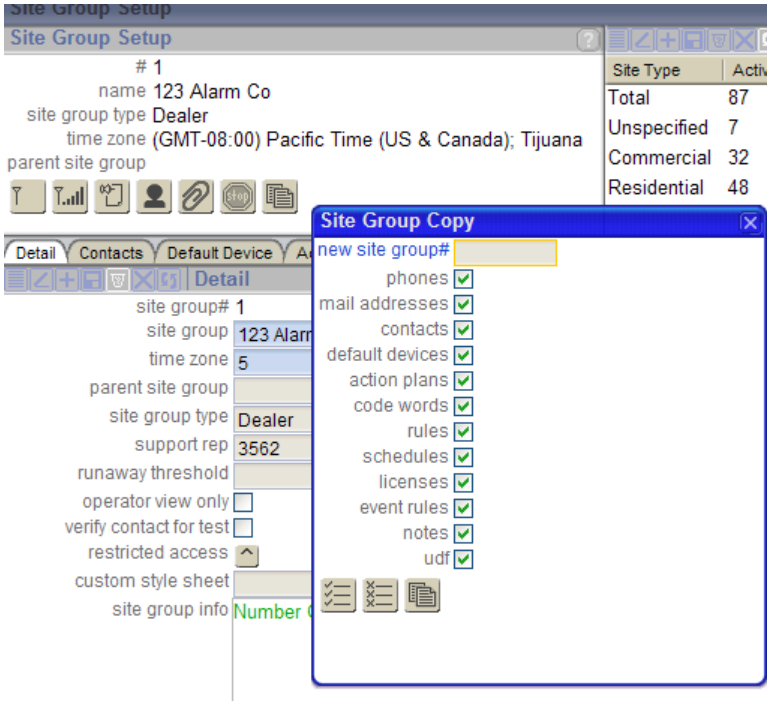
Release Notes for STAGES Version 2.2.11
September 2010

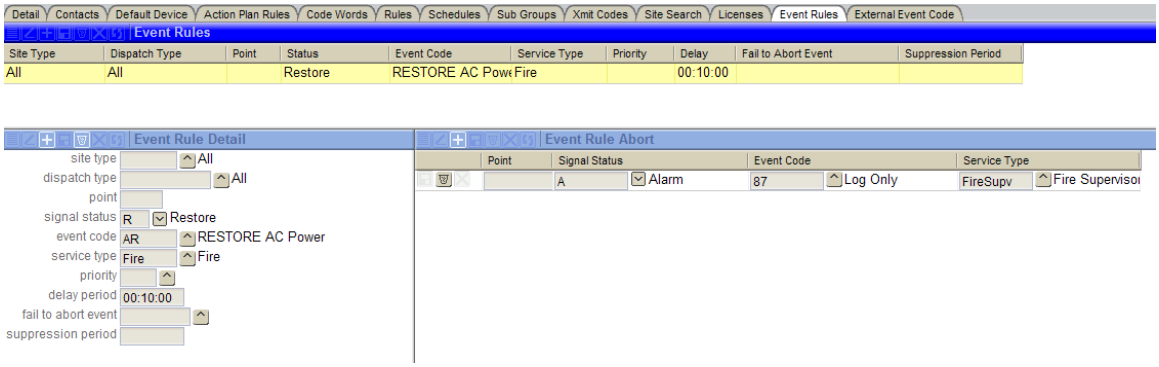
Site Group

Copy function has been added to the Site Group.
If 'New Site Group#' is left blank, the next available number will be automatically assigned. The copy function will include the data that is selected.



Site Group Delete deletes all Site Group information.

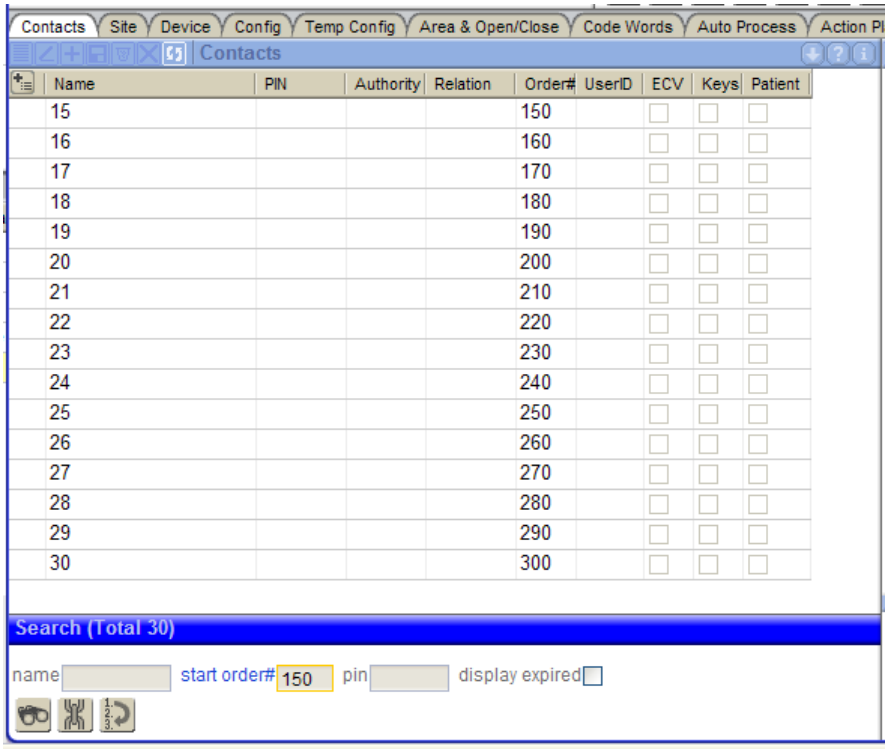
Site Group Event Rules have been reorganized to only use one list.



Site Group Contacts can be given a Device User ID that will apply to all sites for the site group using the 'DeviceUserID' User Defined Field. Processing will match the received User ID to Site Contacts, and then the UDF Value for related Site Group Contacts.

Contacts

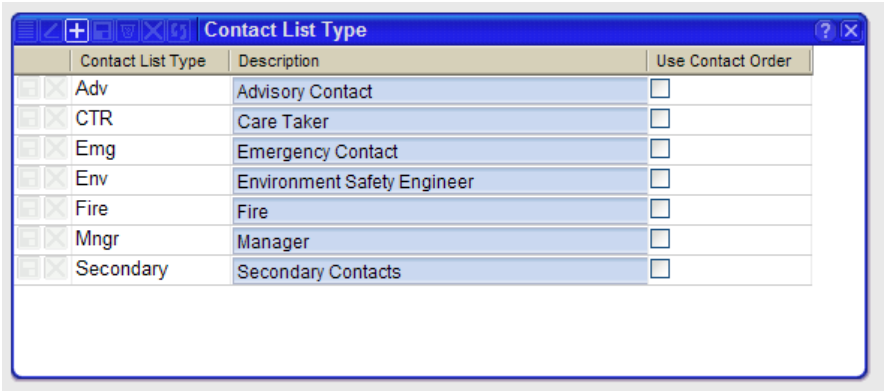
Only 100 contacts will be listed in Site or Site Group at a time. A search has been added to the bottom of the window to find a contact by name or PIN, or begin the list of 100 with an order number. The total number of contacts on the site/site group displays in the title bar of the search.



The Display/Hide Expired link has been changed to a checkbox for the search. The Link Contacts and Reorder Contacts links have been changed to Buttons. The Reorder Button will display in red when a Reorder is in effect.

Contact List Type

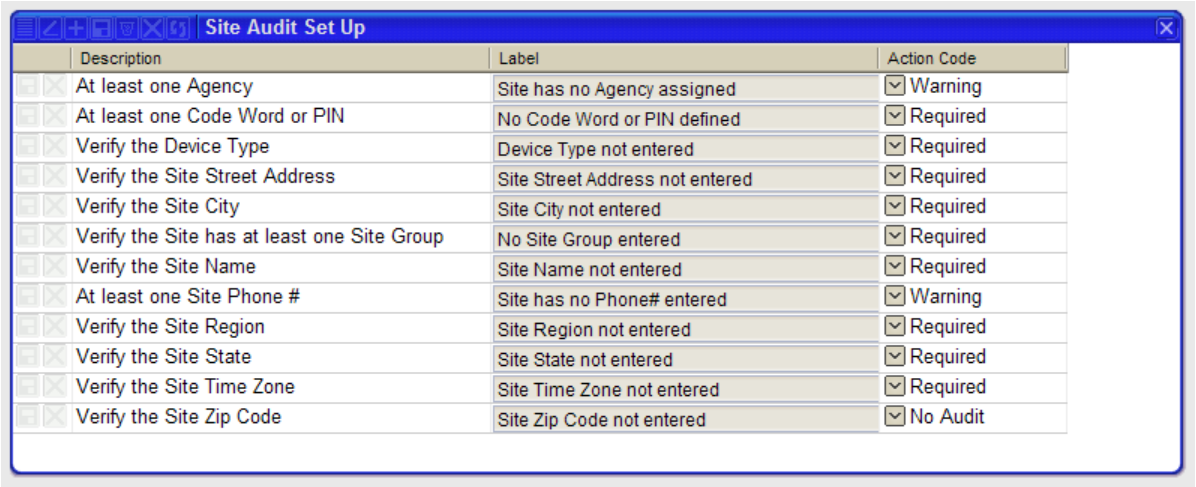
'Use Contact Order' flag has been added to the Contact List Type setup. Contact Lists with this option will use the Contact Order Numbers during dispatch instead of the Order Number entered with the Contact List.



Site Audit

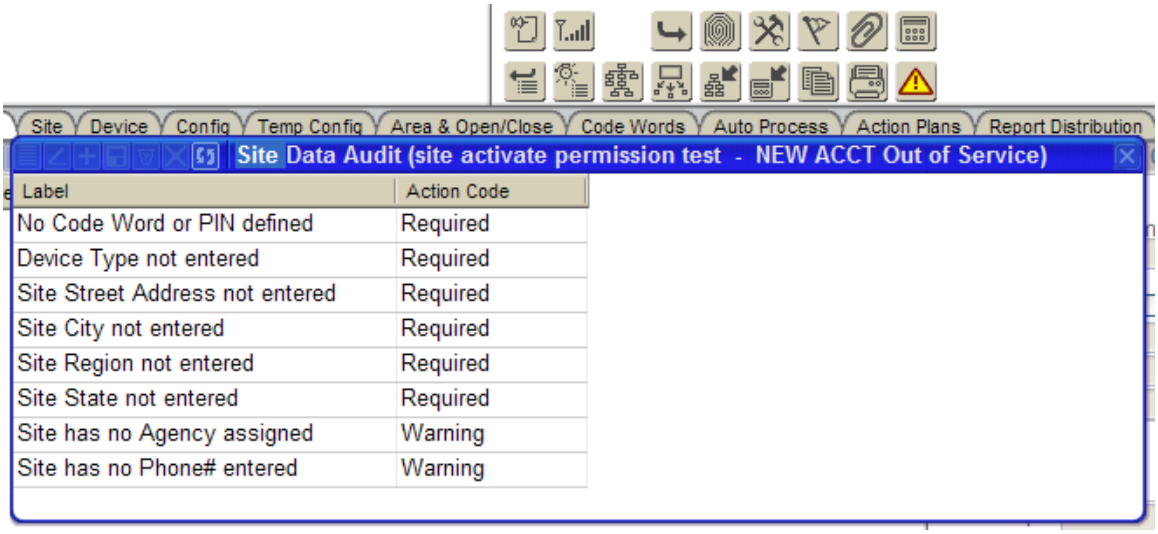
Site Audit has been added to check a site for missing information.

The Site Audit is configured in Setup | Site Setup | Site Audit. The Label and Action Code are displayed when the audit is opened from the Site and in the In Service window. The Audit checks can be defined as 'No Audit' – will not be checked, 'Warning' – will display but not prevent In Service, or 'Required' – will display and prevent In Service.



Description	Label	Action Code
At least one Agency	Site has no Agency assigned	Warning
At least one Code Word or PIN	No Code Word or PIN defined	Required
Verify the Device Type	Device Type not entered	Required
Verify the Site Street Address	Site Street Address not entered	Required
Verify the Site City	Site City not entered	Required
Verify the Site has at least one Site Group	No Site Group entered	Required
Verify the Site Name	Site Name not entered	Required
At least one Site Phone #	Site has no Phone# entered	Warning
Verify the Site Region	Site Region not entered	Required
Verify the Site State	Site State not entered	Required
Verify the Site Time Zone	Site Time Zone not entered	Required
Verify the Site Zip Code	Site Zip Code not entered	No Audit

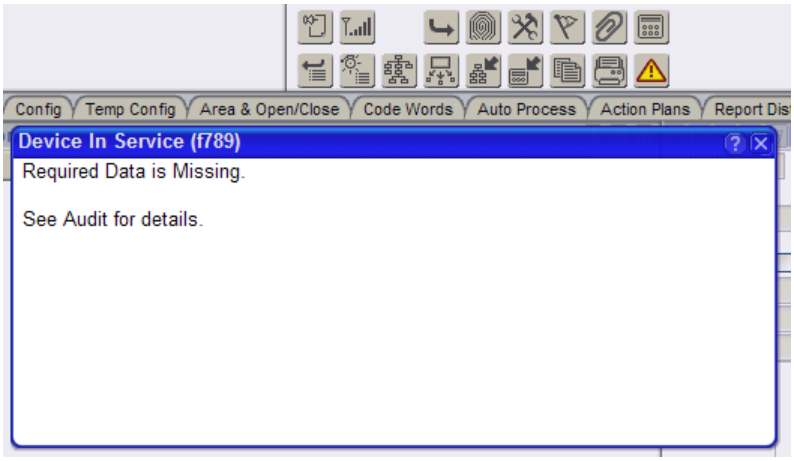
In Site Data Entry, Quick Call, Site Activate and the External Application, the Audit Button will only appear when there is missing information. The Button will display more prominently (in red and yellow) when there is required information missing.



Label	Action Code
No Code Word or PIN defined	Required
Device Type not entered	Required
Site Street Address not entered	Required
Site City not entered	Required
Site Region not entered	Required
Site State not entered	Required
Site has no Agency assigned	Warning
Site has no Phone# entered	Warning

**The Audit Button uses the graphic previously used by the Manual Event on Alarm Dispatch. The Manual Event now uses this graphic.*

Placing the device In Service will check for missing information. If there are required items missing, the In Service will not be allowed. If there are only warning items missing, a message to check the Site Audit will be displayed, but the In Service can be executed.



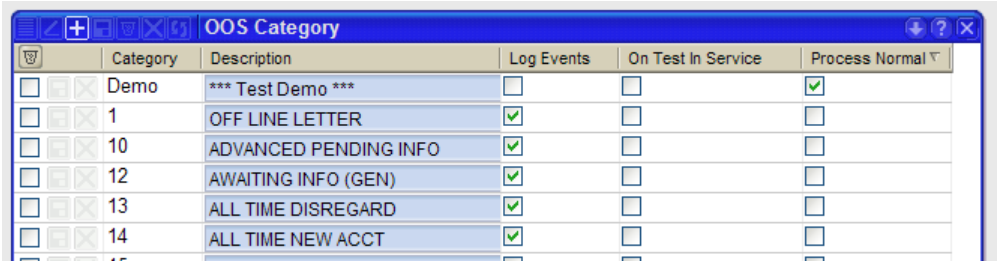
Timer Test

For panels that are programmable to send multiple Timer Test signals (different formats, intervals, etc.) with Point information attached in the message, multiple Timer Tests can be tied to Points on the device.

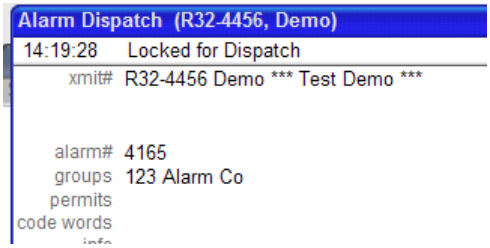
This feature can be used to make a recurring alarm situation, for instance a Medication Reminder for medical monitoring accounts.

Out Of Service

'Process Normal' flag has been added to the OOS Category. When this option is selected, signals will be processed normally (signals will create alarms).

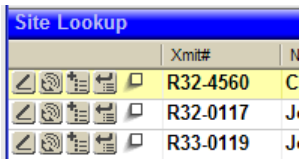


The OOS Category displays after the Site Name in Alarm Dispatch, Site Data Entry, Quick Call, and Site Activate.



Site Search

History can be opened directly from the Site Lookup.



Signal Count by Device

Signal Count by Device (Utilities | Processing) lists 200 devices with the most signals for 24 hours from the end date. Alarm Dispatch and Site Data Entry can be accessed from the list.

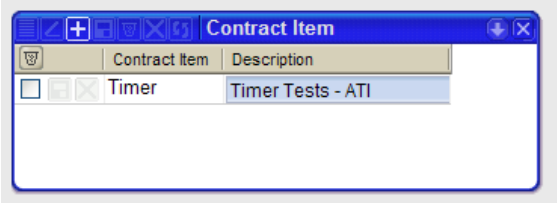
History Entry

History Entry (Utilities | Processing) provides a method for entering an event into history without signal processing.

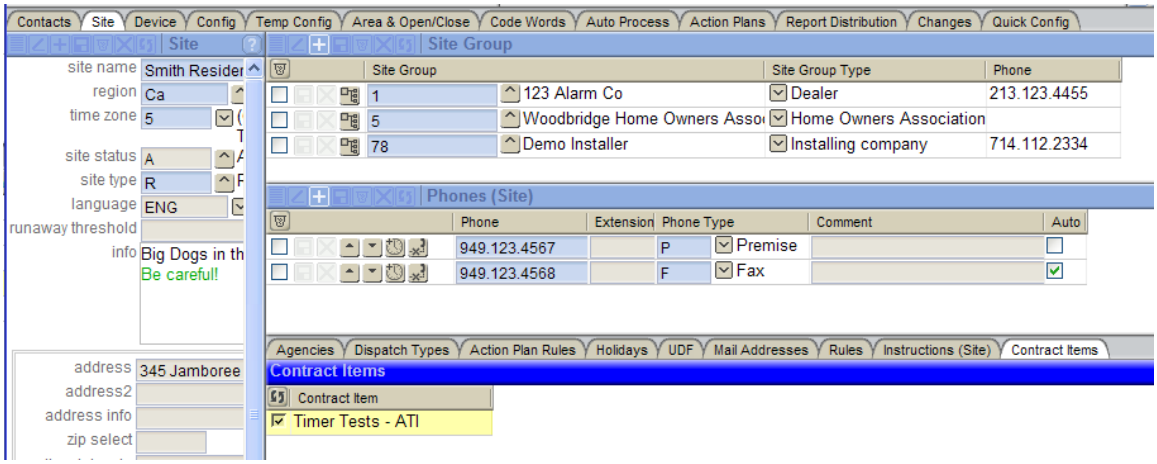
Contract Items

Contract Item has been added to Setup | Site Setup, and the Site Data Entry window.

A list of Contract Items is configurable in the setup table.



The Contract Items are selected in Site Data Entry.



Areas

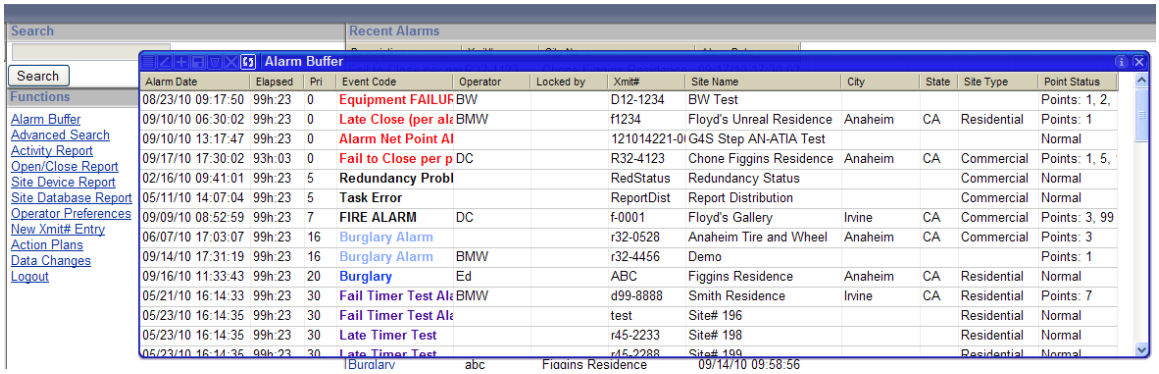
Areas can be entered in Advanced Test Details. When an area is placed on test, signals received with the matching area will be a test signal.

Area Status has been added to the Site Devices List in Alarm Dispatch, Site Data Entry, Quick Call and Site Activate. This will display 'Has Areas' when there are areas defined on the device.

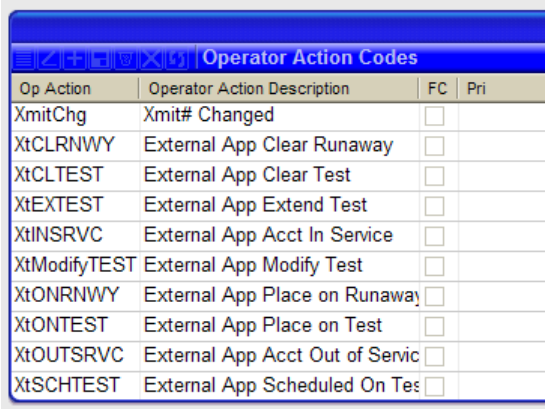
History can be filtered by Area.

External Application

Alarm Buffer has been added to the Dealer Application. Alarm Buffer has been added to the list of Permissions in Site Group Contact Web Access.



Operator Actions have been added to log separate Test/Runaway and In/Out of Service codes from the External Application.



Blackberry Dealer App

The Blackberry Dealer Application is now available.
http://www.secglobe.net/blackberry/stages.jad

Graphs

Graphs have been added to Utilities | Statistics.

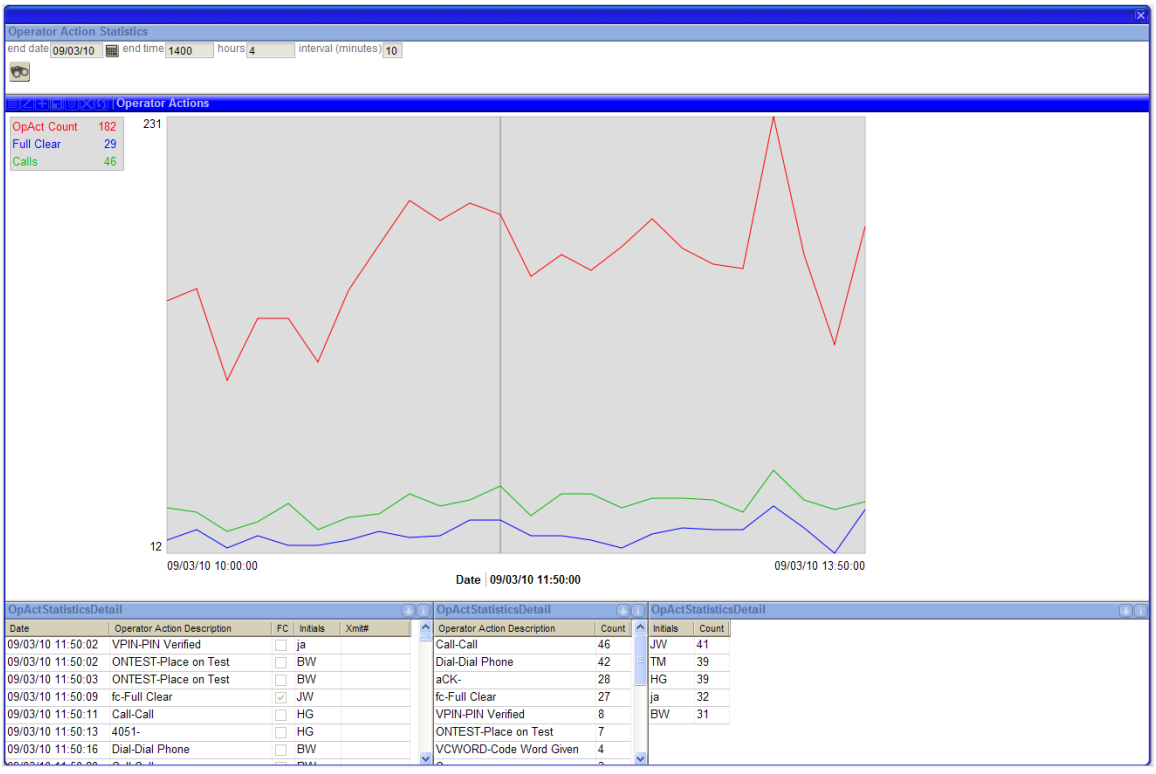
Graphs include:

- Operator Actions (Count of All Operator Actions, Full Clears, Calls)
- Operator Actions by Operator (Count by Operator)
- Report Code (Count of signals by Report Code)
- Service Type (Count of signals by Service Type)
- Signal Statistics (Counts for Signal Received and Signal Processed, Average and Max Seconds to Process)
- Signals by Task (Count of signals by Task)
- Signals by Line (Count of signals by Line for a Task)

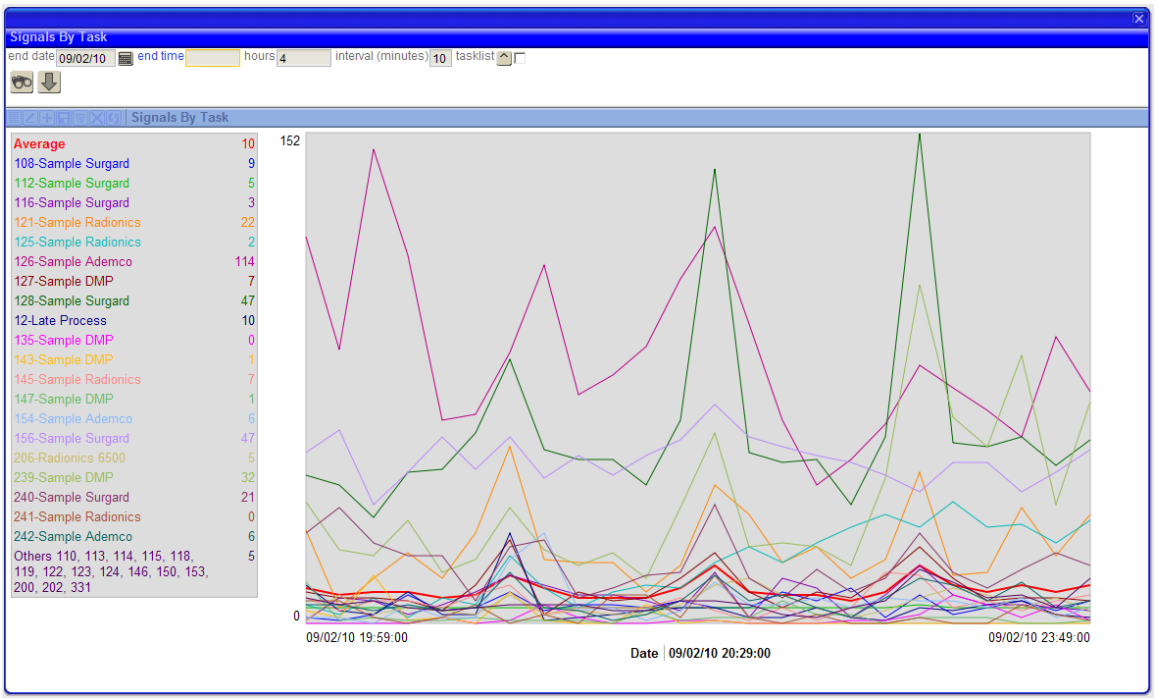
The Counts for the time interval of the cursor position display in the Legend (left).
Hovering over the item in the Legend will make the line in the graph bold.
Clicking on the item will turn off the item.

The information in the graphs can be exported to Excel using the download button.

Examples:



Clicking on the Operator Actions graphs will give a detail of that time interval.



The Signals by Task graph will display the Average, the top 20 tasks, and the remaining tasks in 'Others'. The Multi-select can be used to limit the results.

**Graphs are functional in Firefox and in the STAGES Browser Wrapper, but not currently in Internet Explorer.*

New Permissions

Setup | Site | Site Audit
Setup | Site | Site Audit Write
Setup | Site | Contract Item
Setup | Site | Contract Item Write
Utilities | Processing | History Entry
Utilities | Processing | Signal Counts by Device
Utilities | Statistics
Utilities | Statistics | Operator Action Graph
Utilities | Statistics | Operator Action by Operator Graph
Utilities | Statistics | Report Code Graph
Utilities | Statistics | Service Type Graph
Utilities | Statistics | Signal Statistics Graph
Utilities | Statistics | Signals by Task Graph
Utilities | Statistics | Signals by Line Graph