at a door. Below the video, an 'Access Granted' event is detailed with the following information:

- Time: 9/12/2019 12:24:45 PM
- Source: Reader 1@Z1S (Spica Zone Spot)
- User Profile: Angeli Oreo, Employee Id: 797, Badges: 2948742683, Organizational Unit: Production Manager, Unit 1.

Events log on Access Control view



Note: By default, only messages related to Doors (outputs) will be shown. In order to also see messages from other entities (Readers, Alarms), you need to select Other.. in the All Doors filter and select access control elements on the dialogue.

The screenshot shows the 'Select access control elements' dialog box. It has a title bar with a close button. The dialog is divided into two main sections: a list of available elements on the left and a 'Selected:' list on the right. The 'Selected:' list contains the following elements:

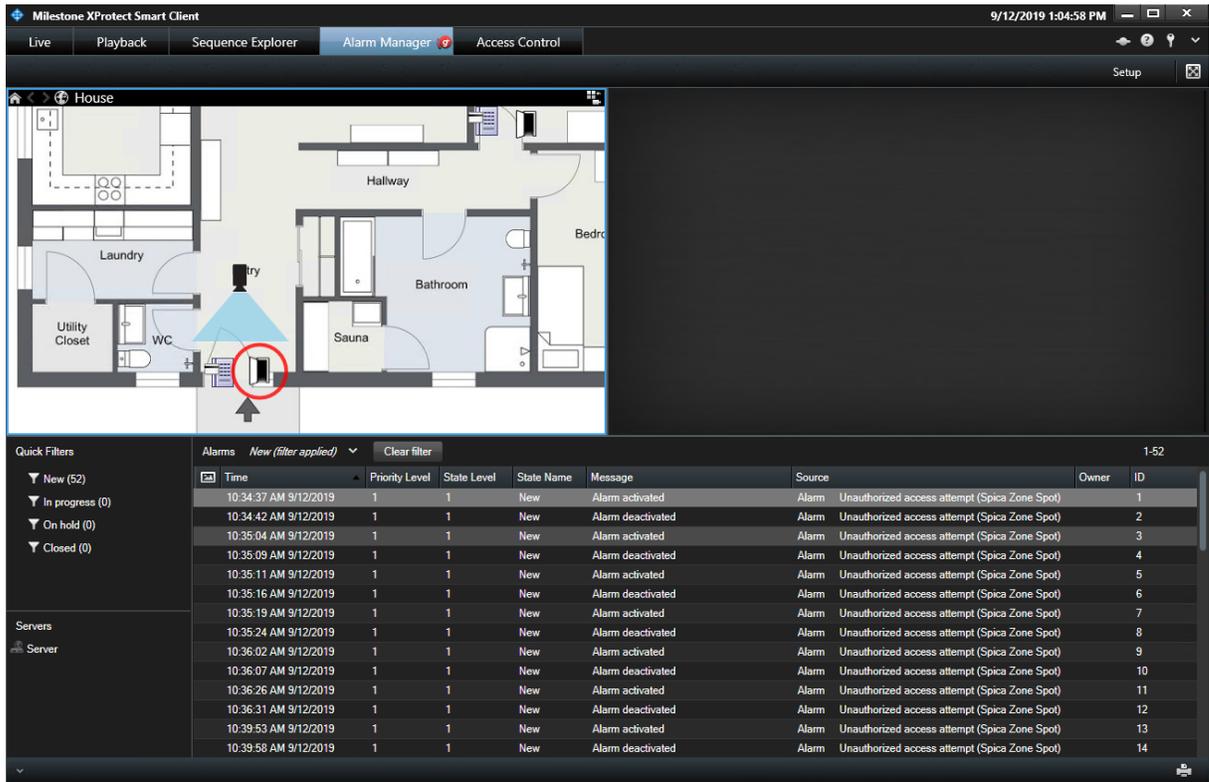
- Reader 1@Z1S (Spica Zone Spot)
- Reader 2@Z1S (Spica Zone Spot)
- Alarm Unauthorized access attempt (Spica Zone Spot)
- Alarm Unsuccessful user authentication
- Alarm Input 1 (Spica Zone Spot)

Buttons for 'Add', 'Remove', 'OK', and 'Cancel' are visible at the bottom of the dialog.

Access control elements selection

4.2 Alarm Manager

The Alarm Manager tab provides a dedicated view for your alarm or event handling. The tab itself displays the number of active alarms (up to nine—more alarms than this are shown with a 9+). The Alarm Manager tab includes an alarm list, an alarm preview (for previewing video associated with individual alarms or events), and, if available, a map position (for geographical display of alarm indicators). See Milestone documentation for more info.



The screenshot displays the Alarm Manager view in the Milestone XProtect Smart Client. The top navigation bar includes 'Live', 'Playback', 'Sequence Explorer', 'Alarm Manager', and 'Access Control'. The main area shows a floor plan of a house with a red circle highlighting a specific area. Below the floor plan is a table of alarms with columns for Time, Priority Level, State Level, State Name, Message, Source, Owner, and ID. The table lists 14 alarms, all of which are 'Unauthorized access attempt (Spica Zone Spot)'.

Time	Priority Level	State Level	State Name	Message	Source	Owner	ID
10:34:37 AM 9/12/2019	1	1	New	Alarm activated	Alarm	Unauthorized access attempt (Spica Zone Spot)	1
10:34:42 AM 9/12/2019	1	1	New	Alarm deactivated	Alarm	Unauthorized access attempt (Spica Zone Spot)	2
10:35:04 AM 9/12/2019	1	1	New	Alarm activated	Alarm	Unauthorized access attempt (Spica Zone Spot)	3
10:35:09 AM 9/12/2019	1	1	New	Alarm deactivated	Alarm	Unauthorized access attempt (Spica Zone Spot)	4
10:35:11 AM 9/12/2019	1	1	New	Alarm activated	Alarm	Unauthorized access attempt (Spica Zone Spot)	5
10:35:16 AM 9/12/2019	1	1	New	Alarm deactivated	Alarm	Unauthorized access attempt (Spica Zone Spot)	6
10:35:19 AM 9/12/2019	1	1	New	Alarm activated	Alarm	Unauthorized access attempt (Spica Zone Spot)	7
10:35:24 AM 9/12/2019	1	1	New	Alarm deactivated	Alarm	Unauthorized access attempt (Spica Zone Spot)	8
10:36:02 AM 9/12/2019	1	1	New	Alarm activated	Alarm	Unauthorized access attempt (Spica Zone Spot)	9
10:36:07 AM 9/12/2019	1	1	New	Alarm deactivated	Alarm	Unauthorized access attempt (Spica Zone Spot)	10
10:36:26 AM 9/12/2019	1	1	New	Alarm activated	Alarm	Unauthorized access attempt (Spica Zone Spot)	11
10:36:31 AM 9/12/2019	1	1	New	Alarm deactivated	Alarm	Unauthorized access attempt (Spica Zone Spot)	12
10:39:53 AM 9/12/2019	1	1	New	Alarm activated	Alarm	Unauthorized access attempt (Spica Zone Spot)	13
10:39:58 AM 9/12/2019	1	1	New	Alarm deactivated	Alarm	Unauthorized access attempt (Spica Zone Spot)	14

Alarm Manager view