## **GORILLA TECHNOLOGY – KNOWLEDGE BASE**



TOPIC:	Milestone Plugin - IVAR Portal	DOCUMENT CODE:	101.001.20200215
HW / SW MANUFACTURER:	Milestone	DATE:	Feb 15, 2020
HW MODEL / SW PRODUCT NAME/NUMBER/TYPE:	XProtect+ and higher		
GORILLA PRODUCT NAME(S):	IVAR, IVARM		
VERSION #:	1.8		

## **IVAR Portal – Milestone Plugin**

This document helps administrators setup and use the IVAR Portal within Milestone Smart Client interface as well as how to add an XProtect stream to an IVAR channel.



**NOTE** – Administrators will need to have account access to both Milestone XProtect Smart Client and IVAR solutions.

## **SETTING UP THE PLUGIN**

- 1. Go to C:\Program Files\Milestone\XProtect Smart Client\MIPPlugins
- 2. Unzip *IvarPortal* and copy the contents into the *MIPPlugins* folder.

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▲ 常用 共	用檢視		
$\leftarrow \rightarrow \checkmark \uparrow$	→ 本機 → Acer (C:) → Program Files → Milestone	> XProtect Smart Client > MIPPlugins	
	<b>^</b> 名稱 <sup>^</sup>	修改日期 類型	大小
★ 快速存取 ■ 桌面 ★	1 IvarPortal	2020/1/31 下午 0 檔案資料夾	
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**3.** Run XProtect as an administrator, and log in to XProtect Smart Client and press **Connect**.

	Milestone XProtect <sup>®</sup> Smart Client 2019 R3	1
And ala	Computer:	
	localhost	
Side Ada	Authentication:	
ARK AG	Windows authentication (current use 🔻	
AAA	Domain: GORILLASCIENCE	
TAX	User name:	
	GORILLASCIENCE\allenchiu	
	Password:	
	Remember password	
XXXX/	Auto-login	
	Connect Close	
VAN		
TUT		12 2 22 4

4. Select the tab IVAR Portal.

💠 Milesto	ne XProtect Smart	Client			
Live	Playback	Search	IVAR Portal	Alarm Manager	

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5. On the IVAR Portal tab, enter your **IVAR username** and **password**. [Optional] Press **Save** for auto login. Press **Login** to enter the IVAR Portal.

Gorilla			
IVAR			
Language	:		
English		•	
IP:		Port:	
127.0.0.1		8001	
Account:			
admin			
Password:			
••••			
	Login	Save	
	[V1.1]		
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6. The IVAR interface will now open on your system. Select **Channels > Channel Overview**, then select the **+ Milestone** button to connect a Milestone camera to an open channel.

Gorilla IVAR	Channels 🔻 📍	View	Events	System	IVA Setup	<b>a</b> A'	Hello! admin Logout
Channel Overview	N				+ Milestone	🛆 Export	📥 Import
+	<b>Main-stream</b> No Data <b>Sub-stream</b> No Data			+	<b>Main-st</b> No Data <b>Sub-str</b> No Data	ream eam	
Channel 1			+	Channel 2			+
Channel 3	Main-strea ■ 1280x720, Sub-strean No Data	m 15.13fps, 1.5Mbps ۱	÷	- Channel 4	Main 12 Sub- No D	n-stream 280x720, 30.17fps, -stream Data	1.2Mbps

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7. Under *Milestone Login Information*, fill in your **IP**, **Port**, **User Name** and **Password**, and then click **Connect** to get streaming information from XProtect.

Gorilla IVAR	Channels 🔻	View	Events	System	IVA Setup	🖨 🚊 Hel	lo! admin Logout
Channel Settin	gs						
				2			3
Milestone Logi	n Information						
IP	192.168.5.64	Port	80				
User Name	PDMIVAR	Password	•••••				Connect

8. Once connected, a list of XProtect streams will appear under *Milestone Cameras*. Select the checkbox next to the stream you want to be imported and select **Next**.

Milestone (	Cameras	
	ID	Device Name
16	f6f2ecc9-189e-470c-8210-030f8407dd24	Universal 16 channels driver (192.168.10.21) - Camera 7
17	1406a29d-28d1-4184-821c-125e64786f33	AXIS P3235-LVE Network Camera (192.168.5.109) - Camera 1
18	3f5ae9fc-8410-4d20-9b8e-bd962f2d074e	AXIS P3235-LVE Network Camera (192.168.5.109) - Camera 2
19	41b53c8a-e128-4df7-a28a-52ed797b4087	AXIS P3235-LVE Network Camera (192.168.5.109) - Camera 5
elect Milestor	e devices	Cancel Next



**9.** Under *Device Setting*, select **Channel No.** to choose which IVAR channel to assign the XProtect stream. Under Channel Name, modify the description for the channel and select **Apply**.

Device Setting		
ID	Channel No.	Channel Name
1 1406a29d-28d1-4184-821c-125e64786f33	Channel Selection ~	AXIS P3235-LVE Network Camera
	Channel Selection	
	Channel-01	
	Channel-02	
	Channel-03	
	Channel-04	

**10.** Review the information and select OK to finish importing the stream.

1		2		3
The r	umber of device(s) added:			
	ID	Channel No.	Channel Name	
1	1406a29d-28d1-4184-821c-125e64786f33	Channel-01	AXIS P3235-LVE Network Camera	
				OK

**11**.Return to the Channel Overview page to access the XProtect stream within the IVAR Portal





**NOTE** – For details on adding IVAs, alert notifications and event management on the XProtect stream within IVAR, please refer to the latest version of the separate document: *IVAR 1.8 – User Guide* 

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