

Support E-mail: <u>help@conexaotechsolutions.com</u> Sales E-mail: <u>sales@conexaotechsolutions.com</u>



About O-Insights

O-Insights is a camera monitoring and analytics system, specifically designed for IP video management application.

O-Insights with BACnet Setup

This is a set up file which runs to install the O-Insights and an Odxel BACnet service on the machine.

Pre-Requisites:

- 1. Milestone server
- 2. O-Insights BACnet setup file
- 3. Customers Host ID

To install the set-up

• Run the set-up file to install O-Insights for BACnet.

| http://192.168.0.111/ | ~ |
|------------------------|--|
| Windows authentication | ~ |
| DESKTOP-EM2TALE\CTS | ~ |
| x | |
| Remember password | |
| Auto-login | |
| | http://192.168.0.111/ Windows authentication DESKTOP-EM2TALE\CTS ••••••• ••••••• ••••••• •••••• •••••• •••••• •••••• •••••• •••••• •••••• •••••• •••••• •••••• •••••• •••••• •••••• •••••• |

Enter the details of Milestone Server machine, its login credentials and connect to it.

Once connection is established, services will be configured and started, as shown below.



| Services (Local) | | | | | | |
|---------------------|--|--|---------|--------------|---------------|--|
| OdXelBacnet | Name | Description | Status | Startup Type | Log On As | |
| | 🔯 OdXelBacnet | | Running | Automatic | Local Syste | |
| Stop the service | 🏟 Offline Files | The Offline Files service performs m | | Manual (Trig | Local Syste | |
| Restart the service | 🖏 O-Insights | | Running | Automatic | .\cts | |
| | 🆏 OpenSSH Authentication Agent | Agent to hold private keys used for | | Disabled | Local Syste | |
| | 🏟 Optimize drives | Helps the computer run more efficie | | Manual | Local Syste | |
| | 🏟 Parental Controls | Enforces parental controls for child | | Manual | Local Syste | |
| | 🌼 Payments and NFC/SE Manager | Manages payments and Near Field | Running | Manual (Trig | Local Service | |
| | Peer Name Resolution Protocol | Enables serverless peer name resolut | | Manual | Local Service | |
| | 🆏 Peer Networking Grouping | Enables multi-party communication | | Manual | Local Service | |
| | 🌼 Peer Networking Identity Manager | Provides identity services for the Pee | | Manual | Local Service | |
| | Performance Counter DLL Host | Enables remote users and 64-bit pro | | Manual | Local Service | |
| | 🆏 Performance Logs & Alerts | Performance Logs and Alerts Collect | | Manual | Local Service | |
| | Phone Service | Manages the telephony state on the | | Manual (Trig | Local Service | |
| | 🖏 Plug and Play | Enables a computer to recognize an | Running | Manual | Local Syste | |
| | PNRP Machine Name Publication Service | This service publishes a machine na | | Manual | Local Service | |
| | Q Power | Manages power policy and power p | Running | Automatic | Local Syste | |
| | 🖏 Print Spooler | This service spools print jobs and ha | Running | Automatic | Local Syste | |
| | A Printer Extensions and Notifications | This service opens custom printer di | | Manual | Local Syste | |
| | A PrintWorkflow 88932de | Print Workflow | | Manual | Local Syste | |
| | Problem Reports and Solutions Control Panel Support | This service provides support for vie | | Manual | Local Syste | |
| | Regional Compatibility Assistant Service | This service provides support for the | Running | Manual | Local Syste | |
| | Quality Windows Audio Video Experience | Quality Windows Audio Video Experi | - | Manual | Local Service | |
| | Radio Management Service | Radio Management and Airplane M | Running | Manual | Local Service | |
| | Realtek Audio Universal Service | Realtek Audio Universal Service | Running | Automatic | Local Syste | |
| | Remote Access Auto Connection Manager | Creates a connection to a remote ne | | Manual | Local Syste | |
| | Remote Access Connection Manager | Manages dial-up and virtual private | Running | Automatic | Local Syste | |
| | A Remote Desktop Configuration | Remote Desktop Configuration servi | Running | Manual | Local Syste | |
| | Remote Deskton Services | Allows users to connect interactively | Running | Manual | Network S | |
| | 🕅 Barrata Daritara Candera Uradita da Darit Dadirantes | Allows the reading tion of Drinters (Dri | Pupping | Manual | Local Susta | |

To map Milestone events with BACnet objects

- Go to the following directory
 'C:\Program Files (x86)\O-Insights BACnet\Tool'
- Search for "BACnetConfigurations" (i.e. the application file) run it in administrator mode.

| ← → • ↑ 📙 > | This | PC > Local Disk (C:) | > P | rogram Files (x86) → | O-Insights BACnet → | Tool | | ن ح | Search | Tool | 2ر |
|----------------------|--------------|----------------------|-------|-----------------------|---------------------|--------------------|----------|--------|--------|------|-----|
| 👆 Downloads 👒 | ^ | Name | ^ | | Date modified | Туре | Size | | | | |
| 🗄 Documents 🖈 | | zh-CN | | | 12/30/2019 10:35 | File folder | | | | | |
| Pictures # | | zh-TW | | | 12/30/2019 10:35 | File folder | | | | | |
| | | _BeforeDeleteObj | ject_ | | 1/2/2020 10:53 AM | Text Document | 8 KB | | | | |
| | | Autofac.dll | | | 5/9/2018 10:57 AM | Application extens | 216 KB | | | | |
| | | Autofac | | | 5/9/2018 10:57 AM | XML Document | 448 KB | | | | |
| | | BACnet.dll | | | 5/26/2019 3:00 PM | Application extens | 240 KB | | | | |
| | | BACnetConfigur | سمتغ | | 10/16/0010 0.40 DM | Application | 432 KB | | | | |
| len OneDrive | | BACnetConfigur | - | Open | | CONFIG File | 1 KB | | | | |
| _ | | BACnetConfigur | 9 | Run as administrator | | PDB File | 76 KB | | | | |
| This PC | | 🗟 Common.Loggir | | Troubleshoot compa | tibility | Application extens | 10 KB | | | | |
| 🗊 3D Objects | | 📄 Common.Loggir | | Pin to Start | | PDB File | 12 KB | | | | |
| 📃 Desktop | | 🔮 Common.Loggir | 2 | Edit with Notepad++ | | (ML Document | 55 KB | | | | |
| 🗎 Documents | | 🚳 Common.Loggir | ÷ | Scan with Windows [|)efender | Application extens | 44 KB | | | | |
| 🖶 Downloads | | 📄 Common.Loggir | Ē | Share | | PDB File | 156 KB | | | | |
| h Music | | 🔮 Common.Loggir | | Pin to taskbar | | (ML Document | 171 KB | | | | |
| - Distures | | 🔮 DeviceDescriptor | | Restore previous vers | ions | (ML Document | 25 KB | | | | |
| Fictures | | log4net.dll | | Send to | > | Application extens | 270 KB | | | | |
| Videos | | 🔮 log4net | _ | Send to | / | (ML Document | 1,512 KB | | | | |
| 🏪 Local Disk (C:) | | NAudio.dll | | Cut | | Application extens | 468 KB | | | | |
| 🚌 New Volume (D | < | Newtonsoft.Json | _ | Сору | | Application extens | 493 KB | | | | |
| | | Odxel | | Create shortcut | | con | 91 KB | | | | |
| | | PacketDotNet.dl | • | Delete | | Application extens | 192 KB | | | | |
| | | PacketDotNet | | Rename | | (ML Document | 466 KB | | | | |
| | \checkmark | 🔮 Root | - | Deservation | | (ML Document | 9 KB | | | | _ |
| 70 items 1 item sele | cted 4 | 431 KB | _ | Properties | | | | | | | 8== |

> This will try to connect to the Milestone server.



| File Home Share | e View Application Tools | e Rename New tem + | Properties History | Select all Select none | | - 0 × ^ 0 |
|---|--|--------------------|---------------------------------|---------------------------|----------------------|---------------------------|
| $\leftarrow \rightarrow \cdot \uparrow \square \rightarrow 4$ | lonnect to server | | × | Select | | v ♂ Search De P |
| MR Unichem | | | Size | | | ^ |
| Pictures * | | | older | | | |
| DATA (D:) | Connecting | g | older | | | |
| Misc | Server address: http://192.168.0.111/ | | older | | | |
| PHD | Authentication: Windows authentication | on | older | | | |
| PRWS | User name: DESKTOP-EM | 2TALE\CTS | older | | | |
| ScreenShot | Password: | | older | | | |
| tt Dranker | Remember | password | older | | | |
| | Auto-login | procession | older | | | |
| | | | older | | | |
| OneDrive - Conex | | Connect Cancel | older | | | |
| 💻 This PC | | 12 12 2010 12 20 | blder | | | |
| 🗊 3D Objects | zh-TW | 13-12-2019 12:30 | File folder | | | |
| Desktop | BeforeDeleteObject .txt | 04-01-2020 17:32 | Text Document | 4 KB | | |
| Documents | Autofac.dll | 09-05-2018 10:57 | Application exten | 216 KB | | |
| 🕹 Downloads | Autofac.xml | 09-05-2018 10:57 | XML Document | 448 KB | | |
| Music | AVIExporterClientMW.dll | 20-12-2018 18:22 | Application exten 2 | 12,956 KB | | |
| Pictures | BACnet.dll | 22-10-2019 11:23 | Application exten | 259 KB | | |
| 🚽 Shared (192.168. | BACnet.pdb | 22-10-2019 11:23 | Program Debug D | 466 KB | | |
| 🙀 Videos | CameraAlarms.exe | 15-12-2019 11:17 | Application XML Configuratio | 1 KR | | |
| 🎬 OS (C:) | CameraAlarms.pdb | 13-12-2019 11:17 | Program Debug D | 82 KB | | |
| 🚔 DATA (D:) | Common.Logging.Core.dll | 16-08-2017 06:51 | Application exten | 10 KB | | ~ |
| 97 items 1 item selected | d 664 KB | | | | | (### |
| 🗄 🔎 Type here | to search | 0 📕 🌖 🤹 | 📓 🎙 🛃 | 💶 🖷 🎓 | ^ <i>(ii</i> , 👄 🗉 🕸 | ♥ ENG 13:48 06-01-2020 |

After connection, a small window as shown below will open. Click on Create a new to create a new device descriptor configuration.

| 2 | BACnet Configuration | _ | × |
|---|----------------------|---|---|
| 1 | | | |
| | Do you want to | | |
| 2 | Create a new | | |
| 2 | | | |
| 2 | or | | |
| c | Open Existing | | |
| | | | |
| c | | | |

If you want to use the existing BACnet configuration, select Open Existing, else select Create a new configuration.



| amera List | Triggered Events | Object List | |
|---|------------------|------------------------------------|----------------------------|
| ⊕ - UESKTOP-5V9LGAF ⊕ - Common Ste-Hierarchy | Triggered Events | BACnet Object O-Insights Server | Object Instance 1234567 |
| Clear Selected Object | | Clear | Delete BACnet Object |

Choose required cameras from the camera list, corresponding events from event list and click Add object button to configure it. For each selected, there may be one or more events.

List of all selected camera and their camera events are displayed in the third Object list in blue colour. Configuration will be saved on click of Save button.

| | Triggered Events | Object List |
|---|--|--|
| DESKTOP-5V9LGAF Camera groups DeskTOP-5V9LGAF Camera groups DeskToP-5V9LGAF INFOSYS VMS DeskTop-5V9LGAF INDOOR INDOOR INDOOR Ste-Herarchy | Triggered Events System Events Disabled Enabled Input Deactivated Motion Deactivated Motion Stopped Not Responding Output Activated Output Deactivated Responding Server Not Responding Server Responding Settings Changed Settings Settings Changed Settings Setti | BACnet Object Object Instance O-Insights Server 1234578 Hik VisionGeneric (192.168.0.101) - Camera 1_C Hik VisionGeneric (192.168.0.101) - Camera 1_D Hik VisionGeneric (192.168.0.101) - Camera 1_M |
| ik VisionGeneric (192.168.0.101) - Camera 1 Clear | Input Deactivated Clear | Delete BACnet Object |

> For custom events, click Custom Events button.



| Camera List | Triggered Events | | Object List | |
|---|---|-----|---|----------------------------|
| DESKTOP-SV9LGAF Gamera groups DESKTOP-SV9LGAF DINEOSYS VMS DINEOSYS VMS DINEOR INDOOR Mik/WsionGeneric (192.168.0.10 Site-Hierarchy | Triggered Events System Events Disabled Enabled Enabled Motion Deactivated Motion Stopped Not Responding Output Activated Responding Output Activated Responding Server Not Responding Server Not Responding Server Not Responding Settings Changed Settings Changed Settings Changed Settings Changed Archive Disk Vavialable Archive Failure: Disk Unavailable Database is being repaired | ~ | BACnet Object O-Insights Server Hik/VisionGenetic (192.168.0.101) - Camera 1_C Hik/VisionGenetic (192.168.0.101) - Camera 1_Di Hik/VisionGenetic (192.168.0.101) - Camera 1_M | Object Instance 1234578 |
| Huldstee Canada (192,109,0,101) Camara 1 Chara | Input Deactivated | ear | Delete BACnet Object | |

A small window will open where in you have to enter the Event Name,select Event Type and Add Event.

| Camera List | Triggered Events | Object List | |
|---|---|------------------------------------|----------------------------|
| DESKTOP-5V9LGAF Camera groups Comera groups PINE PINE INDOOR INDOOR INDOOR Ste-Hierarchy | Output O | BACnet Object O-Insights Server | Object Instance 1234567 |
| | | | |
| | Add Ever | t | |
| < | Add Ever | nt | BACnet Object |
| Clean C | Add Ever Add Ever Disabled Camera 1 Disabled Add | t | BACnet Object |

- Now restart both OdXel BACnet service followed by O-Insight service.
- > All the alarms and analytical events generated in Milestone will be reflected in the BACnet objects.



To map BMS alarms to Milestone user defined events

- > Go to Rules and Events in Milestone server.
- > Select User defined Events under that.



Right click on the Events in the middle pane of window to select Add user defined Event.



| Milestone XProtect Management Client 2018 R3 | | - 0 × |
|--|--------------------------------|------------|
| File Edit View Action Tools Help | | |
| 日 19 2 • 册 Action • | | |
| Site Navigation | User-defined Events | |
| E-M Basics | | |
| License Information | Expand lame: | |
| Site Information | Add User-defined Event Ctrl_N | |
| Remote Connect Services | Add User-delined Event Citi-14 | Test Event |
| III Axis One-click Camera Connection | Delete User-defined Event Del | TOST EVOIL |
| Servers | Rename User-defined Event F2 | |
| - Becording Servers | Refresh F5 | |
| Failover Servers | | |
| Mobile Servers | | |
| Devices | | |
| Microphones | | |
| Speakers | | |
| 👻 Metadata | | |
| o Input | | |
| | | |
| 🖻 💷 Client | | |
| | | |
| Ciew Groups | | |
| - 🛃 Smart Client Profiles | | |
| Management Client Profiles | | |
| Matrix | | |
| Pules | | |
| Time Profiles | | |
| Notification Profiles | | |
| Viser-defined Events | | |
| Analytics Events | | |
| Generic Events | | |
| 🕀 🐗 Security | | |
| | | |
| Basic Users | | |
| Site Navientice Federated Site Hierarchy | | |
| Site Wavigation Protected Site micrarony | | |

Enter the name for user-defined event in popped up window and click OK.





Now this latest Event will be seen in the middle pane under userdefined events.



Now BMS alarms are to be mapped to the Milestone user-defined events is kept in the "Events.json" file located in the following directory.

'C:\Program Files (x86)\O-Insights BACnet'

Right click on this file and Edit with Notepad++ to add BMS alarms t this file.



| | This PC > Local Disk (C:) > Program File | s (x86) → O-Insights BACr | net | |
|---|--|---------------------------|--------------------|----------|
| | Name | Date modified | Туре | Size |
| | Events.json | 12/30/2010 2.25 014 | ICON EIL- | 102.42 |
| | HostID | 12/16 Open wi | th | |
| | HostID.exe.config | 12/14 📝 Edit with | Notepad++ | 3 |
| | HostID.pdb | 12/16 🚼 Scan with | h Windows Defender | 8 |
| | log4net.config | 11/26 🖻 Share | | 8 |
| | log4net.dll | 11/18 Restore p | previous versions | 8 |
| | 🕋 log4net | 11/18 Send to | | > |
| | Microsoft.Win32.Primitives.dll | 8/29/ | | } |
| | netstandard.dll | 8/29/ Cut | | 3 |
| | Newtonsoft.Json.dll | 11/9/ Copy | | |
| | Newtonsoft.Json | 11/9/ Create sh | ortcut | 8 |
| | OlnsightsHost.dll | 12/25 🌎 Delete | | 3 |
| | OlnsightsHost.pdb | 12/2 🌎 Rename | | 3 |
| | OlnsightsService | 12/2: Descention | | \$ |
| | OlnsightsService.exe.config | 12/3(| 5 | |
| | OlnsightsService.InstallLog | 12/24/2019 5:34 PM | INSTALLLOG File | 4 KB |
| | OlnsightsService.InstallState | 12/24/2019 5:34 PM | INSTALLSTATE File | 8 KB |
| | OlnsightsService.pdb | 12/25/2019 11:49 | PDB File | 64 KB |
| | PacketDotNet.dll | 4/9/2014 8:31 AM | Application extens | 192 KB |
| | PacketDotNet | 4/9/2014 8:31 AM | XML Document | 466 KB |
| | Plugin.dll | 12/24/2019 9:40 PM | Application extens | 6 KB |
| | Plugin.pdb | 12/24/2019 9:40 PM | PDB File | 20 KB |
| | Portable.Licensing.dll | 4/5/2013 12:51 PM | Application extens | 1,409 KB |
| ~ | Portable.Licensing | 4/5/2013 12:51 PM | XML Document | 46 KB |

Editing is very simple, as shown below. All the Events are to be entered in a simple format in the json.

| File Edit Starch View Encoding Language Setting: Tools Macro Run Plugins Window ? | i → D:\Test\30.12.2019\Events.json - Notepad++ [Administrator] | - | 0 | × |
|--|--|---|---|---|
| Image: Signature: Image: Signatu | File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ? | | | х |
| <pre>Inters 5 2 Inters 5 2 Inters</pre> | | | | |
| <pre>^ * ObjectType": "OBJECT_BINARY_INPUT", * "EventName": "TestEvent" * ObjectType": "OBJECT_BINARY_INPUT", * "InitianeID": "2", * ObjectType": "OBJECT_BINARY_INPUT", * "EventName": "TestEvent" * ObjectType": "OBJECT_BINARY_INPUT", * "InitianeID": "3", * ObjectType": "OBJECT_BINARY_INPUT", * "InitianeID": "3", * ObjectType": "OBJECT_BINARY_INPUT", * "InitianeID": "3", * ObjectType": "OBJECT_BINARY_INPUT", * TintianeID": "3", * ObjectType": "OBJECT_BINARY_INPUT", * TintianeID": "3", * ObjectType": "OBJECT_BINARY_INPUT", * TintianeID": "3", * VentName": "TestEvent" * ObjectType": "OBJECT_BINARY_INPUT", * TintianeID": "3", * ObjectType": "OBJECT_BINARY_INPUT", * TintianeID": "3", * ObjectType": "OBJECT_BINARY_INPUT", * TintianeID": "5", * ObjectType": "TestEvent" * ObjectType": "OBJECT_BINARY_INPUT", * TintianeID": "5", * ObjectType": "TestEvent" * ObjectType": "TestEvent"</pre> | 🖻 new 5 Z 🚆 mitroj jestsendimu jir Z 🚆 new 1 Z 🚆 new 2 Z 🚆 index.html Z 🚆 new 3 Z 🚆 index.html Z 🚆 new 4 Z 🚆 index.html Z 🚆 new 4 Z 🚆 index.html Z | | | |
| <pre>2</pre> | | | | ^ |
| <pre>"ObjectType": "OBJECT BINARY INFUT", "VentName": "TestEvent" "ObjectType": "OBJECT_BINARY_INFUT", "TinstanceID": "Z", "ObjectType": "OBJECT_BINARY_INFUT", "VentName": "TestEvent" 'ObjectType": "OBJECT_BINARY_INFUT", 'ObjectType": "OBJECT_BINARY_INFUT", ''InstanceID": "S", ''IsstereID": "S", '''SventName": "TestEvent" ''''''''''''''''''''''''''''''''''''</pre> | | | | |
| <pre>4 4 7 "InstanceTD": "1" 7 6 6 7 7 7 8 7 "ObjectType": "OBJECT_BINARY_INPUT", 7 "FventName": "TestEvent" 1 9 7 "ObjectType": "OBJECT_BINARY_INPUT", 1 1 9 7 "DistanceTD": "3", 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1</pre> | 3 "ObjectType": "OBJECT_BINARY_INFUT", | | | |
| <pre>"ZventName" "TestEvent" "ObjectType": "OBJECT_BINARY_INPUT", "InstanceTD": "2", "EventName": "TestEvent" " "ObjectType": "OBJECT_BINARY_INPUT", "InstanceTD": "3", "EventName": "TestEvent" " " "ObjectType": "OBJECT_BINARY_INPUT", "InstanceTD": "3", " "SventName": "TestEvent" " " " " " " " " " " " " " " " " " "</pre> | 4 "InstanceID": "1", | | | |
| <pre></pre> | 5 "EventName": "TestEvent" | | | |
| <pre>' "ObjectType": "OBJECT_BINARY_INPUT", "InstanceID": "2", "EventName": "TestEvent" 10 "ObjectType": "OBJECT_BINARY_INPUT", "InstanceID": "3", "EventName": "TestEvent" 16 +), 17 + (</pre> | | | | |
| <pre></pre> | Understime", "Objectione", "Object BINARY INDITT" | | | |
| <pre>""EventName": "TestEvent" " "ObjectType": "OBJECT_BINARY_INPUT", " ""InstanceID": "3", ""InstanceID": "3", ""InstanceID": "6BJECT_BINARY_INPUT", ""InstanceID": "4", ""InstanceID": "4", ""UventName": "TestEvent" ""InstanceID": "8", ""SventName": "TestEvent" ""InstanceID": "8", ""SventName": "TestEvent"</pre> | G Unterarge 10 - 202 | | | |
| <pre>11 -), 12 - ("ObjecType": "OBJECT_BINARY_INPUT", 14 "InstanceID": "3", 15 "EventName": "TestEvent" 16 -), 17 - G ("ObjecType": "OBJECT_BINARY_INPUT", 18 "ObjecType": "OBJECT_BINARY_INPUT", 20 "EventName": "TestEvent" 21 -), 22 - G ("ObjecType": "OBJECT_BINARY_INPUT", "ObjecType": "OBJECT_BINARY_INPUT", 23 "ObjecType": "OBJECT_BINARY_INPUT", 24 "InstanceID": "5", 25 "EventName": "TestEvent"</pre> | 10 "EventName": "TestEvent" | | | |
| <pre>12</pre> | | | | |
| <pre>13 "ObjectType": "OBJECT_BINARY_INPUT", 14 "ThatanceTD": "3", 15 "EventName": "TestEvent" 16), 18 "ObjectType": "OBJECT_BINARY_INPUT", 19 "TistanceTD": "4", 20 "EventName": "TestEvent" 21 -), 22 = { 23 "ObjectType": "OBJECT_BINARY_INPUT", 23 "ObjectType": "OBJECT_BINARY_INPUT", 24 "InstanceTD": "5", 25 ""VentName": "TestEvent"</pre> | | | | |
| 14 "InstanceID": "3", | 13 "ObjectType": "OBJECT BINARY INPUT", | | | |
| <pre>15 "EventName": "TestEvent" 16 -), 17 - (</pre> | 14 "InstanceID": "3", | | | |
| <pre>16), 17 { 18 "ObjectType": "OBJECT_BINARY_INPUT", 19 "InstanceID": "4", 20 "EventName": "TestEvent" 21 . 22 { 23 "ObjectType": "OBJECT_BINARY_INPUT", 24 "InstanceID": "5", 25 "VevntName": "TestEvent" 24 ************************************</pre> | 15 "EventName": "TestEvent" | | | |
| <pre>17</pre> | 16 -), | | | |
| <pre>18 "ObjectType": "OBJECT_BINARY_INPUT", 19 "InstanceTD": "4", 20 "EventName": "TestEvent" 22</pre> | | | | |
| <pre>19 "InstanceID": "4", 20 "EventName": "TestEvent" 21 - }, 22 E { 23 "ObjectType": "OBJECT_BINARY_INFUT", 24 "InstanceID": "5", 25 "EventName": "TestEvent"</pre> | 18 "ObjectType": "OBJECT_BINARY_INFUT", | | | |
| <pre>20 "EventName": "TestEvent" 22 - }, 23 "ObjectType": "OBJECT_BINARY_INPUT", 24 "InstanceID": "S", "TestEvent" 25 ""EventName": "TestEvent"</pre> | 19 "InstanceID": "4", | | | |
| <pre>21 [], 22 { 33 "ObjectType": "OBJECT_BINARY_INPUT", 24 "InstanceID": "5" 25 ""EventName": "TestEvent" v</pre> | 20 "EventName": "TestEvent" | | | |
| 22 to to the second sec | | | | |
| 23 "Objectippe: "Objectippe: "Objectippe: "Objectippe: "Objectippe: "Objectippe: "State in the objective of | | | | |
| 25 "EventName": "TestEvent" | 23 "Objectipe:: "Objectipinki infor", 24 Unetropolitik III | | | |
| Excliption Contraction | 21 Historiuctu - G , 25 Historiuctu - Harristener H | | | |
| | | | | ~ |

Here Object type, Instance ID and EventName must be entered.

> Start Milestone Smart Client and go to Alarm Manager.



| Milestone XProtect® SMART CLIENT 2018 R3 | 3 |
|---|--------------|
| Computer: | |
| 192.168.0.111 * | |
| Authentication: | |
| Windows authentication 🔹 | |
| Domain: DESKTOP-EM2TALE | |
| User name: | |
| DESKTOP-EM2TALE\CTS * | |
| Password: | |
| ••••• | |
| Remember password | |
| 🗌 Auto-login | |
| | |
| Close Close | |
| | 12.3.12100.1 |





| Milestone Artotect Sinar | t Client | | | | | 1/7/2020 9:05:58 A | M — 🗆 🤇 |
|---|--|---|---|--|--|--|--|
| Live Playback | Sequence Explorer | Alarm Manager 😰 | Olnsights | Property | WorkSpace Plugin 🧔 | System Monitor | + 0 1 |
| | | | | | | Se | tup ^ |
| 9:05:36 AM 🕕 Thank you fo | r using this trial license to demon | strate or evaluate the XProl | tect video manageme | nt software. The tria | al license expires on 12/31/2 | 019 | |
| n 🌑 🤁 No map has b | een selected | | 12 39 20 | sionGeneric - 12/30 | 2/2019 91451327 AM M | leesage: Not Respondin elminion Camera Not R ype: System Alarm Jource: HikVisionGeneri ustom Tag. Usject ustom Tag. Legort endor ocation cestion Camera Not | rg esponding c Responding |
| | | | | | | 1 | 2 <u>1 1</u> |
| Quick Filters | Alarms Closed (litter | r applied) V Clear | filter | | 12/30/2019 | 9:14:51.745 AM | II ► 1-100 |
| Quick Filters ▼ New (246) | Alarms <i>Closed (filter</i> | r <i>applied)</i> ❤ Clear Priority | filter Level State Level | State Name | 4 12/30/2019 | 9:14:51.745 AM Reports | 11 IN 1-100 Source |
| Quick Filters ▼ New (246) ▼ In progress (0) | Alarms Closed (Riter | r <i>applied)</i> ← Clear Priority 1/2019 1 | filter Level State Level 11 | State Name Closed | Message Not Responding | 9:14:51.745 AM Reports | II In 1-100 Source |
| Quick Filters T New (246) T In progress (0) | Alarms Closed (Riter Time 9:12:19 AM 12/30 9:12:19 AM 12/30 9:12:19 AM 12/30 | r applied) × Clear Priority V/2019 1 V/2019 1 | filter Level State Level 11 11 | State Name Closed Closed | Message Not Responding Not Responding | 9:14:51.745 AM Reports | II IN 1-100 Gource HkVisionGeneric AXIS M3005 Netwo |
| Quick Filters ▼ New (246) ▼ In progress (0) ▼ On hold (0) | Alarms Closed (Riter Time 9:12:19 AM 12/30 9:12:19 AM 12/30 14:58:51 PM 12/27 | r applied) ➤ Clear Priority 1/2019 1 1/2019 1 1/2019 1 | filter Level State Level 11 11 11 | State Name Closed Closed Closed | Message Not Responding Not Responding Enabled | 9:14:51.745 AM Reports | II In iource HikVisionGeneric AXIS M3005 Netwo AXIS M3005 Netwo |
| Quick Filters ▼ New (246) ▼ In progress (0) ▼ On hold (0) ▼ Closed (1596) | Alarms Closed (Riter Time 9:12:19 AM 12/30 9:12:19 AM 12/30 4:58:51 PM 12/27 A 4:58:36 PM 12/27 A 58:36 PM 12/27 | r applied) ✓ Clear Priority 0/2019 1 1/2019 1 1/2019 1 1/2019 1 | Filter Level State Level 11 11 11 11 | I State Name Closed Closed Closed Closed | Message Not Responding Not Responding Enabled Disabled | 9:14:51.745 AM Reports | 1-100 Source HAVIsionGeneric AXIS M3005 Netwo AXIS M3005 Netwo |
| Quick Filters ▼ New (246) ▼ In progress (0) ▼ On hold (0) ▼ Closed (1595) | Alarms Closed (filter Time 9.12.19 AM 12/30 9.12.19 AM 12/30 9.12.58.51 PM 12/27 4.58.36 PM 12/27 14.20.01 PM 12/27 14.20.01 PM 12/27 | r applied) ➤ Clear Priority 1/2019 1 1/2019 1 1/2019 1 1/2019 1 | filter Level State Level 11 11 11 11 11 | Tioned Closed Closed Closed Closed Closed | Message Not Responding Not Responding Enabled Disabled Recording Stopped | 9:14:51.745 AM Reports | 1-100 Source HXVIsionGeneric AXIS M3005 Netwo AXIS M3005 Netwo AXIS M3005 Netwo |
| Quick Filters ▼ New (246) ▼ In progress (0) ▼ On hold (0) ▼ Closed (1596) Servers | Alarms Closed (filter a Time 9:12:19 AM 12/30 4:58:51 PM 12/27 4:58:36 PM 12/27 4:17:49 PM 12/27 4:17:49 PM 12/27 4:17:49 PM 12/27 | r applied) ➤ Clear Priority 1/2019 1 1/2019 1 1/2019 1 1/2019 1 1/2019 1 1/2019 1 | filter Level State Level 11 11 11 11 11 11 11 | State Name Closed Closed Closed Closed Closed Closed | Message Not Responding Enabled Disabled Recording Stopped Not Responding | 9:14:51.745 AM Reports 5 | 1-100 Source HAVisionGeneric AXIS M3005 Netwo AXIS M3005 Netwo AXIS M3005 Netwo AXIS M3005 Netwo |
| Quick Filters ▼ New (246) ▼ In progress (0) ▼ On hold (0) ▼ Closed (1596) Servers B DESKTOP-EM2TALE | Alarms Closed (filter 9.12.19 AM 12/30 9.12.19 AM 12/30 4.58.51 PM 12/27 4.58.36 PM 12/27 4.20.01 PM 12/27 4.17.49 PM 12/27 4.17.33 PM 12/27 4.17.33 PM 12/27 | r applied) V Clear Priority 1/2019 1 1/2019 1 1/2019 1 1/2019 1 1/2019 1 1/2019 1 | Filter Level State Level 11 11 11 11 11 11 11 11 11 | State Name Closed Closed Closed Closed Closed Closed Closed Closed | Message Not Responding Not Responding Enabled Disabled Recording Stopped Not Responding Recording Started | 9:14:51.745 AM Reports | 1-100 Source HKVisionGeneric AXIS M3005 Netwo AXIS M3005 Netwo AXIS M3005 Netwo AXIS M3005 Netwo AXIS M3005 Netwo |
| Quick Filters ▼ New (246) ▼ In progress (0) ▼ On hold (0) ▼ Closed (1596) Servers ■ DESKTOP-EM2TALE | Alarms Closed (filter 9.12:19 AM 12/30 9.12:19 AM 12/30 9.12:19 AM 12/30 4.58:51 PM 12/27 4.58:36 PM 12/27 4.2001 PM 12/27 4.201 PM 12/27 4.17:33 PM 12/27 4.17:33 PM 12/27 4.17:33 PM 12/27 4.17:33 PM 12/27 | r applied) V Clear Priority V2019 1 V2019 1 V2019 1 V2019 1 V2019 1 V2019 1 V2019 1 V2019 1 V2019 1 | Filter Filter Level State Level 11 11 11 11 11 11 11 11 11 | State Name Closed Closed Closed Closed Closed Closed Closed Closed Closed | Message Not Responding Enabled Disabled Recording Stopped Not Responding Recording Stopped | 9:14:51.745 AM Reports | 1-100 Source HAVisionGeneric AXIS M3005 Netwo AXIS M3005 Netwo AXIS M3005 Netwo AXIS M3005 Netwo AXIS M3005 Netwo AXIS M3005 Netwo |
| Quick Filters ▼ New (246) ▼ In progress (0) ▼ On hold (0) ▼ Closed (1596) Servers ■ DESKTOP-EM2TALE | Alarms Closed (filter 9.12:19 AM 12/30 9.12:19 AM 12/30 9.12:19 AM 12/30 4.58:51 PM 12/27 4.58:36 PM 12/27 4.17:49 PM 12/27 4.17:33 PM 12/27 4.17:33 PM 12/27 4.17:33 PM 12/27 4.17:26 PM 12/27 4.17:26 PM 12/27 | r applied) V Clear Priority V2019 1 V2019 1 | filter Level State Level 11 11 11 11 11 11 11 11 11 | State Name Closed Closed Closed Closed Closed Closed Closed Closed Closed Closed | Message Not Responding Enabled Disabled Recording Stopped Not Responding Recording Started Recording Started Recording Started | 9:14:51.745 AM | 1-100 Source HK/UsionGeneric AXIS M3005 Netwo AXIS M3005 Netwo AXIS M3005 Netwo AXIS M3005 Netwo AXIS M3005 Netwo AXIS M3005 Netwo |
| Quick Filters ▼ New (246) ▼ In progress (0) ▼ On hold (0) ▼ Closed (1596) Servers ■ DESKTOP-EM2TALE | Alarms Closed (filter Time 9:12:19 AM 12/20 9:12:19 AM 12/20 4:58:36 PM 12/27 4:58:36 PM 12/27 4:17:49 PM 12/27 4:17:49 PM 12/27 4:17:33 PM 12/27 4:17:33 PM 12/27 4:16:39 PM 12/27 5:55 PM 12/27 | r applied) × Clear Priority 10/2019 1 10/2019 1 17/2019 1 17/2019 1 17/2019 1 17/2019 1 17/2019 1 17/2019 1 17/2019 1 | Filter | State Name Closed Closed Closed Closed Closed Closed Closed Closed Closed Closed Closed | Message Not Responding Not Responding Enabled Disabled Recording Stopped Not Responding Recording Statted Recording Statted Recording Statted Recording Statted Enabled | 9:14:51.745 AM | 1-100 Source HkVisionGeneric XXIS M3005 Netwo AXIS M3005 Netwo AXIS M3005 Netwo AXIS M3005 Netwo AXIS M3005 Netwo AXIS M3005 Netwo AXIS M3005 Netwo |

