

Simplex integration software for victor 6.0 User Guide

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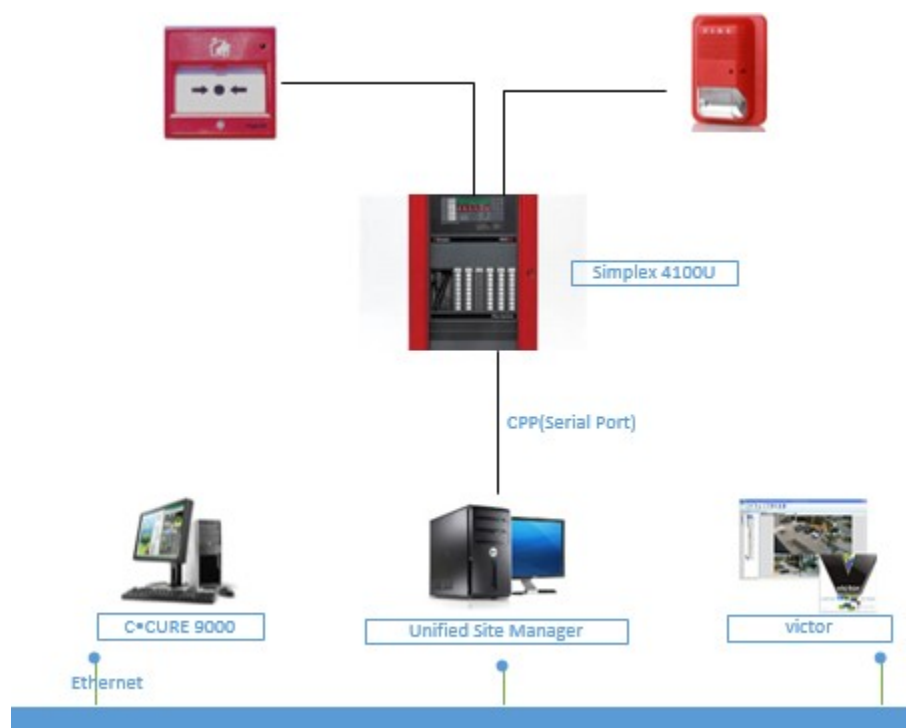
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Overview

The SimplexGrinnell 4100 Fire Panel is a high-end, next generation distributed network system that combines superior fire protection and information management with lower costs of installation, maintenance, and ownership.

The victor Simplex Fire Alarm Interface provides advanced, seamless integration with the 4100 Fire Detection and Alarm Panel from SimplexGrinnell, allowing customers to monitor their important fire devices from victor Client.

Figure 1: victor and Simplex system



Features

The victor Simplex integration provides a standard, single interface between Simplex 4100 hardware and American Dynamics' victor Video Management Application. The integration supports the following features:

- Communication:
 - Create Panel
 - Acquire Data: Panel, Card, Point
- Monitor Panel status:
 - Panel: Online, Offline, Unknown
 - Point: Fire alarm need acknowledgment, Fire Alarm accomplishment, Trouble need accomplishment, Trouble acknowledgment, Priority need acknowledgment, Priority acknowledgment, Supervisory need acknowledgment, Supervisory acknowledgment, Disable need acknowledgment, Disable acknowledgment
- Fire Status Bar: Point Alarm, Fault, Priority2, Supervisory, Disable (Isolate)
- Event Banner: Communication Offline, Point Alarm, Fault, Priority2, Supervisory, Disable (Isolate)
- Panel Command: Reset(restart), ACK ALL, Silence/Resound

- Point Commands: Enable, Disable
- Fire object group
- Analog Value Chart
- Event Setup
- Health Dashboard

Installation

This section describes the installation requirements and installation process for the Simplex 4100 integration. You can install the integration software on the victor Application Server and on victor workstations. Before you start the Simplex 4100 installer, ensure that the server or workstation contains a compatible version of victor Client.

System requirements

Before you install the Simplex integration software, ensure that your system meets the hardware requirements, and uses a supported operating system.

Hardware requirements

The Simplex 4100 Integration has the same hardware requirements as victor Client and victor Application Server. If the machine can successfully run victor then it will satisfy the Simplex 4100 Integration requirements. This integration requires approximately 50MB of available hard disk space.

Supported operating systems

The Simplex 4100 integration is compatible with the following 64-bit operating systems:

- Windows Server 2019 Enterprise
- Windows Server 2019 Standard
- Windows Server 2016 Enterprise
- Windows Server 2016 Standard
- Windows 10 Enterprise
- Windows 10 Professional

Installation prerequisites

Before you install the Simplex 4100 integration software, ensure that your systems meet the following criteria:

- You have appropriate Windows permissions.
- You are a member of the local Administrators group, or have equivalent privileges.
- Your system has a stable network connection.

Downloading the Simplex integration driver

You can download the Simplex integration driver from the American Dynamics website. <http://www.americandynamics.net>

Installing the Simplex integration driver on vAS

About this task:

To install the Simplex integration driver on the victor Application Server, complete the following steps:

1. To start the installer, right-click Simplex_4100_Integration.exe and click **Run as administrator**.
2. In the **Welcome to Simplex 4100 Installation** window, click **Next**.
3. Select the **I accept the terms in the license agreement** check box, and then click **Next**.
4. Click **Next**. The **Database Server** window displays.
5. If you have more than one database on your machine, select the required database from the drop-down list.
6. To configure the authentication credentials, select one of the following options:
 - To connect using your current login credentials, select the **Windows authentication credentials of the current user** button .
 - To connect using different login credentials, select the **Server authentication using the Login ID and password below** button, then enter a **Login ID** and **Password**.
7. Click **Next**.
8. In the **Ready to Install** window, click **Install**.
9. After the installation is complete, click **Finish**.

Getting Started

This section describes the basic steps to start victor services and provides an overview of the main graphical user interface (GUI).

Server Configuration Application

The Server Configuration Application provides an interface for the administration of victor Application Server. You can access the application from the Server Configuration Application icon on the desktop, or from the Start menu (All Programs > Tyco > victor > Server Configuration).

You must have administrator privileges to run the Server Configuration Application. Depending on your security settings, you may have to right-click the Server Configuration Application icon on the desktop (or Windows Start Menu entry) and then click Run as Administrator.

Services

The Services tab of the Server Configuration Application page lists all applicable victor Application Server services:

- **Framework Services:** For the victor Application Server to function, the CrossFire Framework Service and CrossFire Server Component Framework Service must be running.
- **Extension Services:** Extension Services must also be running for all connected hardware types. CrossFire Simplex Driver Service must be running along with any services relating to licensed video integrations.

Note: Crossfire Framework Services must be started first to allow Extension services to run.

Starting Framework Services and Extension Services

1. Double-click the **Server Configuration Application** icon on the desktop.
2. On the **Server Configuration Application** page, click the **Services** tab.
3. In the **Framework Services** area, click **Stop** to stop all services. Wait for the status to change to **Stopped**.

4. Click the **Start** button beside **Crossfire Framework Service** and wait for the status to change to **Running**.
5. Click the **Start** button beside **Crossfire Server Component Framework Service** and wait for the status to change to **Running**.
6. In the **Extension Services** area, select the **Enabled** check box for all required extension services, and then click the **Start** button. The status of the Driver Services changes to **Running**.
7. Confirm that all services are **Running**.
8. Exit the **Server Configuration Application** page.

The victor workspace

The default layout for the client contains the Navigation bar, the Quick action bar and a 2 x 2 Surveillance window. The tools and buttons that are available on each tab may vary, depending on the components that are installed, the licenses that are applied, and the role of the logged in user.

Figure 1: Default victor layout

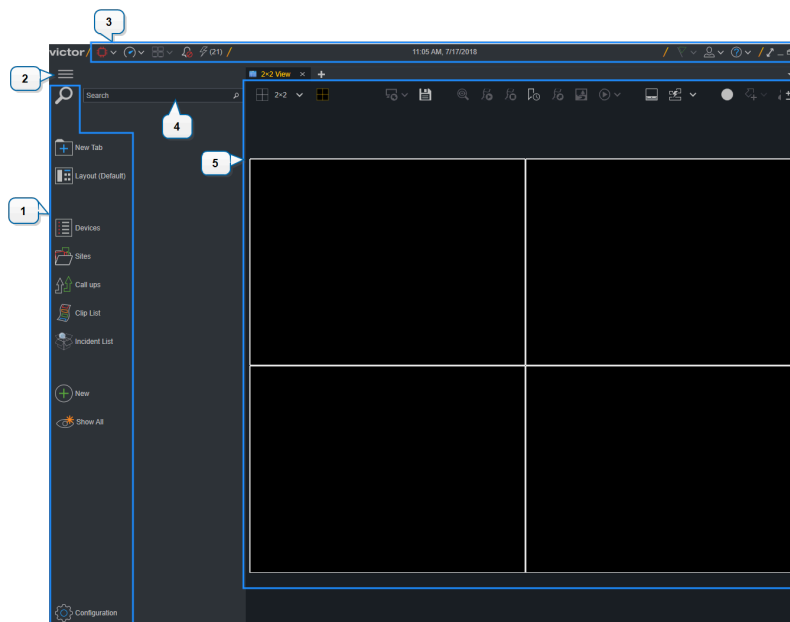


Table 1: Default layout elements










Number	Element
1	The Navigation bar
2	Expand or collapse the Navigation bar
3	The Quick action bar
4	The Search bar
5	A Surveillance window

The Quick action bar

The Quick action bar is a static display of system-level Information. The following table shows the Quick Action Items that you can access from this menu:

Note: Some menu options may be restricted by role permissions.

Table 2: Quick action bar icons

Icon	Name	Description
	Health status	Select this icon to view the CPU usage, Memory usage, Disk usage and Network usage.
	Bandwidth settings	Select this icon to configure the bandwidth settings for victor.
	Virtual Matrix	Select this icon to quickly switch between configured virtual matrices.
	Silence alerts	Select this icon to mute the sound that plays when an event triggers in victor.
	Active alerts	This icon displays the number of active alerts. Select the icon to open the Event Viewer.
	Status messages	Select this icon to view any error messages that are detected by the client. For example 'Recorder has reached its maximum number of clients'
	Operator menu	Log out of victor, or log in as a different operator.
	Help menu	Select this icon to open the help menu. From the help menu, you can select the following options: Help, view Training Videos, Support, Languages, About
	Maximize	Select this icon to hide the Quick action bar and resize the victor window.

The Navigation bar

The Navigation bar contains the controls for using and configuring victor.

Note: Some menu options may be restricted by role permissions.

Table 3: Navigation bar icons













Icon	Name	Description
	Search	Opens the Search menu. From this menu you can view search results. If you run a search and then close this menu and reopen it during the same session, the most recent search results still display.
	New Tab	Opens the New Tab tile menu. From this menu you can open a Surveillance window, the Event Viewer, the Incident List.
	Layout	Opens the Layouts list in the navigation pane. From this pane you can create, save, refresh and switch layouts.
	Devices	Opens the Devices list in the navigation pane. From the Devices list you can manage devices that you add to victor.

Table 3: Navigation bar icons

Icon	Name	Description
	Sites	Opens the Sites list in the navigation pane. Use the Sites list to create and configure Site folders.
	Call ups	Open the Call ups list in the navigation pane. From the Call ups list, you can create and configure Saved Views, Salvos, Tours, Virtual Presets and View Switches.
	Clip List	Opens the Clips list in the navigation pane. From the Clips list, you can import clips, organize and manage existing clips, and export or verify clips.
	Incident List	Opens the Incidents list in the navigation pane. From the Incident list, you can create and manage Incidents and Incident contents.
	New	Opens the New item tile menu. From this menu you can create new objects, for example, Events, Maps, Operators, and Incidents.
	Edit	Opens the Edit item tile menu. From this menu you can select an existing object to edit, for example, Maps, Events, or Operators. Note: From version 5.7+, the Edit icon is disabled by default. Refer to the <i>victor Administration Guide</i> for more information.
	Show All	Opens the Show All tile menu. From this menu you can select an object type to open in a dynamic view. For example, select Recorder from this menu to open a Dynamic view of all the recorders that are connected to victor.
	Configuration	Opens the Configuration settings hub menu. From this menu you can access the victor settings menus, such as Event/Action Pairing, License Plate management, Window Style, and Settings.

Simplex panels

This section describes how to add, configure, and view Simplex panels in victor Client. These features are available after you install the Simplex integration.

Adding Simplex panels to victor

1. In the Navigation bar, click the **New** icon and then click **Simplex Panel**.
2. Enter a name for the panel in the **Name** field.
3. **Optional:** Enter a description for the panel in the **Description** field.
4. Ensure that the **Enabled** check box is selected.
5. Enter a job number in the **Job Number** field.
 - ① **Note:** This field cannot be empty. You can add a maximum of 8 characters in this field.
6. To select the Communication Type, select one of the following options:
 - **ComPort:** This option uses a serial cable to connect the panel and the victor server.
 - **TCP:** This option uses third party hardware such as Lantronix to convert ComPort to an IP Address.
7. If necessary, modify other information within the headings of the panel editor.

8. Click **Save**. The Simplex panel appears on the **Device List** within the fire panels folder.

Editing Simplex panels

1. In the Navigation bar, click the **Show All** icon, and then click **Fire Panel**.
2. From the list of Simplex panels, right-click the panel that you want to edit, and then click **Edit**.
3. Edit the panel information as required.
 - ❗ **Note:** You cannot edit the information in the General section of the panel editor while the object is Enabled.
4. **Optional:** To disable the panel, clear the **Enabled** check box.
5. Click **Save**.

Deleting Simplex panels

1. In the Navigation bar, click the **Show All** icon, and then click **Fire Panel**.
2. From the list of Simplex panels, right-click the panel that you want to delete, and then click **Delete**.
 - ❗ **Note:** You cannot delete a Simplex 4100 panel if it is enabled. To disable the panel, see [Editing Simplex panels](#).
3. A dialog box appears confirming the permanent removal of this object from victor. Click **Yes**.

Viewing all Simplex 4100 panels

About this task:

Detailed hardware information is available for all configured Simplex 4100 devices. To view a list of all Simplex 4100 panels that are connected to victor, open a dynamic view.

1. In the Navigation bar, click the **Show All** icon, and then click **Fire Panel**. All configured Simplex 4100 panels are displayed in a dynamic view.
2. **Optional:** To view information about a Simplex 4100 panel, right-click a panel and click **Edit**. The hardware information window appears.

Viewing configured points

You can access point commands from a point's context menu. Right-click the point and select one of the following options:

- **Enable** - This command enables the Fire Point.
- **Disable** - This command disables the Fire Point.

Viewing all Simplex points

1. In the Navigation bar, click the **Show All** icon, and then click **Fire points**. A list of all configured fire points appears.
 - ❗ **Note:** Selecting **In Alarm** from the **Fire Points** drop-down menu displays those Fire Points in the state of alarm.

Viewing Simplex 4100 points for a card

About this task:

To view the Points and Pseudo Points associated with a Simplex 4100 Card from the Device List, complete the following steps:

1. In the Navigation bar, click the **Devices** icon.
2. From the **Devices** list, expand the **Fire Panels** group.
3. Expand the Simplex 4100 panels file.
4. Expand the required panel. A list of **Cards** and **Pseudo Cards** appears.
5. Right-click a card and select **View Points**. A list of points associated with that card appears in an object List.

Issuing commands to a Simplex panel

About this task:

In victor, you can access panel commands from a panel's context menu. You can perform this procedure from the Devices list, from the Sites list, and from a dynamic view. To issue a command to the Simplex panel, complete the following step:

- Right-click the panel and select one of the following commands:
 - **Ack All** - This command acknowledges all events.
 - **Restart** - The Restart (reset) command is sent to the panel.
 - **Silence** - This command sends the Silence command to the panel.

Acquiring data from a Simplex 4100 panel

About this task:

To acquire data from Simplex hardware through the Simplex 4100 panel, complete the following steps:

1. In the Navigation bar, click the **Devices** icon.
2. From the **Devices** list, expand the **Fire Panels** group.
3. Right-click the Simplex panel and select **Acquire Data**. A **Data Acquisition** dialog box appears.
 - ① **Note:** If the Simplex 4100 panel is offline, an error dialog appears to show related error message.
4. After successful communication, a **Panel Basic Information** dialog box appears displaying the acquired Simplex panel information.
5. Click **Next**. The **Configure Card** dialog box appears.
 - ① **Note:** By default, cards in the **Interested Cards** list for the current Simplex panel are highlighted.
6. On the **Physical Card** and **Pseudo Points** tab, select the data to be acquired.
7. Click **Next**.
Progress is displayed in the **Data Transfer Progress** dialog box. At the conclusion of the import process, the information is presented.
8. Select one of the following options:
 - To merge information to the database, click **Save to Database**.
 - To view a dialog box with failed import information, click **Detail**.

Viewing Data Acquisition Reports

1. In the Navigation bar, click the **Devices** icon.

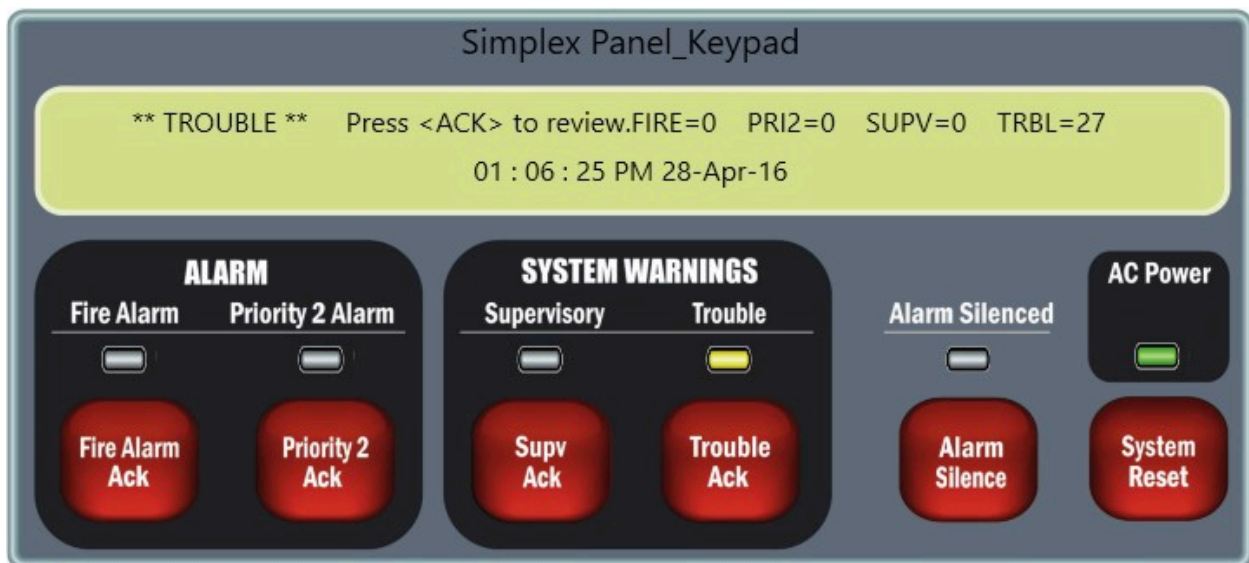
2. From the **Devices** list, expand the **Fire Panels** group. A list of configured fire panels appears.
3. Expand the Simplex 4100 panels file. A list of configured fire panels appears.
4. Right-click a fire panel and select **View Data Acquisition Reports**. A detailed list of data acquisitions that are associated with that fire panel appears in the **Object List**.
5. To display information about a data acquisition report, right-click the report and select **View Details**.

Virtual keypad

The Simplex 4100 Virtual Keypad is a simulation of the Simplex keypad. The virtual LED lights update in synchronization with the Simplex keypad when the panel status changes.

Simplex keypad

Figure 2: Simplex panel keypad



The messages that appear in the text field indicate the number of points that have alarms and system warnings. The LED lights on the Virtual Keypad are color-coded to indicate the status of the fire panel. The following table lists the alarm definitions for each color:

Table 4: LED color definitions

Status	Virtual keypad LED light	Color definition
Alarm	Fire Alarm	Gray: No Fire Alarm.
		Flashing: Fire Alarm requires acknowledgment.
		Red: Fire Alarm acknowledged.
	Priority 2 Alarm	Gray: No Priority 2 Alarm.
		Flashing: Priority 2 Alarm requires acknowledgment.
		Red: Priority 2 Alarm acknowledged.

Table 4: LED color definitions

Status	Virtual keypad LED light	Color definition
System Warnings	Supervisory	Gray: No Supervisory Warning.
		Flashing: Supervisory Warning requires acknowledgment.
		Yellow: Supervisory Alarm acknowledged.
	Trouble	Gray: No Trouble Warning.
		Flashing: Trouble Warning requires acknowledgment.
		Yellow: Trouble Warning acknowledged.
Alarm Silenced	Alarm Silenced	Gray: Alarm Silenced Off.
		Yellow: Alarm Silenced On.
AC Power	AC Power	Gray: Power Off.
		Green: Power On.



Accessing the virtual keypad

1. In the Navigation bar, click the **Devices** icon.
2. From the **Devices** list, expand the **Fire Panels** group.
3. Expand Simplex Panels and then expand the required panel.
4. Double-click the keypad to open the virtual keypad.

Fire Point groups


This sections describes how to use Fire Point groups to assign Fire Points into logical groups. You can use Fire Points groups to add multiple Fire Points to a map, or to restrict a user role's access to Fire Points.

Creating a Fire object group

1. In the Navigation bar, click the **New** icon and then click **Fire object group**.
2. Enter a name in the **Name** field.
3. **Optional:** Enter a description in the **Description** field.
 - ① **Note:** Ensure the **Enabled** check box is selected.
4. To add a Fire Point to the group, click , and then select a Fire Point to add.
5. **Optional:** To remove a point, select the point and then click .
6. Click **Save**.

Configuring a Fire group on a Map

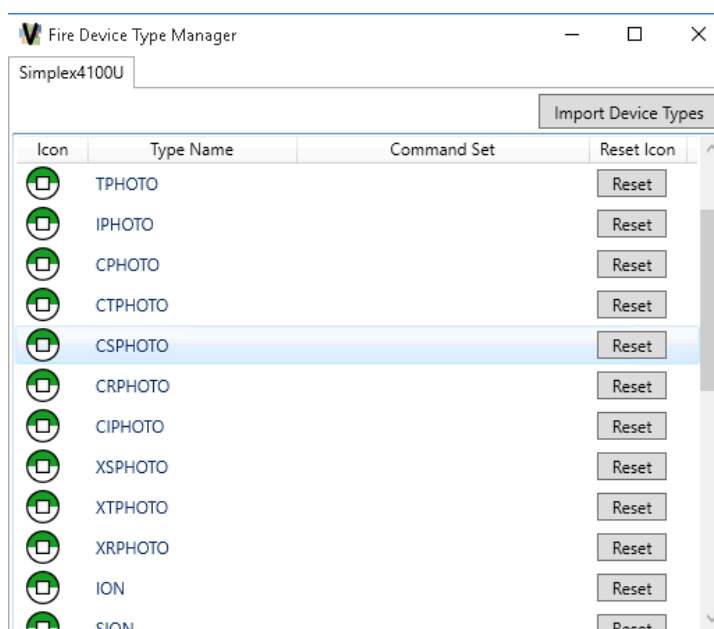
1. In the Navigation bar, click the **Edit** icon, and then click **Maps**.
2. Select a map to edit.

3. To add a Fire group to the map, complete the following steps:
 - a. Click  to open the icon selector.
 - b. Click **Simplex Object Group**.
 - c. Click and drag the icon to the location you want it on the map.
 4. To configure the icon, complete the following steps:
 - a. Right-click the icon and select **Drop on map**. The Icon Editor appears.
 - b. Click **Select object** to choose the group for the map. The object selector appears.
 - c. Select the group and click **OK**.
 5. To configure a polygon shape, complete the following steps:
 - a. Right-click the Fire group icon, select **Polygon shape**, and then click **Add**.
 - b. Move the shape to the area that you want to link to the Fire group.
 6. Click **Save**.
- ① **Note:** For more information about Maps, refer to the *victor Administration Guide*.

Fire Device Type Manager

The **Fire Device Type Manager** lists all currently supported device types, their default icon, and the command set supported. The Fire Device Type Manager also allows for importing of device type configurations. You can access the **Fire Device Type Manager** from the **Settings** tab.

Figure 3: The Fire Device Type Manager




Importing Device Type Configuration

About this task:

To import device type configuration settings into victor, complete the following steps:

1. In the Navigation bar, click the **Configuration** icon, and then click **Fire Device Type Manager**.
2. Click **Import Device Types**.

3. Click  and then navigate to your import file.
4. **Optional:** To overwrite the existing configuration, select the **Overwrite existing device type details** check box.
5. Click **Import**.


Fire Analog Value Pollings

Analog Value Pollings provides the analog value trend over a specified time period for one specific point. Analog Value Pollings also allows for comparison of several points in one chart.

Creating a Polling group

About this task:

Before the analog value trend can be analyzed, a polling group of points must be created. To create a polling group of points, complete the following steps:

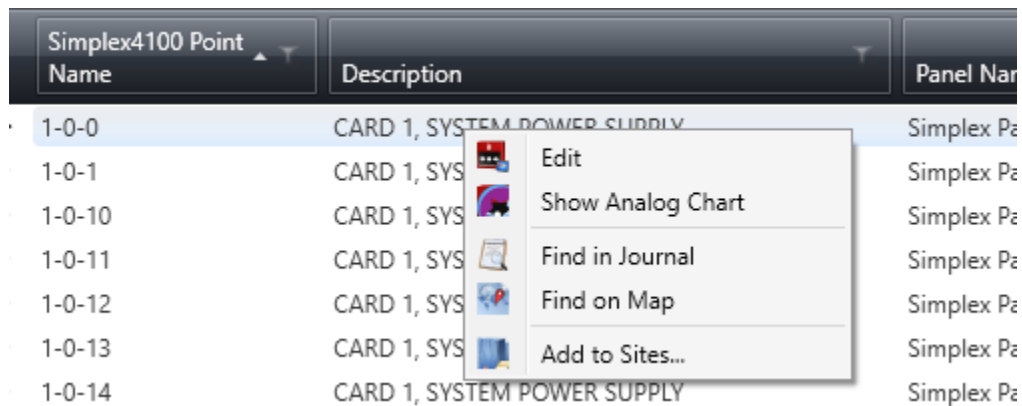
1. In the Navigation bar, click the **Configuration** icon, and then click **Fire Analog Value Pollings**.
2. Enter a name for the group in the **Name** field.
3. **Optional:** Enter a description for the group in the **Description** field.
4. Select the **Enabled** check box to enable polling.
5. Enter an interval time in the **Interval** field. This is the time interval that victor polls your points.
6. To add Fire Points to the group, complete the following steps:
 - a. Click .
 - b. Click a Fire Point to add to the group.
 - c. Add additional Fire Points as required.
7. Click **Save**.

Viewing the Analog Value Trend

After you add a point to a polling group, you can create an analog value chart from that point's contextual menu. A point that has been added to a polling group can also be added to an existing chart for comparison of trends.

Contextual menu

Figure 4: Contextual menu



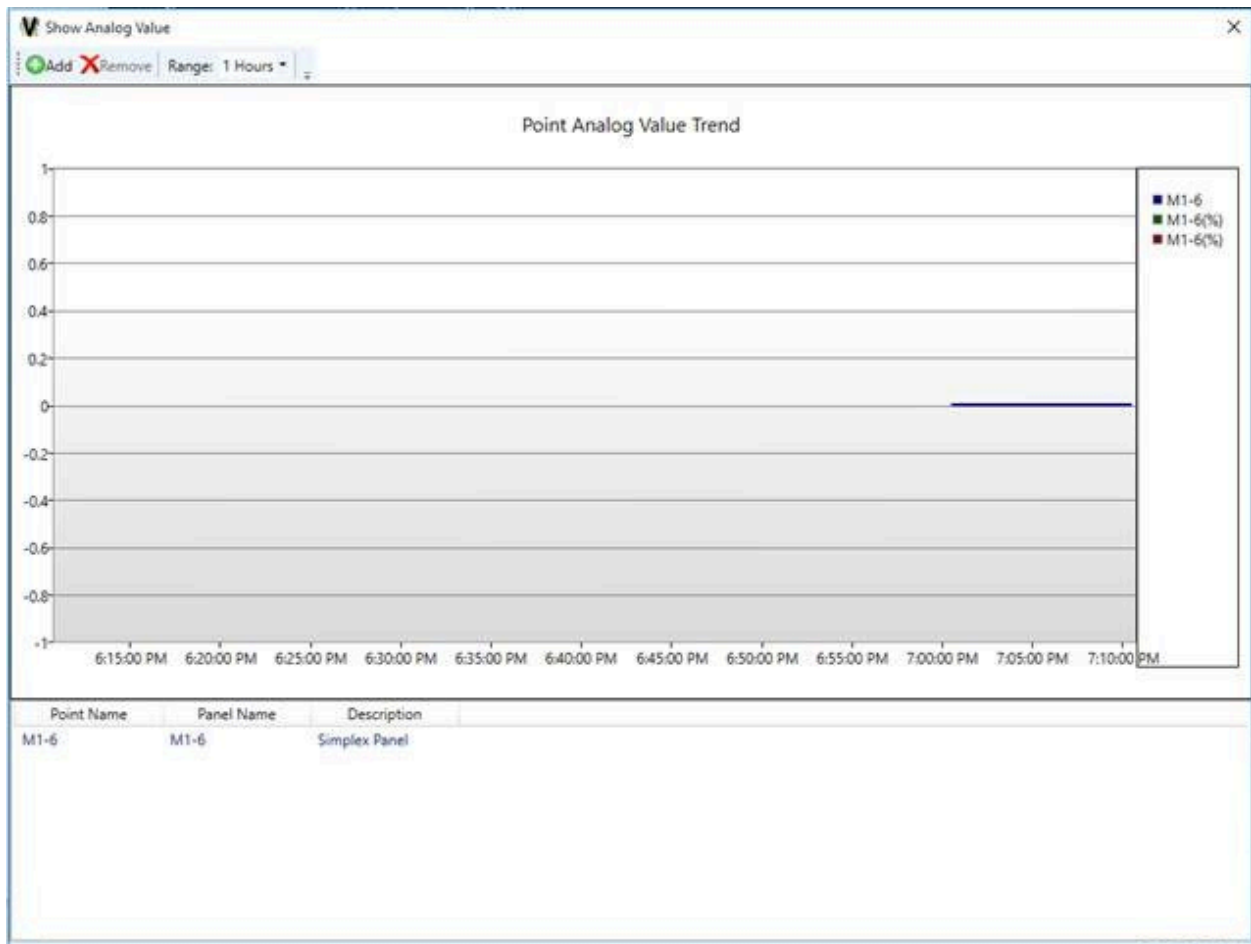
Creating an analog value chart

About this task:

To create an analog value chart, complete the following steps:

1. In the Navigation bar, click the **Show All** icon, and then click **Fire Points**.
2. Right-click a fire point and select **Show Analog Chart** to open an analog value chart for that fire point.

Figure 5: Analog value chart



3. **Optional:** To view the analog value trend over a specific time period, select a time period from the **Range** list.
4. **Optional:** To add another fire point for comparison, click **Add**, and then select the fire point.

Fire Status Bars

This section describes how to create and configure Fire Status Bars in victor Client. You can configure these bars to display the following information:

- Zone Alarm
- Point Alarm
- Evacuate
- Fault
- Isolates
- Pre Alarm
- Alert
- Sounders
- Priority 2
- Warning
- Test Mode

- Information
- Supervisory
- Output State.

In addition, Fire Status Bars give the following global options:

- **Home** - Switches to the default layout automatically.
- **Reset** - The Reset command is sent to the panel.
- **Silence/Resound** - Silence/Resound command is sent to the panel.
- **ACK ALL** - All events in the Fire Status Bar are acknowledged.

You can add Fire Status Bars to custom Layouts, and assign custom Layouts to Operators.

Creating a Fire Status Bar

About this task:

To create a Fire Status Bar, complete the following steps:

1. In the Navigation bar, click the **New** icon and then click **Fire Status Bar**.

2. Enter a name in the **Name** field.
3. **Optional:** Enter a description in the **Description** field.
4. **Optional:** Clear the **Home**, **Reset**, **Silence/Resound**, and **Ack All** check boxes if you do not want to view them in the Fire Status Bar.
5. If required, clear the **Show Text**, **Show Need Acknowledge Alarm**, or **Double Click to Acknowledge All Events** check boxes.
 - **Show Text** - Text labels on each button of the Fire Status Bar.
 - **Show Need Acknowledge Alarm** - A text label showing the number of alarms which have been acknowledged.
 - **Double Click to Acknowledge All Events** - Double-click a button on the Fire Status Bar to acknowledge all events of that type.
6. Select one of the following radio buttons for **Show Map When Alarm**:
 - **Auto** - Opens the map that contains the fire alarm point automatically.
 - **None** - No action taken.

- **Custom** - The user can configured the map that appears when the fire alarm occurs.
- 7. Select the check boxes beside the event types that you want to see in your Fire Status Bar, or clear the check boxes beside the event types that you do not want to see in your Fire Status Bar.
- 8. **Optional:** To change a button's label, edit the text in field.
- 9. Select the **Active Color** from the drop-down menu. When an alarm of the selected type occurs, this section of the Fire Status Bar changes to the selected color.
- 10. Select **Normal Color** from the drop-down menu. When no alarm of the selected type occur, this section of the Fire Status Bar displays the selected color.
- 11. To change an icon of an alarm type, double-click the current icon and navigate to the required image file. To reset the icon to default, click **Reset Icon**.
- 12. Change the number field to edit the location of button on the Fire Status Bar. Buttons are numbered left to right.
- 13. Select **Save**.

Viewing a configured Fire Status Bar

1. In the Navigation bar, click the **New Tab** icon and then click **Fire Status Bars**.
2. Select a Fire Status Bar to open from the list.
The Fire Status Bar appears along the bottom of the victor Client window. You can reposition the Fire Status Bar, and you can change it to a tabbed, floating, or dockable window.

Acknowledging alarms and events

When an alarm or an event is raised, the Fire Status Bar goes into an alarm state.

Fire Status Bar in alarm

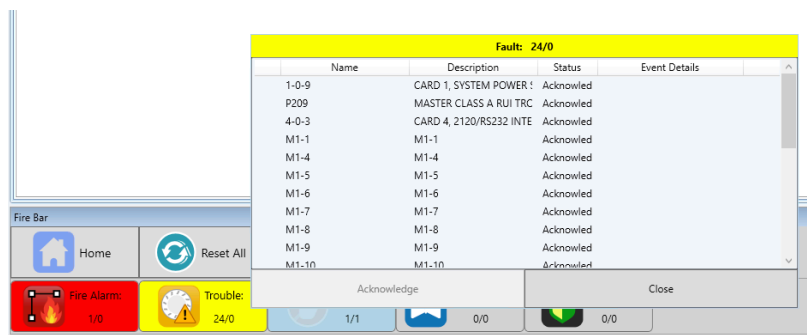
Figure 6: Fire Status Bar in alarm



You can acknowledge alarms from the fire status bar. Click a Fire Status Bar icon to opens a popup that contains information about the alarm.

Alarm information pop-up

Figure 7: Alarm information pop up



Fire Status Bar alarms and actions

To acknowledge an alarm, select the alarm from the list, and then click the Acknowledge button.

When you configure the Fire Status Bar, if you enable the **Double Click to Acknowledge All Events** option, you can double- click an icon to clear all events of that type.

Table 5: Fire Status Bar actions

Action	Meaning
Icon is flashing	Event is occurring.
Icon has stopped flashing	Event is acknowledged.
Icon with no color	No event.
Sound	Event associated with the sound has occurred. Sound is played only when the NeedACK number is greater than 0. When ACK ALL is pressed and all alarms are acknowledged, sound will not be played.

Event Banner

The Event Banner gives an overview of the active Event that has the highest priority.

Event Banner

Figure 8: Event Banner



The event banner's color appears the same as the configured color setting for the fire status bar.

Opening the Event Banner

About this task:

In victor Client, the default Fire layout displays an Event Banner. To open the Event Banner from another layout, complete the following steps:

1. In the Navigation bar, click the **New Tab** icon.
2. Click **Event Banner**.

Expand Event Banner

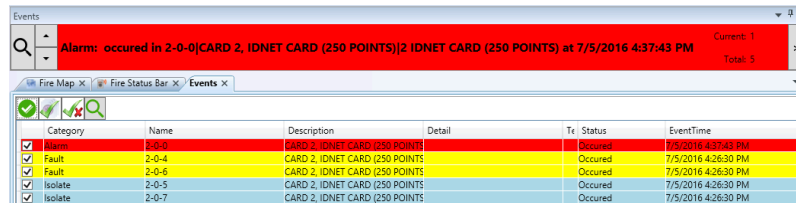
The Event Banner displays the Event that has the highest priority. To view a list of all events, click



. Acknowledged events do not appear in the event banner.

Expanded Event Banner

Figure 9: Expanded event banner



Category	Name	Description	Detail	Te	Status	EventTime
Alarm	2-0-0	CARD 2, IDNET CARD (250 POINTS)			Occurred	7/5/2016 4:37:43 PM
Fault	2-0-4	CARD 2, IDNET CARD (250 POINTS)			Occurred	7/5/2016 4:26:30 PM
Fault	2-0-6	CARD 2, IDNET CARD (250 POINTS)			Occurred	7/5/2016 4:26:30 PM
Isolate	2-0-5	CARD 2, IDNET CARD (250 POINTS)			Occurred	7/5/2016 4:26:30 PM
Isolate	2-0-7	CARD 2, IDNET CARD (250 POINTS)			Occurred	7/5/2016 4:26:30 PM

Select an individual event from the expanded view to send commands to the device.

Reports and Data Visualization

The reporting function is used primarily to display Journal and Audit information on system objects and activity.



Various predefined report templates are available within the client or alternatively, you can use Ad Hoc reports for more customizable reports which allow search terms to be used.

The Data Visualizer feature allows users to display report data graphically using Charts, Timelines and Report Grids.

Generating a Fire Report

About this task:

Various predefined report templates are available within the report editor. These can be used to generate reports to retrieve Journal and Audit information on system objects and activity. From the reporting dialog, reports can be saved so they can be executed later. To generate a fire report, complete the following steps:

1. In the Navigation bar, click the **New** icon, and then click **Report**.
2. In the **Category** field, select **Fire**.
3. In the **Template** field, select a report template.
4. In the **Source(s)** field, click  to choose a data source for the reports. An **Object Selector** appears. Select the **Type** and then click **OK**.
5. In the **State** field, select the check boxes of the various states of alarm in which to run the report.
6. Click  to execute the report.
7. **Optional:** After you generate the report, you can save or email the report.

System Values

From the Settings page you can configure a range of system wide settings from a single editor.

Opening the Settings page

1. from the Navigation bar, click the **Configuration** icon.
2. Click **Settings**.

Alert Priorities

Alert Priorities allow assigning of a priority level to various alerts from Fire objects. Select the object type from the **Type** drop- down then use the **Assigned Priorities** section to assign relevant priorities.

Database settings

You can configure database archive settings in the database settings editor. These settings are applied to the victor Application Server's Microsoft SQL database.

Database settings - Fire Setting

In the Fire Setting section, you can configure database settings for the Simplex victor integration:

Display acknowledged events in Event Banner :

- 0 - The acknowledged event will not display.
- 1 - The acknowledged event will display.

Check priority setting for map object annunciation:

- 0 - Disable
- 1 - Enable

Timeout to return to default layout(s):

- 0 - Disable
- 1 - 3600 - The time to return to default layout.

