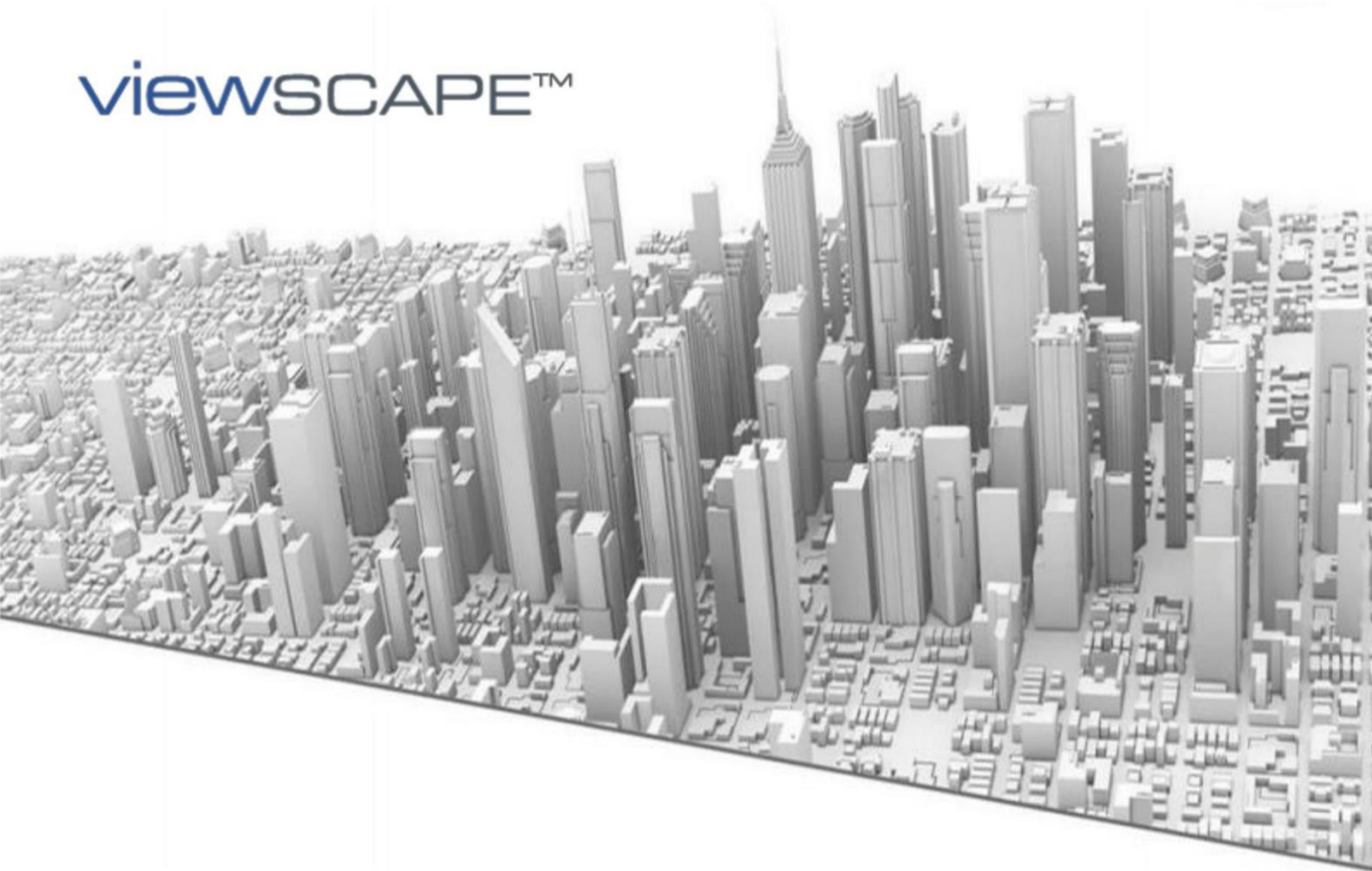


viewSCAPE™



AWIROS INTEGRATION WITH VIEWSCAPE

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Version: ViewScape – 11.30.0

Version: Pro Server – 11.30.0

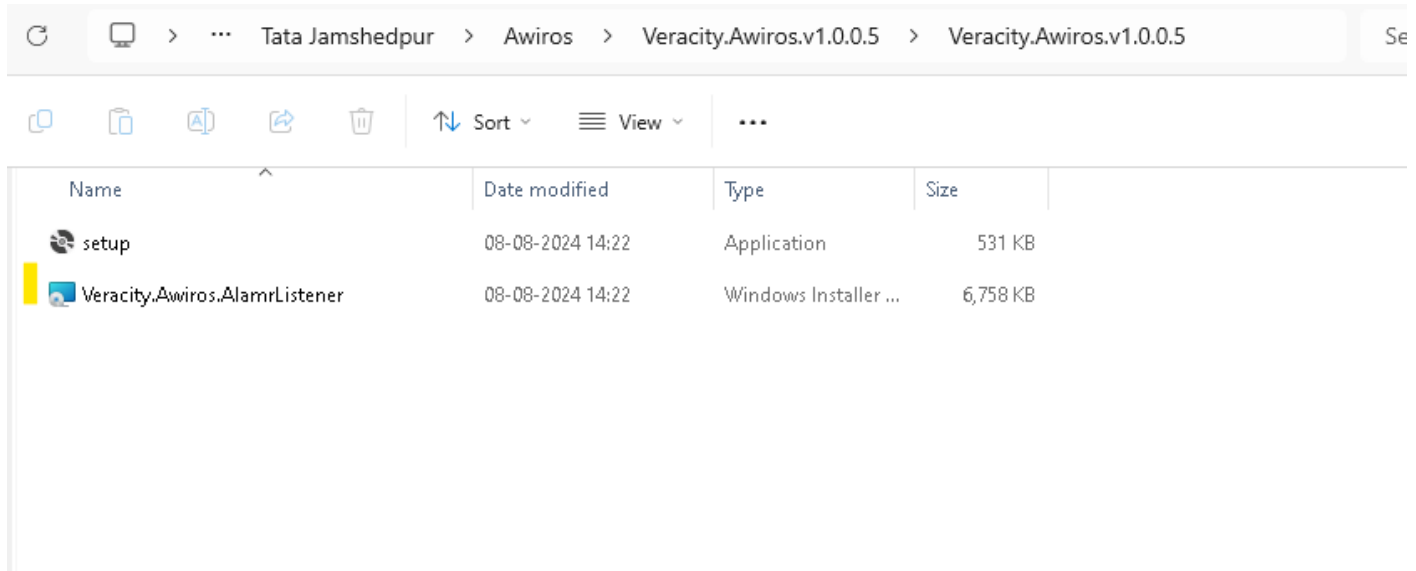
Version: Awiros – 1.0.0.1.0.13

Veracity Module for Awiros

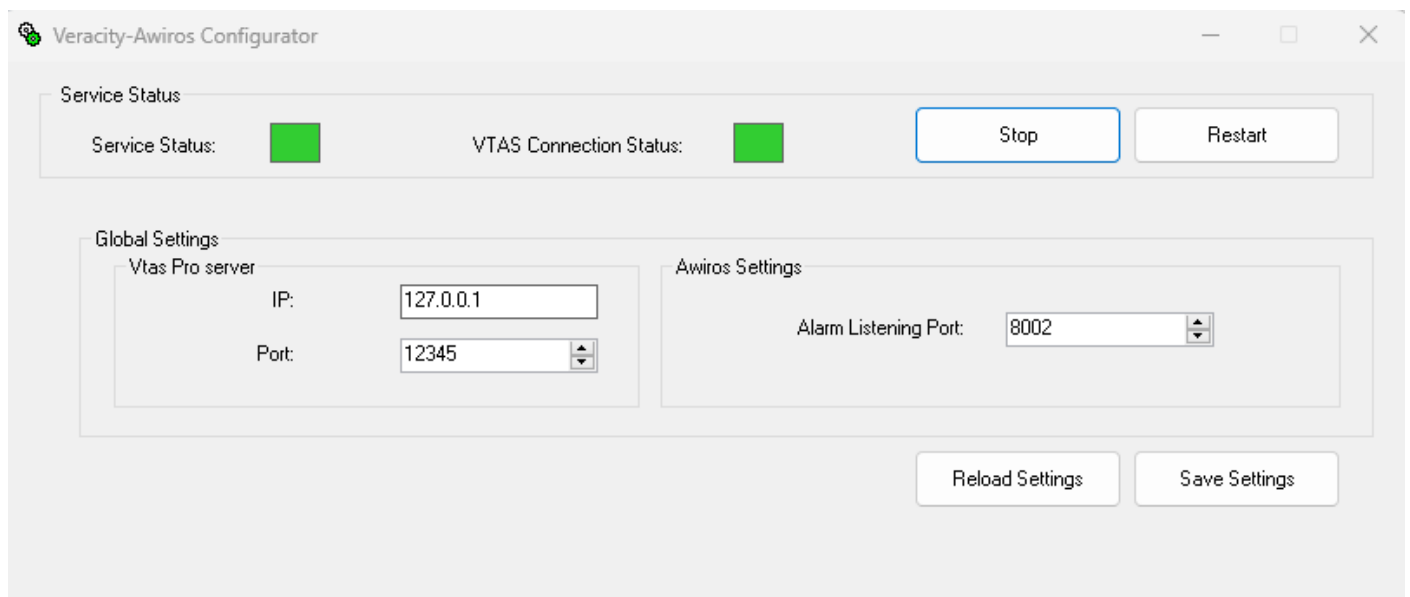
- Veracity provides a module for listening VA alarms from Awiros server

Installation

- Install the given setup



- Once the setup is installed you will find the Veracity-Awiros Configurator file under the mentioned path ***C:\Program Files (x86)\Veracity\Veracity.Awiros.AlarmListener***
- Open the configurator and configure the following settings
- **IP** – this Ip should be the Proserver IP
- **Port** – this is default port for ViewScapeLinkRemotePort, Check your setting editor for this.
- **Alarm Listening Port** – This port will be used for listening alarms from Awiros.
- **Save setting** and exit the configurator



How to check Veracity Awiros service status

Open task manager—services tab and search for Veracity Awiros service as highlighted below.

Name	PID	Description	Status	Group
VacSvc		Volumetric Audio Compositor Service	Stopped	LocalService...
VaultSvc	1284	Credential Manager	Running	
vds		Virtual Disk	Stopped	
Veracity.Awiros.AlarmListener	13072	Veracity.Awiros.AlarmListener	Running	
Veracity.Yarunara.SDK.Services	7492	Veracity.Yarunara.SDK.Services	Running	

ViewScape Integration with Awiros

- We must create Milestone NVR type and assign camera to it.
- Channel name is most important to get feed from Milestone and for Awiros since awiros also using the same name in their API for against each alarm.
- When you create a camera, a device is created simultaneously

The screenshot displays the 'NVR' configuration window. At the top, 'NVR Alias' is set to 'Milestone' and 'NVR Type' is 'Milestone Corporate'. Below this, there are 'Login' and 'Recording Channels' tabs. The 'Recording Channels' tab is active, showing a table of channels. The first channel, 'Pelco', is highlighted in blue. Below the table, the 'Channel Source' section shows 'Channel Type' as 'IP Camera' and 'Channel Name' as 'Pelco'. The 'Camera' field is set to 'Pelco 123456'. At the bottom right, there is a 'Max Bitrate (overrides global)' dropdown set to '<< NONE >>'. At the very bottom, there are buttons for 'Add', 'Delete', and 'Edit'.

Channel Name	Analogue	Camera Name	Screen ID	Workstation Name	Camera IP A
Pelco	False	Pelco 123456			
JSR-TEG-L7-Speed	False	JSR-TEG-L7-Speed Dome Above Pedest			
JSR-BCB-L1-Terrac	False	JSR-BCB-L1-Terrace-Front Left corner			
JSR-BCB-L2-GF-Ma	False	JSR-BCB-L2-GF-Main Entrance			
JSR-BCB-L3-GF-Em	False	JSR-BCB-L3-GF-Emergency Exit			
JSR-BCB-L4-Terrac	False	JSR-BCB-L4-Terrace-Rear Right corner			
JSR-ICB-L1-GF-Ma	False	JSR-ICB-L1-GF-Main Entrance			
JSR-ICB-L2-GF-Rec	False	JSR-ICB-L2-GF-Reception			
JSR-ICB-L3-GF-Em	False	JSR-ICB-L3-GF-Emergency Exit			
JSR-ICB-L4-Terrac	False	JSR-ICB-L4-Terrace-Rear Right corner			

- In Admin > Command & Control > Device State Routing > Device
- Device is inter-connected to camera
- Refer to the image below.

Device

Name: Pelco 123456

Device Type: Camera

Event State Routing: << NONE >>

Reset To Unknown State

ID	Pro Events	JSON	Location	Extension Dvcs	Extended Dvcs	Permissions	Child Dvcs
Pelco 123456							

Add Delete Edit

Create Proevent Awiros VA

- Before creating pro-event we need to edit awiros events.txt file in the installed location
- Add the Event name, according to your API.

```

C:\Program Files (x86)\Veracity\Veracity.Awiros.AlarmListener\AwirosEvent
File Edit Search View Encoding Language Settings Tools Macro
AwirosEvents.txt
1 | awi_advanced_intrusion
2 | awi_advanced_intrusion.awi_high
  
```

- Now back to Device form and click Proevent tab now camera event type will be visible.
- Select the **camera tab** and then **create pro event**
- Fill in the necessary details in **Pro Event**
- In the **Alert tab**, in **Alert Message** add **#=** in the end so that it will fetch the sub-category text also

- Refer to both the images below

Device

Name: Pelco 123456

Device Type: Camera Event State Routing: << NONE >>

Events

Camera

- awt_advanced_intrusion

Pro Event: Pelco IME119 - awt_advanced_intrusion

State	Additional Event Code	Pro Event
awt_advanced_intrusion		Pelco IME119 - awt_advanced_i

Pro Event [EDITING]

Alias: Pelco IME119 - awt_advanced_intrusion

Schedule (leave blank to always remain active): << NONE >> Pro Alarm Type: Awiros

Trigger **Alert** **Priority** **Camera Footage** **NVR Playback**

Alert Message: Pelco IME119 - awt_advanced_intrusion #=/

Details **Pro Outputs** **Lucidity**

Incident Category: Intrusion

Sub Category: << NONE >>

Alarm Media Wall Expander

Pro Screen Client:

Camera: << NONE >>

Reactive

☒ Reactive ☐ Not Logged

☐ Non Reactive

Audio Device: << NONE >>

☐ Automatically Open Spot Screen Audio

Procedure: << NONE >>

☒ Activate Workstation Actions Automatically On Accept ☒ Activate Actions Automatically

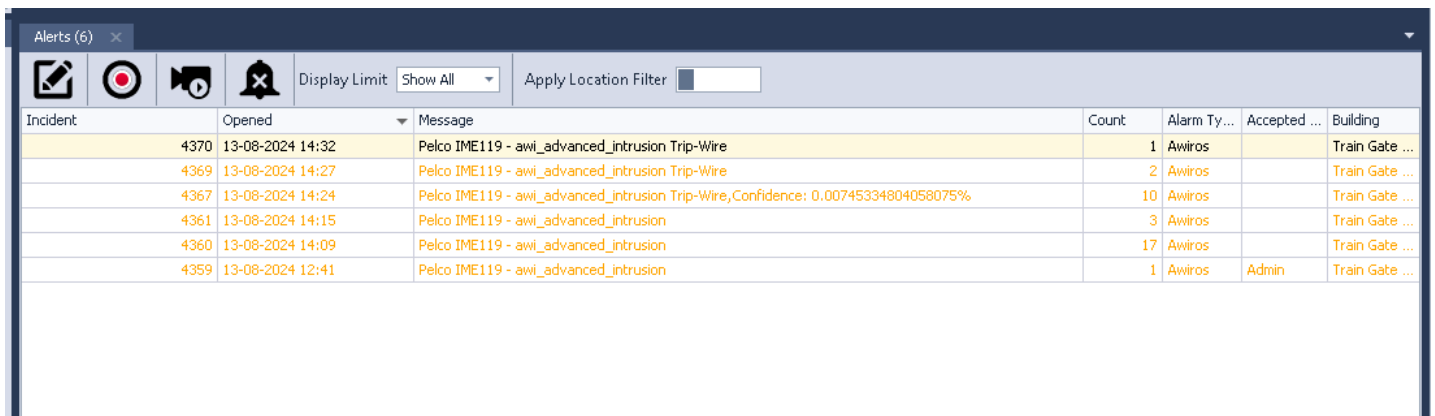
Geo Rollup **Mapping**

Icon (colour is taken from Colour Priority):

Icon: << NONE >> Transp.: 0

Camera Macros **Media Wall Macros**

- After this the process is successful and you will be able to see cameras as well as alerts
- Refer to the image below



The screenshot shows the 'Alerts (6)' window in the Awiros interface. It features a header with icons for a list, a target, a camera, and a bell, along with filters for 'Display Limit' (set to 'Show All') and 'Apply Location Filter'. Below the header is a table with the following columns: Incident, Opened, Message, Count, Alarm Ty..., Accepted ..., and Building. The table contains six rows of data, with the first row highlighted in yellow.

Incident	Opened	Message	Count	Alarm Ty...	Accepted ...	Building
4370	13-08-2024 14:32	Pelco IME119 - awi_advanced_intrusion Trip-Wire	1	Awiros		Train Gate ...
4369	13-08-2024 14:27	Pelco IME119 - awi_advanced_intrusion Trip-Wire	2	Awiros		Train Gate ...
4367	13-08-2024 14:24	Pelco IME119 - awi_advanced_intrusion Trip-Wire,Confidence: 0.00745334804058075%	10	Awiros		Train Gate ...
4361	13-08-2024 14:15	Pelco IME119 - awi_advanced_intrusion	3	Awiros		Train Gate ...
4360	13-08-2024 14:09	Pelco IME119 - awi_advanced_intrusion	17	Awiros		Train Gate ...
4359	13-08-2024 12:41	Pelco IME119 - awi_advanced_intrusion	1	Awiros	Admin	Train Gate ...

- As you can see our alert message which we add in the pro event didn't have the **trip wire** text
- It fetched this text from the API

Attaching Images in awiros

- If you are receiving images through API. You need to create an Image named folder.
- Then all the attached images will be stored in this folder.