Unified victor 4.8 Integration Software for Simplex 4100 (V2.40.314.162)

Release Notes
Version A0
Novemeber 2015

This document provides important information about the Unified victor/C·CURE 9000 Integration Software for Simplex 4100 Fire Alarm. Please read this document before installing the product. Please read this document before installing the product.

Product: Unified victor/C·CURE 9000 Integration Software for Simplex 4100
- Release: Updated Release
- Integration Software: V2.40.314.162

1. Overview

The Unified victor Application Server provides seamless integration with the industry-leading 4100 Fire Panel from Simplex Grinnell, including the ability to view all critical security and fire events in one station on one screen.

2. Features

The Unified victor Application Server Integration software for Simplex 4100 Fire Alarm offers the following features:
- Supports Data Acquisition.
- New Panel function.
- Delete Panel function.
- Support for multiple Simplex 4100 Fire panels.
- Support for Simplex 4100 Fire Alarm panel Remote management through Lantronix device.
- Device/point status changes (Fire, Trouble, Disabled, etc.).
- Panel event status (number of Fires, Troubles, etc.).
- Panel health status (AC Power status, battery status, etc.).
- Reporting (logs, service reports, etc.).
- All fire alarm activities are logged in the security journal, allowing both life safety and security events to be reviewed together in future investigative reporting.
- Support for read-only virtual keypad.
- Provides predefined point icons for users.

3. Hardware Requirements

Simplex 4100 Fire Alarm Integration has the same hardware, software, and disk space requirements as victor Application server. Therefore, if the target computer can install victor Application Server, then it satisfies Simplex 4100 Fire Alarm

The memory requirement for Simplex 4100 Fire Alarm Integration is approximately 50 MB.

4. Software Requirements

The Unified victor/C•CURE 9000 Integration software for Simplex 4100 Fire Alarm requires the following software versions:

- Unified Server: Unified 3.30
- victor Standalone: victor 4.8

Close any running applications to avoid installation problems.

NOTE: Client workstation(s) requiring ability to setup the Simplex 4100 Fire Alarm objects will need to install the integration software.

5. Qualified Operating Systems

All Operating systems supported by victor are supported by this driver. Refer to victor product data sheets.

6. Qualified Hardware/Software

- Unified Server: Unified 3.30
- victor Standalone: victor 4.8
- Simplex 4100 firmware Version 12.06,14.01.04, 14.01.07
- Simplex 4100ES firmware Version 1.01.01

7. Contents

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

File	Description
Simplex_4100_Integration.exe	Simplex 4100 Fire Alarm Integration software setup file

8. Pre-Installation

To perform the installation on the server:
1. You must have appropriate Windows permissions. You must have membership in the local Administrators group, or equivalent privileges. See the Microsoft Operating System document or system administrator for more information.
2. You must have installed Unified Server (version 3.30) and licensed with the following option(s):
    - Unified Server
    - Simplex Grinnell 4100

    Or you must have installed victor Site Manager v4.8 and licensed with the following option(s):
    - victor Application Server
    - Simplex Grinnell 4100 (Included with victor license)

To perform the installation on the client(s):

1. You must have appropriate Windows permissions. You must have membership in the local Administrators group, or equivalent privileges. See the Microsoft Operating System document or your system administrator for more information.

2. You must have installed Administration Workstation and Monitoring Station.
    or
You must have installed victor Unified Client.

9. Installation

Perform the following steps to install the victor Unified Integration Software for Simplex 4100 Fire Alarm:

SERVER
Note: You must install the Simplex 4100 Integration in the same folder as victor Unified Client. Additionally, you must have administrator privileges to do the install; otherwise the system displays the error message: "The system administrator has set policies to prevent this installation."

1. Double-click the Simplex_4100_Integration.exe file.
2. The installation program determines if the correct version of victor is installed on your system, and if it is not, a message is displayed stating that a supported version of victor is needed.
3. The Install Wizard begins installing the software, and the Simplex 4100 Fire Alarm Integration Welcome screen appears.
4. Click **Next** and follow the Install Wizard prompts.
    NOTE: On License Agreement, be sure to select "I accept the terms in the license agreement" before clicking **Next**.
    NOTE: On Database Server, be sure to select the same SQL database used by the unified victor/C•CURE 9000 server before clicking **Next**.
5. To complete the installation, click **Finish**. Afterwards, restart the server.

Remote Client(s)
1. Double-click the Simplex_4100_Integration.exe file.
2. The installation program determines if the correct version of victor Unified is installed on your system, and if it is not, a message is displayed stating that a supported version of victor is needed.
3. The Install Wizard begins installing the software, and the Simplex 4100 Fire Alarm Integration Welcome screen appears.
4. Click **Next** and follow the Install Wizard prompts.
    NOTE: On License Agreement, be sure to select "I accept the terms in the license agreement" before clicking **Next**.
5. To complete the installation, click **Finish**. Afterwards, restart the server.

10. Post Installation

1. Launch the Server Configuration Application (Run as administrator) from the Start Menu via either:
    • Start > All Programs > Tyco
2. Restart the CrossFire services:
    On the Services tab:
        a. Click **Stop Service** for the Crossfire Framework Services and wait for all Services to show Status: Stopped
        b. Click **Start Service** for the Crossfire Framework Services and wait for it to show Status: Running

    c.   Click **Start Service** for the Crossfire Server Component Framework Services and wait for it and others to show Status: Running
On the Server Components tab:

    d.   Click **Start Service** for the ''ConnectedPro.Hardware.Interface.Simplex4100.hardwareInterface" and wait for it to show Status: Running

3.   Launch the victor Unified application to configure the Simplex 4100 Fire Alarm.
       • Start > All Programs > Tyco

11. Issues and Limitations

- These versions have been qualified for victor Unified:
  - victor Application Server: v4.8 Build 1.0.1934.0098
  - victor unified client: v4.8 Build 1.0.1934.0098
- This version does not support Oracle.
- None of the Simplex 4100 objects support import/export.
- Since the maximum baud rate of RS-232 ports on Fire Protection Products is 19200 bps, the maximum baud rate supported by Fire Alarm Integration is 19200 bps.
- 14 systems (new NXP CPU card) sometimes 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*. Firmware version 14.01.0 resolves this issue.
- Canceling Data Acquisition several times in the Fire Alarm Integration will cause the fire protection product to fail to respond. Restarting the 4100 device resolves the issue.
- The Simplex 4100 Fire Alarm Integration for victor Unified does not support the Simplex Panel Default Application Layout.

End of Release Notes