

Release Notes for victor v5.0/v5.1 EntraPass Integration v5.0.19.0

victor v5.0/v5.1 Integration with Entrapass Version 5.0.19.0 Release Notes
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This document provides important information about the victor EntraPass Integration software. Read this document before you install the product.

Product: victor Integration Software for EntraPass

- Integration Software Version: 5.0.19.0

This driver release is qualified with victor when installed on:

- victor Unified Systems v3.60 (C•CURE v2.61 and victor v5.0), or
- victor Unified Systems v3.65 (C•CURE v2.61 and victor v5.1)

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1. Overview

The victor platform provides seamless integration with the EntraPass, including the ability to view all EntraPass objects in victor through synchronization.

2. Features

The victor integration software for EntraPass offers the following features:

- Supports configuration of up to 11 EntraPass servers.
- Create, edit, or delete a server object.
- Delete feature for Site, Controller, Door, Input, and Relay.
- Supports configuration of a Server object by using either the Machine Name or IP Address.
- Manual and Auto Synchronization for Server.
- Supports the following manual actions for Door objects: Lock, Unlock, Unlock Temporarily, Enable Reader, Disable Reader, Arm, Disarm Door, and One Time Access.

- Supports the following manual actions for Input objects: Continuous, No Supervision, No Supervision-Delay, and Normal.
- Supports the following manual actions for Relay objects: Activate, Deactivate, and Activate Temporarily.
- All access control objects that are supported by EntraPass servers are supported in the integration.
- Integration with victor **Roles**, victor **Object Association**, victor **Journal**, and victor Event Management.
- EntraPass Object integration with the victor features: **Maps**, **Find in Journal**, **Find on Map**, and the victor **Health Dashboard**.
- Supports the smart service binding in the form of https.
- Supports **Swipe and Show** feature, **Synchronization of Personnel** and **Synchronization of Personnel Images**.
- Supports predefined events for Servers, Sites, Controllers and Doors.
- Supports EntraPass Actions feature for Servers, Doors and Relays.

Note:

Due to an update in the license for EntraPass v6.05, the EntraPass server requires a minimum of two **EntraPass Web** licenses to maintain constant communication between victor and the EntraPass server.

On the **Web Parameters** tab, ensure that **Concurrent logins** option is disabled. With this configuration, any loss in communication between victor and the EntraPass server disconnects the previous login and attempts to reconnect. The new connection temporarily uses the second instance of the license before releasing first instance of license.

If the EntraPass server has only one 'EntraPass web' license, any loss in communication between victor and the EntraPass server is restored only after the **Connection Timeout on Idle** duration of SmartLink is completed.

3. Qualified Hardware and Firmware Requirements

The EntraPass Integration has the same hardware and disk space requirements as victor. If the target computer meets victor installation requirements, then it meets EntraPass Integration requirements. The EntraPass Integration supports the following:

- EntraPass Corporate Edition: 7.00.54
- EntraPass Global Edition: 7.00.54.
- KT-1, Firmware version: 01.00.16
- KT 400, Firmware version : 01.17.03
- KT 300, Firmware version : 2.03.01

A valid SSL certificate in IIS is required.

4. Software Requirements

The victor Integration software for EntraPass server requires the following software:

- victor Application Server: v5.0/5.1
- victor unified client: v5.0/5.1

5. Contents of the Installation Package

The following table lists the contents of the Entrapass Integration installation package:

Table 1: Installation Package

File	Description
EntraPass Integration.exe	EntraPass Integration software setup file
8200-1147-1081 A0_EntraPass_victor_Integration_UM.pdf	EntraPass victor Integration User Manual
8200-1147-1080 B0_v5.0_5.1_victor_Entrapass_Integration_RN.pdf	EntraPass victor Integration Release Notes

6. Pre-Installation

Prerequisites to install EntraPass Integration on the victor Application Server:

- You must have appropriate Windows permissions.
- You must be a member of the local Administrators group or have equivalent privileges.
- Ensure that you are on a reliable network.
- You must install victor Application Server.

Prerequisites to install EntraPass Integration on the clients:

- You must have appropriate Windows permissions.
- You must be a member of the local Administrators group or have equivalent privileges.
- You must install victor unified client.

7. Installation

Note:

- You must install the EntraPass Integration in the same folder as victor.
- Close all applications to avoid problems during installation.

Follow the steps to install the Entrapass Integration on the server and remote clients:

1. Double-click the **EntraPass Integration.exe** file.
2. Click **Next** and follow the Install Wizard prompts.
3. On the **License Agreement**, select **I accept the terms in the license agreement** check box and then **Next**.
4. Click **Finish** to complete the installation

8. Post-Installation

Perform the following steps after installation:

1. Obtain License with the EntraPass option enabled.
2. 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**. The **Server Configuration Application** page opens.
3. Start the **EntraPass 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 is Running.

- c. In the **Extension Services** area, locate the **EntraPass Driver Service**. Select the **Enabled** check box and then click the **Start** button. The status of the EntraPass Driver Service changes to **Running**.
4. Launch the victor client:
 - a. On the taskbar, click the **Start** button and then click **All Programs**.
 - b. Click **victor**.

9. Upgrading the EntraPass Integration

Caution:

If you have made any changes in the configuration file - `EntrapassDriverService.exe`, ensure that you back up the file before upgrading. The configuration file is located at `Tyco\CrossFire\ServerComponents`.

Follow the steps to upgrade the EntraPass Integration:

- Upgrade victor v4.9, 4.9.1 to victor v5.0, and then install the EntraPass Integration.

Note: This driver is compatible with victor v5.0 and victor 5.1. A new installation or resynchronization is not required if the integration was installed on victor 5.0 and you upgrade to victor 5.1.

10. Scalability

This driver is qualified with 11 EntraPass server.

11. Language Support

This driver supports the following languages:

- English (US)
- French
- Hungary

12. Compatibility Matrix

The following table lists the Compatibility Matrix of the Entrapass Integration:

Table 2: Compatibility Matrix

victor versions v5.0/v5.1	
Partner	Kantech
Partner Product	Kantech Entrapass
Partner Product version	Entrapass 7.00.54 KT-1, Firmware version: 01.00.16 KT 400, Firmware version : 01.17.03 KT 300, Firmware version : 2.03.01
Integration driver version	5.0.19.0
victor License option	ADVC-Entrapass
Non-supported Hardware and Firmware/OS version	KT-100, Firmware version – 1.09
Unified Compatibility	No
Enterprise certified	Yes
Redundancy certified	Yes (EMC only)
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 Server

13. Known Issues and Limitations

This section describes the C•CURE 9000 Entrapass Integration known limitations.

- At present, the EntraPass Integration does not support the KT-NCC network communications controller.
- The EntraPass Integration does not support, Hardware KT-100, Firmware version: 1.09.
- If you delete the EntraPass server in victor, personnel and images that are associated with that server are not deleted; you must delete them manually. If you add a server that was deleted previously, former users are not recognized by the server and you must resynchronize the personnel and personnel images.
- EntraPass site information may not update correctly in the following scenarios:
 - When the connection type is **IP**: the serial port, protocol, and baud rate may not update correctly.
 - When connection type is **Serial**: the IP port number, protocol, and IP address may update correctly.
- Actions such as **Momentarily Unlock Door**, **Grace Personnel**, **Area Lockout Grace**, and **Antipassback Reset Card** from the **Swipe and Show** feature are not supported.
- Migration of a standalone machine with an EntraPass Driver to SAS is not supported.

- If you install the EntraPass Integration on remote clients, the **Integration Setup** dialogue box appears and you may be prompted to select an **Installation Option** for Redundancy sever. Ignore this message and click **Next** to continue with installation. If you select the **Redundancy sever installation using supported third party redundancy** check box, provide the virtual server location, and then click **Next**; this selection is ignored and there is no functional impact.
- If you delete objects, personnel, or personnel images from Kantech, the same objects, personnel, or personnel images are not deleted from victor even after synchronization; this may impact the status of other objects, personnel, or personnel images.
 - **Solution:** Delete the objects, personnel, or personnel images from victor that are already deleted from EntraPass server and then synchronize.
- There is no specific **EntraPass door** option under **Device** or **Edit** list, instead all **EntraPass door** are listed under **Doors** option.
- In Entrapass server, when you uncheck the **Online** checkbox for **Connection**, site communication status goes offline, however controller communication status under that **Connection** stays online in victor.
- For Entrapass Global Server, Site communication status is displayed as offline in victor client even though it is online.
- For KT 300 controller, Tamper status and schedule values are displayed as unknown in victor client.
- When Global Gateway is renamed in Entrapass Global Server and server is synced in victor client, 2 Global Gateways are displayed instead of 1. This may affect status of other objects.
 - Workaround: Delete the old Global gateway from victor client.
- Corporate Multisite Gateway communication status is displayed as offline in victor client even though it is online.
- During the resynchronization of the Entrapass Driver, window displays to choose the file path. This is an intermittent issue.
 - Workaround: Choose the Entrapass installer and resync process will proceed.

14. Defects Fixed

No defects in this release.

15. End of Release Notes

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