GJD Knowledge Base Article
D-Tect IP Driver Integration with Milestone XProtect

Most Recent Update : 05/15/2020

<u>**Objective:**</u> This article describes the steps necessary to connect your GJD DTECT IP to Milestone XProtect VMS.

<u>**Note:**</u> This article assumes you have powered up & IP addressed your GJD IP enabled motion sensors and have at minimum, Milestone XProtect 2019 R3.

<u>**Models Supported:**</u> GJD230, GJD230W, GJD250, GJD250W, GJD261, GJD261W

Procedures

GJD Gateway Software Download and Installation

1. Download and install GJD Gateway software which can be found here, or by visiting our site: www.gjdusa.com

2. Run and install GJD Gateway by following the onscreen prompts. An icon will appear on your desktop, or you may open a web browser and go to http://localhost:5000/

3. Press the **Scan** button to search your network for GJD IP Devices. If the device is located on another network or auto-discovery is prevented for any reason, click the **Add** button to manually configure the device. Once the scan has finished, discovered/added devices will now appear in the Devices list and are now ready to be added to Milestone.
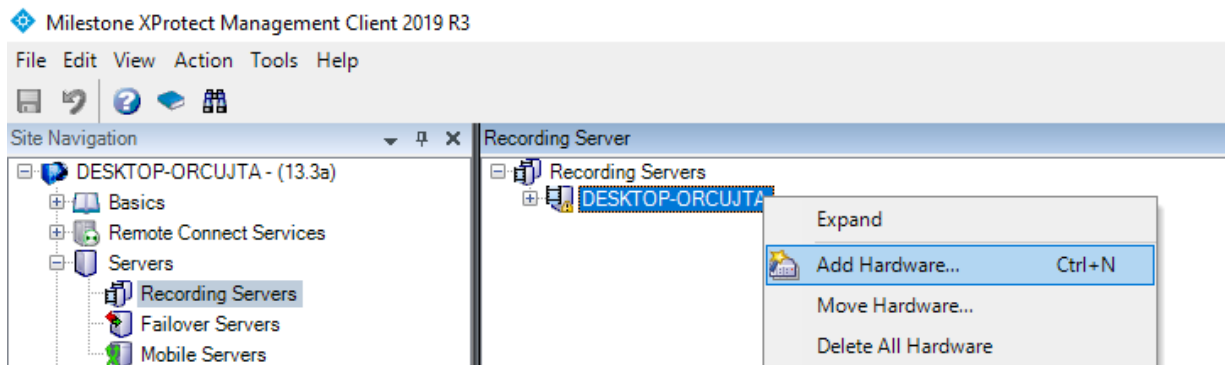
Devices

<div style="text-align:right">Scan Add Clear</div>

| Device type	MAC	Host	Port	Milestone Host	Milestone Port	Paired with Milestone
clarius	70-B3-D5-D1-F6-D0	192.168.1.140	80	localhost-70-B3-D5-D1-F6-D0	5000	No
dtect	70-B3-D5-D1-FB-7D	192.168.1.131	80	localhost-70-B3-D5-D1-FB-7D	5000	No
clarius	70-B3-D5-D1-F6-3A	192.168.1.10	80	localhost-70-B3-D5-D1-F6-3A	5000	No
dtect	70-B3-D5-D1-F9-D1	192.168.1.160	80	localhost-70-B3-D5-D1-F9-D1	5000	No

XProtect Management Client

Note: If not created already, you will need to make a new folder called '**MIPDrivers**' under **C:/Program Files/Milestone**. Ensure you unzipped or copy and pasted the GJD drivers into this folder prior to moving forward in this walkthrough.
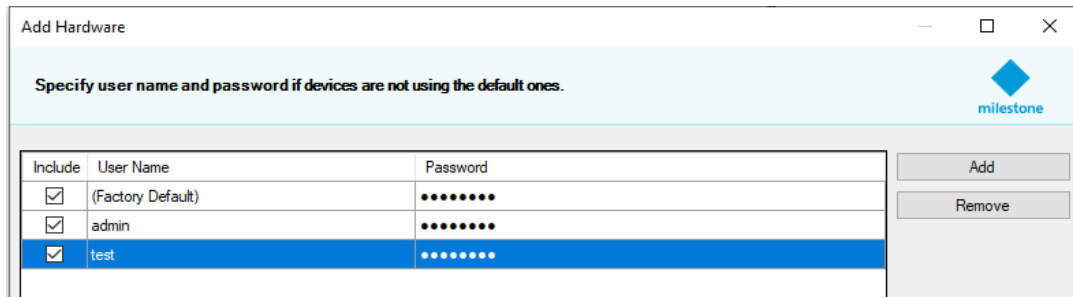
1. Launch Management Client then navigate to **Recording Servers** in the left pane and right click>**add hardware** to the desired recording server.

2. Select **Manual** and click **Next**
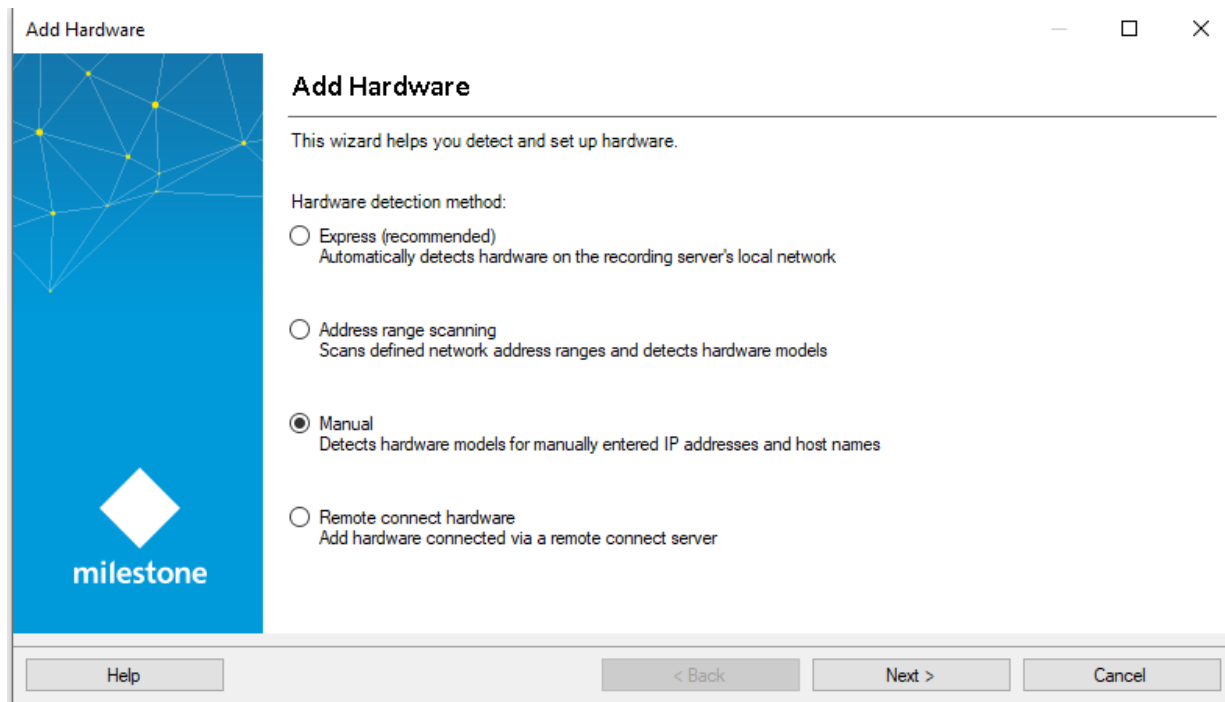
3. **Add/Select** the credentials used when setting up your GJD IP devices initially, then click **Next.**
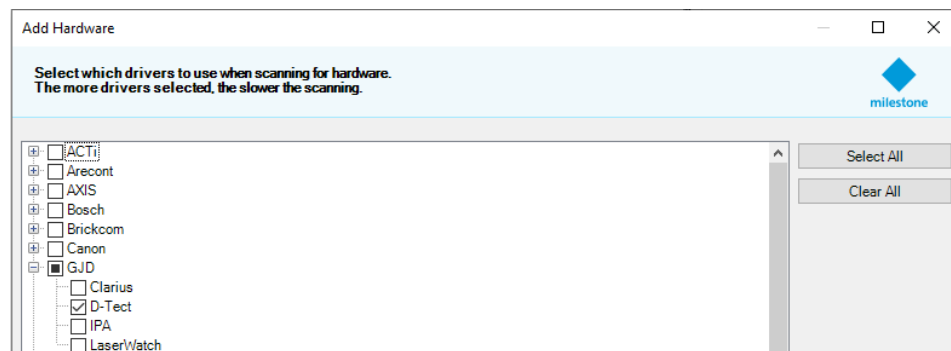
4. Scroll down to find **GJD** and expand the list to select the device(s) you are setting up. Select **D-Tect** and click **Next.**
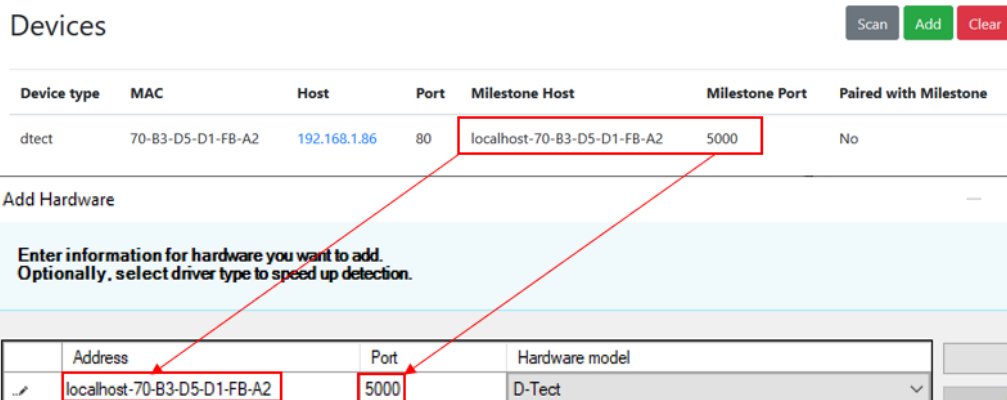
5. It is Important to note that you must use the Milestone Address and Milestone Port located in the Gateway web page. Copy and paste the correct information from the Gateway to Management Client.

6. After entering the Milestone Address and Port information, select **D-Tect** from the **Hardware model** list, and click **Next.**

7. Milestone will then attempt to detect the added hardware. On **Success**, select the hardware you wish to add from the list and click **Next.**

8. After a successful detection, Milestone will then connect to each hardware device and collect information regarding the inputs & outputs available. When each device has a status of **Success**, click **Next.**
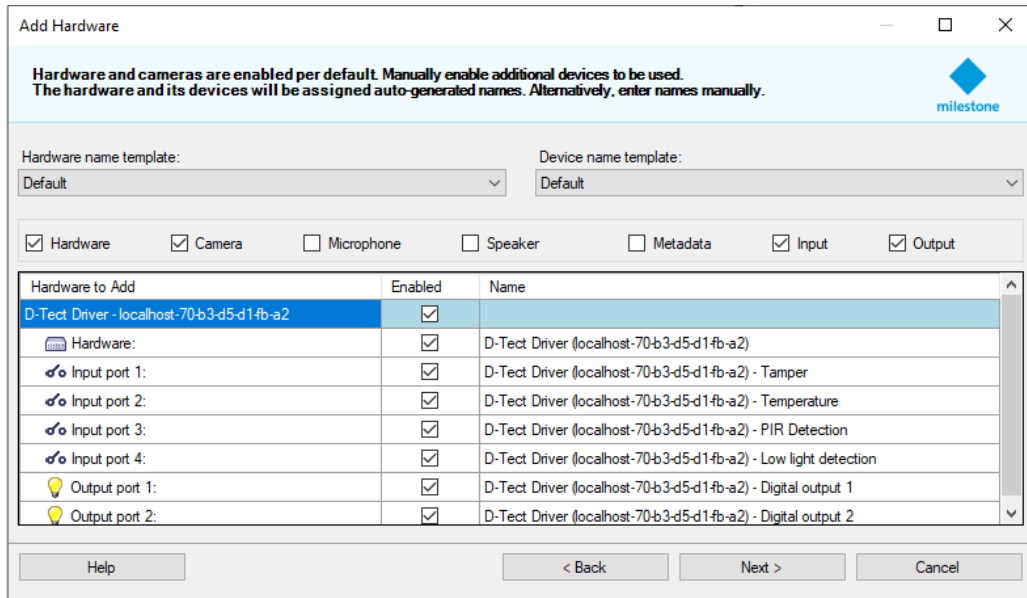
9. Select the inputs and outputs from each device that you would like to use. If you are unsure which ones you will be using, you may select the Input and Output boxes, which will select all I/O's on all devices. Click **Next** when finished.

10. Select a default group for your I/O's to be part of, or create a custom group depending on your setup preferences. Click **Next** when finished.

11. You have now successfully added your GJD IP devices to Milestone XProtect Management Client.

If you require additional assistance, please call our toll-free number at 1 (855) 241-2264 or email us at info@gjdusa.com