

DMP Intrusion integration for victor v5.7

Release Notes

8200-1147-1264
Document Version A0
May 2021

This document provides important information about the integration software for the victor DMP Intrusion Integration. Read this document before installing the product.

Product: Unified DMP Intrusion Integration

- Integration Software Version: 3.91.25.0

This driver release is qualified with victor when installed on:

- victor Unified Systems v3.91 (C•CURE v2.90 and victor v5.6)
- victor only Systems v5.7

Overview

The victor platform provides seamless integration with the DMP Intrusion Security System, allowing customers to monitor their important intrusion system devices from victor. The software also monitors the intrusion panel status, arming or disarming partitions, activating or de-activating outputs, and bypass or reset zones.

Features

The objective of the DMP Intrusion integration is to provide a standard, single interface between DMP Intrusion devices and American Dynamic's victor Unified Video Management product.

The following features are supported:

- Encryption types 128 and 256 for XR550E Panel for Alarm channel.
- Manual synchronization of the following DMP objects:
 - Partition
 - Zones
 - Output
 - Secondary Zones
 - User
 - User Profiles
- Manual actions to control the DMP objects:
 - Panel: Synchronize, Arm system, Disarm system, Force Arm system, Silence alarm, Reset Sensor
 - Partition: Arm, Force Arm, or Disarm
 - Zone: Bypass, Reset
 - Output: Activate, Deactivate, Momentary Output, Continuous pulse
- Silence Trouble and Reset Sensor.
- Adding of new DMP Panels.
- Editing of DMP objects (Panels, Partitions, Zones, Outputs, Secondary devices, User, and User Profiles)
- Viewing the status and information of configured DMP objects.
- victor role respect.
- Provides integration with victor Object Association.
- Monitors devices on victor Maps and Health dashboard.

- Supports TLS 1.2 for security.

Qualified Hardware and Firmware

Table 1: DMP Intrusion Hardware and Firmware table lists the victor DMP Intrusion Integration hardware and firmware:

Table 1: DMP Intrusion Hardware and Firmware

DMP Panel Model	DMP Panel Firmware
XR500N	v206, v208, v212
Canadian Version XR500N	v208, v206, v212
XR500E	v212, v208
XR100N	v206,v208, v212
XR150N	v111, v171, v182, v191, v192
XR550N	v111, v171, v182, v191, v192
XR550E	v111, v171, v182, v191, v192

Software Requirements

The DMP Intrusion Integration requires the following software:

- victor Application Server: 3.91/3.95
- victor unified client: v5.6/v5.7

Contents of the Installation Package

Table 2: DMP Installation Package lists the contents of the DMP Intrusion Integration installation package:

Table 2: DMP Installation Package

File	Description
Unified_DMP-Integration.exe	DMP Unified Integration software setup file
victor-DMP-v5-7-UM-8200-1147-1265-A0-en.pdf	Unified victor Integration Software for DMP Intrusion User Guide
victor-DMP-v5-7-RN-8200-1147-1264-A0-en.pdf	Release Notes for Unified DMP Intrusion Integration

Supported Installation Types

The following installation types are supported for victor DMP Intrusion Integration:

- Unified Standalone
- victor Standalone
- Unified Enterprise
- victor Enterprise

Pre-Installation

Prerequisites to install DMP Intrusion Integration on the victor Application Server:

- You must be a member of the local Administrators group or have equivalent privileges
- victor Application Server must be installed and licensed with the DMP Integration

Prerequisites to install DMP Intrusion Integration on the clients:

- You must be a member of the local Administrators group or have equivalent privileges
- You must install victor client

Installation

Note: Ensure you stop all applications to avoid problems during installation.

Run the **Unified_DMP-Integration.exe** to install the DMP Integration on the victor Application Server or remote client.

For detailed instructions about installing the DMP Intrusion Integration, see the *victor unified client DMP Integration User Manual*.

Note: You cannot install the DMP Integration server components on a victor Application Server MAS.

An installation or upgrade may cancel prematurely because of the following reasons:

- The remote database system is not accessible
- A time out occurs when the setup program tries to stop the Crossfire Services
If an installation or upgrade is cancelled prematurely, restart the process.

Post Installation

Perform the following steps after installation:

1. Launch the Server Configuration Application:
 - a. On the taskbar, click the **Start** button and then click **All Programs**.
 - b. Click Tyco, right-click the Server Configuration and then click Run as Administrator. Server Configuration Application page displays.
2. Start DMP Services:
 - a. On the Server Configuration Application page, click the Services tab.
 - b. Ensure that both Crossfire Framework Service and Crossfire Server Component Framework Service are running.
 - c. In the **Extension Services** area, locate the **DMP Driver Service**. Select the **Enabled** check box and then click the Start button. The status of the DMP Driver Service changes to **Running**.
3. Launch the victor client:
 - a. On the taskbar, click the **Start** button and then click **All Programs**.
 - b. Click **victor**.

Upgrading the DMP Integration

The v5.7 DMP driver supports the following upgrade scenarios:

- Upgrade from v5.3 to v5.6/v5.7
- Upgrade from v5.4.1 to v5.6/v5.7

To upgrade the DMP driver from a version earlier than v5.3 to v5.6/v5.7, follow an incremental upgrade path to get to version 5.3. You must upgrade the victor installation before you upgrade the DMP Intrusion Integration. For example:

- If the current driver is a victor v5.1 compatible driver, upgrade incrementally to a victor v5.3 compatible driver, and then upgrade to a victor v5.6/v5.7 compatible driver to maintain data integrity.

- If the current driver is a victor v5.2 compatible driver, upgrade incrementally to a victor v5.3 or v5.4.1 compatible driver, and then upgrade to a victor v5.6/v5.7 compatible driver to maintain data integrity.

Note: This driver is compatible with victor v5.6. A new installation or resynchronization is not required if the integration was installed on victor v5.6 and you upgrade to victor v5.7.

Caution:

- If you have made any changes in the configuration file - DMPDriverService.exe, ensure you back up the file before upgrading. The configuration file is located at Tyco\CrossFire\ServerComponents.
- If you upgrade victor and reboot your system before you upgrade the DMP integration, the DMP driver is stopped. You must upgrade the DMP integration to a victor v5.7 compatible driver before you can start the DMP driver.

Follow the steps below to upgrade the DMP integration from v5.3 or v5.4.1 to v5.7.

1. Use the victor installer or the Unified installer to upgrade victor to v5.7.
Note: Click **Later** on the prompt that appears after you upgrade victor. Do not click **Reboot**.
2. Run the DMP Integration installer.
3. Reboot the machine.

Scalability

This driver supports 150 panels per server.

Language Support

This driver supports the English (US) language.

Compatibility Matrix

Table 3: Compatibility Matrix table lists the Compatibility Matrix of DMP Intrusion Integration:

Table 3: Compatibility Matrix

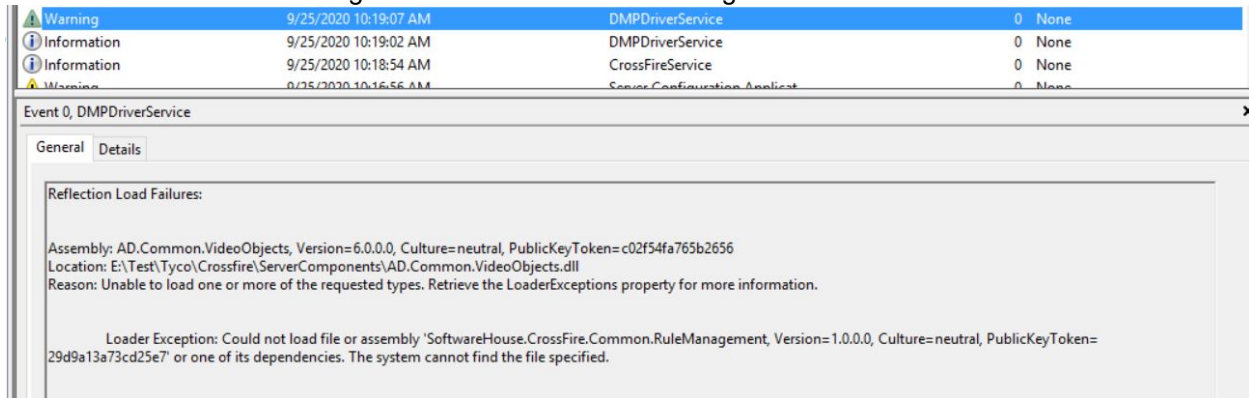
victor versions 5.6 and 5.7	
Partner	DMP
Partner Product	Canadian XR500N, XR500E, XR100N, XR150N, XR550N and XR550E
Partner Product version	Firmware - v206, v208, v212, v111, v171, v182, v191, v192
Integration driver version	3.91.25.0
victor License option	ADVC-DMP
Enterprise certified	Yes
Redundancy certified	Yes (everRun Enterprise)
Supported Server OS	All OS supported by victor Server
Supported Client OS	All OS supported by victor Client
Supported SQL	All SQL Server supported by victor

Known Issues and Limitations

This section describes the DMP Intrusion known limitations.

- The following features are not supported in this release:
 - DMP Partition Trigger for forced arm
 - Key fob zones
 - Migration of a standalone machine with a DMP Driver to SAS
 - Journaling of system activity messages
 - Non-supervised Zones, and Zone Groups that have non-supervised zones are listed in Events (Bypass Zone, Reset Zone Actions).
 - When the DMP Partition is disarmed, the DMP Zone that was in a bypassed state displays the supervision status as **Bypass** instead of **Open**. This is due to panel limitations.
 - DMP panels comes online irrespective of Panel Type selected in the DMP Controller Configuration window.
 - DMP output status is not reported by the panel. Output status is only updated during synchronization.
 - Messages for activities performed during the offline state of a panel are reported with the current timestamp.
 - The Canadian version of DMP Hardware does not support remote Arm.
 - Occasionally, multiple device activity messages are logged in the victor Activity Viewer.
 - To upgrade the driver to the current version, you must use the User Account that was used to install the earlier version of DMP Integration.
 - First time configuration of a "Blank" type zone shows as "Unknown" for Hardware, Supervision and Active State.
 - After disarming an armed Partition, the status of the associated bad state zones continue to display as 'Bypassed'.
 - Partition schedule status is only updated after synchronization. Since the panel does not notify the schedule status changes through the Alarm Channel, partition schedule status changes are not reported.
 - **Workaround:** Use the Reset option to manually reset the associated bad zones in victor.
 - After upgrading to the current driver, the DMP panel should be synchronized again for DMP user and DMP Profile.
 - If DMP Panel is encrypted and fully loaded, then the synchronization fails.
 - **Workaround:** Disable the encryption and then perform the synchronization.
 - After installing DMP integration with the Connection Strings Encrypted check-box selected, Crossfire services failed to start.
- Note:** The following are the recommended steps for installing/upgrading the DMP Integration:
1. Disable the check-box Connection Strings Encrypted in the Database tab under Server Configuration Application.
 2. Install the DMP Integration.
 3. Enable the check-box Connection Strings Encrypted again.
- If multiple intrusion integrations (such as Neo, DMP, Galaxy, Sur-Gard and Bosch) are installed on the system, then performing the uninstallation of individual intrusion integration with the option **Database Drop** selected is not recommended as this will cause the other intrusion integrations to malfunction.
 - If multiple intrusion integrations (such as Neo, DMP, Galaxy, Sur-Gard and Bosch) are installed on the system, then performing the upgrade of individual intrusion integration is not recommended. User must perform the upgrade of all the intrusion integrations at the same time.

- When the DMP driver restarts, the following warning message is logged in the Event Viewer. However this message does not affect the DMP integration.



Defects Fixed

Table 4: General Fixes lists the defects fixed in this version of the software:

Table 4: General Fixes

Category	SPAR Number	SPAR Description
Driver	741795	When victor only v5.4.1 system is upgraded to victor v5.6, then the upgrade of DMP v2.9/v5.6 integration fails.

End of Release Notes

The trademarks, logos, and service marks displayed on this document are registered in the United States [or other countries]. Any misuse of the trademarks is strictly prohibited and Johnson Controls will aggressively enforce its intellectual property rights to the fullest extent of the law, including pursuit of criminal prosecution wherever necessary. All trademarks not owned by Johnson Controls are the property of their respective owners, and are used with permission or allowed under applicable laws.

Product offerings and specifications are subject to change without notice. Actual products may vary from photos. Not all products include all features. Availability varies by region; contact your sales representative.

© 2021 Johnson Controls. All rights reserved. JOHNSON CONTROLS, TYCO and AMERICAN DYNAMICS are trademarks of Johnson Controls.