Release Notes for victor v5.0/5.1 Integration Software for Simplex 4100 v3.60.442.242

victor v5.0/5.1 Integration with Simplex 4100 Version 3.60.442.242 Release Notes
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This document provides important information about the Unified victor C•CURE 9000 Integration software for Simplex 4100 Fire Alarm. Read this document before you install the product.

Product: Unified victor/C•CURE 9000 Integration Software for Simplex 4100
- Integration software version: 3.60.442.242

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)

Contents

1. Overview

The Unified victor Application Server provides seamless integration with the industry-leading 4100 Fire Panel from SimplexGrinnell. You can now view all critical security and fire events in one station and on one screen.

2. What's New

This release supports the following new features:
- Context menu in the activity window.
- Health filter in the Event Viewer.

3. Features

The Unified victor Application Server integration software for Simplex 4100 Fire Alarm provides the following features:
- Fire Status Bar: Point Alarm, Fault, Priority 2, Supervisory, Disable (Isolate),
- Event Banner: Communication Offline, Point Alarm, Fault, Priority 2, Supervisory, Disable (Isolate)

- Command:
    - Panel – Reset (Restart), ACK ALL, Silence,
    - Point – Enable, Disable
- Fire Object Group
- Analog Value Chart
- Fire Device Type
- Panel Data Acquisition
- Event Setup
- Health Dashboard
- Fire Status Bar: Resizable fire status bar icons (drag the separated line to resize the icons)
- Event Banner: Add point description, Add zone name

4. C•CURE 9000 and victor Comparison

This table compares the features in C•CURE 9000 with victor:

Feature list	C•CURE 9000 Version			victor Version				
	1.93	2.2	Higher	4.2 - 4.4	4.5 - 4.5.1	4.6 - 4.8SP1	4.8 - 4.9	4.9.1 and above
New/Delete Simplex Panel	√	√	√	×	×	√	√	√
Acquire data	√	√	√	×	×	√	√	√
Serial port	√	√	√	√	√	√	√	√
Network port	×	√	√	√	√	√	√	√
Maintain Objects	√	√	√	×	×	√	√	√
Events and Trigger	√	√	√	√	√	√	√	√
Journal/Audit	√	√	√	√	√	√	√	√
Monitor fire alarm/event	√	√	√	√	√	√	√	√
Virtual Keypad	×	×	√	×	√	√	√	√
Pre-defined point icons for user	×	×	√	×	×	×	×	×
Acknowledge Alarm	×	×	×	×	×	×	√	√
Silence/Resound panel	×	×	×	×	×	×	√	√
Reset panel	×	×	×	×	×	×	√	√
Status Bar	×	×	×	×	×	×	√	√
Event Banner	×	×	×	×	×	×	√	√
Command bar	×	×	×	×	×	×	√	√
Analog Value	×	×	×	×	×	×	√	√
Health Dashboard	×	×	×	×	×	×	√	√
Fire Device Type	×	×	×	×	×	×	√	√
Fire Object Group	×	×	×	×	×	×	√	√
Alarm Priority	×	×	×	×	×	×	√	√

Disable point	×	×	×	×	×	×	√	√
Alarm zoom	×	×	×	×	×	×	×	√

5.   Hardware Requirements

Simplex 4100 Fire Alarm Integration has the same hardware, software, and disk space requirements as victor Application server. If the target computer meets the requirements to install victor Application Server, then it meets Simplex 4100 Fire Alarm requirements.

6.   Software Requirements

The Unified victor C•CURE 9000 Integration software for Simplex 4100 Fire Alarm requires the following software:
- Unified Server: Unified v3.60/3.65
- victor Standalone: victor v5.0/5.1

Close all applications to avoid problems during installation.

NOTE: If you want to setup Simplex 4100 Fire Alarm objects on client workstations, you must install the integration software on the client workstations.

7.   Qualified Operating Systems

All operating systems supported by victor are supported by this driver. Refer victor product data sheets for more information.

8.   Qualified Hardware/Software

- Unified Server: Unified v3.60/3.65
- victor Standalone: victor v5.0/5.1
- Simplex 4100 firmware version 11.0 or above
- Simplex 4100ES firmware version 1.01.01 or above

9.   Contents

The victor Unified Integration Software for Simplex 4100 Fire Alarm contains the following:

File	Description
FireFramework.msi	Simplex4100 Integration installation file
Setup.exe	Simplex4100 Integration software setup file
Simplex4100.msi	Simplex4100 Integration installation file

10. Pre-Installation

To perform the installation on the victor Application Server:
1. You must have the appropriate Windows permissions.
2. You must be a member in the local Administrators group or have equivalent privileges.
   NOTE: See the Microsoft Operating System document or system administrator for more information.
3. You must have installed Unified Server v3.41 and have licenses for the following options:
   - Unified Server
   - Simplex Grinnell 4100
4. OR ensure you have installed victor Site Manager v4.9 and have licenses with the following options:
   - victor Application Server
   - Simplex Grinnell 4100

To perform the installation on the clients:
1. You must have the appropriate Windows permissions.
2. You must be a member in the local Administrators group or have equivalent privileges.
NOTE: See the Microsoft Operating System document or your system administrator for more information.
3. You must have installed the Administration Workstation.
4. You must have installed the Monitoring Station.
5. You must have installed victor Unified Client.

11. Installation

Note:
- If you are upgrading your version of victor from versions prior to 4.9, ensure that you update victor, download the driver for v5.0/5.1 and then re-install driver.

- You must install the Simplex 4100 Integration in the same folder as victor Unified Client. Administrator privileges are necessary for installation.

Follow the steps to install the integration software on server and remote clients:
1. Double-click the **Setup.exe** file.
2. Click **Next** and follow the Install Wizard prompts.
3. On the **License Agreement window**, select **I accept the terms in the license agreement** and then click **Next**.
4. Click **Finish** to complete the Installation.

12. Post Installation

After you install the integration software, the CrossFire Framework Service, CrossFire Server Component Framework Service, and the Simplex Driver Service must be running.

If the server services are not running, follow the steps to start them:

1. To launch the **Server Configuration Application**:
    a. Right-click the **Server Configuration Application** and select **Run as administrator**.
    b. Click **Start**.
    c. Click **All Programs**.
    d. Click **Tyco**.

2. Restart the **CrossFire Services**:
    On the **Services** tab:
    a. In the **Framework Services** pane, click the **Start Service** button beside the **CrossFire Framework Service**.
    b. In the **Framework Services** pane, click the **Start Service** button beside the **CrossFire Server Component Framework Service**.
        a. Wait for the status of Cross Framework Service and the CrossFire Server Component Service to change to **Running.**
    c. In the **Extension Services** pane, select the **Enabled** check box for the **Simplex Driver Service** and then click the **Start Service** button.

3. Launch the victor client:
    a. On the taskbar, click the **Start** button and then click **All Programs**.
    b. Click **victor**.
After the status of Crossfire Framework Service, Crossfire Server Component Service, and the Simplex Driver Service changes to **Running**, you can configure the Simplex 4100 Fire Alarm Integration objects.

13. Scalability Information

This driver supports 30000 points.

14. Compatibility Matrix

This section lists the software compatibility matrix information:

victor versions 5.0/5.1	
Partner	Simplex
Partner Product	4100U,4100ES
Partner Product Version	• Simplex 4100: 11.0 or above • Simplex 4100ES: 1.01.01 or above
Integration Driver Version	3.60.442.242
victor License Option	Simplex 4100U Fire Alarm interface
victor Enterprise Certified	Yes
victor Redundancy Certified	No
Supported Server OS	All OS supported by Victor Server
Supported Client OS	All OS supported by Victor Client
Supported SQL Server	All SQL Server supported by Victor

15. Known Issues and Limitations

This section lists all the known issues and limitations in this release:
- This version does not support Oracle.
- This integration supports the maximum baud rate of RS-232 ports on Fire Protection Products, which is 19200 bps.
- Systems with a new NXP CPU card may report unsolicited messages with the wrong time format, so the Fire Alarm Integration will receive a journal: `unrecognized xPoint unsolicited message on Panel "": 083014-5221597@2-2-0 F1*`. To resolve this issue download firmware versions above 14.01.07.
- Canceling **Data Acquisition** several times causes the fire protection product to fail to respond. To resolve this issue, restart the Simplex 4100 device.
- The number displayed on the Virtual Keypad may be inconsistent with the number on the Fire Status Bar depending on the points imported into victor.
- It is recommended not to install the Simplex integration and Zettler integration at the same time.
- The Disable command sent from victor may only take effect within victor and not on the panel.
- In the Event Viewer you cannot filter any other health event other than the Panel online or Panel offline event.

16. Defects Fixed

No defects in this release.

17. End of Release Notes