



VaxALPR & VaxOCR Genetec Integration

Software Setup for Integration with Genetec's Third Party ALPR & OCR Plugin

Version 2.0 May 2023



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1. Introduction

This guide has been designed for those responsible for setting up and configuring the reporting from Vaxtor's Software (any flavor of VaxALPR or VaxOCR) to Genetec's Security Centre by means of Genetec's Third Party ALPR & OCR Plugin.

Note: Before proceeding with Vaxtor's Reporting configuration, please be sure to have a fully functional deployment with the cameras properly connected to Security Centre and all the information that you will need (Camera IDs and names, user/s and password/s and URL/IP address where Genetec's server is). If in doubt, please contact your local Genetec's Support Team to review your existing deployment technically and also fulfilling the licensing needs.

2. Configuration of PC Based Reporting

If you are using the Windows version of VaxALPR or VaxOCR (Container Code, Genesis, USDOT, etc.) you may use Using the **VaxALPR Lite 5.0** tool you can adjust the data report to Genetec as follows:

- 1. Click in the **Tools** button.
- 2. Click in the **Reporting** (blue arrow) button.
- 3. Click in the **Genetec** button.
- 4. Fill the required fields with the Genetec details from your existing deployment.



Configure Reporting in PC



3. Configuration of On Camera Based Reporting

To configure the Genetec Third Party ALPR & OCR Plugin in the On Camera brands and models where it is already available, please complete the following steps (there might be some differences between different brand's UIs):

- 1. Open the menu in the up-right corner of de VaxALPR or VaxOCR app
- 2. Click on Reporting
- 3. Click on the Settings (Gear) on the low-left corner

	VaxALPR On Camera MMC 2.2.63 [74520]	1 (=
Reporting		Plates
Main reports		2 Reporting
Helix		Blacklist
Vaxtor Protocol		Whitelist
JSON		Region of Interest
XML		Show Logfile
Optional reports		Upload XML Config
UTMC2		Download XML Config

- 4. Select "Genetec" Note: Do not select the "Genetec Bookmarks" option where available; as this corresponds to the reporting using bookmarks, which is not as efficient and it is only kept for existing deployments.
- 5. Click on the Save icon

Developments the all and		S VAXTOR		
Reports to show	×	≡ Reports		
□ A1001	AXIS Camera Station Secure Entry	Helix		
BOF 2	□ 2N	Vaxtor Protocol		
Daily Upload	Digital Barriers	ISON		
Dorlet	□ FTP			
Genetec Bookmarks	4 Genetec	Overlay		
□ JSON2	□ M3			
NEDAP Protocol	Network Optix	XML		
Overlay	Pushbullet	ONVIF		
□ RSP	Smart Parking			
□ TCP	□ TCP Server	Genetec 4		
□ UTMC	UTMC2			
🗆 Vapix	□ Write Result	Active		
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- 6. Back in the Reporting page, Activate the Genetec ALPR Plugin reporting, this will show the configuration fields.
- Complete the fields with your Genetec's deployment data Note: Latitude and Longitude should be left to zero if not being used.
- 8. Click the Save icon.

Reporting		
Genetec ALPR Plugin		
Z Active		
Reference camera Id	Camera name	
1	LPR	
Url		
Url		
Username	Password	
Username	Password	
Latitude	Longitude	
0	0	