

Release Notes for Stages Version 2.2.1  
February 2010

### **General Application**

Appearance improvements have been made throughout the application.

### **Site Data Entry**

Site Status is no longer a required field.

Added Variables for the Site Info rich text edit.

### **Site Rules**

Site Rules are now a Tab within the Site Tab of the Data Entry window.

Added Site Rule ‘No Abort Processing’ to disallow an alarm to be aborted on the site. The delay will still be in effect, but the alarm will go to an operator even if the abort event is logged.

Added Site Rule ‘Call Max Premise Phones (V-type Actions)’ to call multiple premise phones until a code word is matched on Call and Verify Action Plan Steps.

### **Custom Authority**

A new feature has been added to support custom Authority Item lists for Contacts and Code Words.

When a Contact or Codeword is assign an Authority marked as “Custom”, the user can assign individual Authority Items to the Contact or Codeword.

The field Custom flag has been added to the Authority setup  
For Contacts or Code Words assigned to an Authority with the Custom flag checked, the Custom Authority button opens a window to assign Authority Items.

Authority Items can link to Permissions for the End-User Application. On logging in with a Code Word / PIN, the User will have access to the Permissions associated with the Authority level. Permissions include Customer Access (View), Write, and Test.

### **Temporary Inactive Contact**

A new feature has been added to support making a contact inactive for a period of time.

A new function on the Contact Detail window allows the user to enter a date/time range where the Contact is inactive.

## **Timer Test**

Timer Test Option 5, 'Specific Signal, Auto-Reschedule' has been added.

A stages™ Option 'Timer Test Types Allowed' has been added to restrict the Timer Test Types available in the dropdown.

## **Device Configuration**

Site Device Configuration displays inherited points and signal codes from the Site Group Device and Device Type configurations. Inherited configuration entries are muted and italicized in the list. The Configuration page will display only the "top" configuration for a point or signal code according to the hierarchy.

Editing an Inherited configuration will create a Site level configuration. The Inherited and Site configurations will both display.

## **Device Copy**

The Device Copy function has been updated to include additional fields, including all fields on the Device Configuration.

## **Device Relocate**

Device Relocate Utility has been added. (Utilities | Device | Device Relocate)

A Device can be moved to another already existing Site.

The Device will be linked to contacts and agencies associated with the Site it is relocated to.

Added Device Relocate permission

## **Data Change**

Email Addresses and Phones (Fax only) can be flagged for 'Data Entry'. When a Data Entry Change is made, an email/fax is sent to the contact with a Site Database Report. The notification is sent when the Site Data Entry window is closed. One notification/report will be sent reflecting all the changes made during the session.

Changes to Area Disarm Rules are recorded in the Data Change Log

## **Dispatch**

Upon logging a 'Full Clear' operator action, the application will validate that expected events are properly set up.

If an open or close expected event is not set up, the operator will be prompted with a message with options to return to dispatch or proceed anyway. If the Code Word is required and has not been presented, both the schedule and code word messages will be delivered in the same warning.

If a timer test expected event is not set up, the Full Clear will proceed and a window for setting the Timer Test will open with an option to 'skip'.

The 'Proceed Anyway' and 'Skip' buttons are secured by the Permission:  
(Site Access | Alarm Dispatch | Proceed Anyway)

### **Primary/Secondary Transmitters**

Secondary Transmitters are not accessible from the Alarm Dispatch window. All events from the Secondary Transmitter are included on the Recent History for the Primary Transmitter. Secondary Transmitters appear muted and italicized in the Device lists on Alarm Dispatch and Site Data Entry.

Recent History displays the Xmit#. Events from a Secondary Transmitter will contain 'Reporting Xmit#[Secondary Xmit]' in the Comment column.

### **Device Test**

Device Test options have been consolidated into one window (the tabs have been removed). Test Options include 'All', 'Listed Items', and 'All Except Listed Items'. For the Listed Items or Except Listed Items options, multi-selects are available for points and event codes. An Advanced look up opens a window where individual points, event codes, and signal codes or combinations are entered into a list. Listed Items and Except Listed Items options will validate that details have been entered for points, event codes or advanced before the test can be confirmed.

The detail list can be opened and edited for tests in effect.

### **Multi-Site Dispatch**

Related Alarms can be opened from the Status Bar when the Alarm Dispatch window is open and there are other sites with the same SiteID1 in Alarm . The Related Alarms are listed on the right and can be selected. An Operator Action can be taken on this window and will be logged on all selected alarms.

A Multi-Site Test button is available on the Status Bar when the Alarm Dispatch is open and there are related sites. The Test will be placed for all selected sites from the list of related sites. Test can be cleared across the Sites. Points that require restores will be validated and any unrestored points will be presented to the operator in the Pending Restores window.

New Permissions have been added for these features:

(Status Bar | Multi-Site Alarms)

(Status Bar | Multi-Site Test)

### **Signal Processing**

Radionics DNIS processing has been modified. The DNIS messages was only applied to messages for a 5 minutes time period. The Time period was increased to 15 minutes.

New defaulting has been added to the Radionics 6500 processing both from the Radionics and Surgard receivers.

### **Alarm Confirmation**

Added 'Escalate by Site' Option to create an Event Code when more than one point on different devices tied to the same account is tripped

Added 'Double Knock – Include Same Point' Option to only create an alarm if two signals in the group (including the same point twice) are tripped

### **Dispatch Queue**

Exclude Queue flag has been added to Dispatch Queue to make Alarms that match the Queue Rules of the Queue to only go to that Queue.

Supervisors will receive a message when a Queue does not have an assigned operator logged into stages. Stages will also send an email to the address entered in the 'Queue w/o Operator Email Address' stages™ Option. Once the message has been delivered, it will not be sent for another 10 minutes.

### **Action Plan**

Order# column has been added to Phone Type setup table. Use Phone Order flag has been added to Call Routine Setup table to order Action Plan calls primarily by the Phone Type Order#. When this option is used all Phones with Phone Type Order #1 will be called before Phone Type Order #2.

Action Plans will call all premise phones for sites that have the Site Rule 'Call Max Premise Phones (V-type Actions)'

New Action Plans cannot be added to Action Plan Rules until they have been activated.

### **Action Plan Rule**

The Action Plan Rule hierarchy has been reworked to include Site Group Rollups.

When Action Plan Rules are assigned to multiple site groups that the site belongs to, all Action Plan Rules of the site group with the highest priority in the Site Group Type Rule Order are more important than the next site group's Action Plan Rules.

Site Action Plan Rules can be entered by Event Code.

### **Auto Process**

Email Notification Auto Processes will now also generate a fax to Fax Numbers marked as Auto Notify.

## **History**

Site/Device History can be viewed without operator actions.

Elapsed Time since the Alarm Time is displayed in the fly out of history rows.

## **In/Out of Service Date**

The Out of Service (OOS) and In Service Date are displayed in the Alarm Dispatch and Site Data Entry flyout for each device on the account.

## **Report Frequency**

Report Frequency has been renamed 'Report Group'.

## **Automatic Report Generation**

Report Types can be scheduled for Automatic Generation in the Report Type setup window. Report Types are assigned a Frequency of 'Daily', 'Weekly', or 'Monthly' and a Run Time. Weekly reports are also assigned a Day of the Week and Monthly reports are assigned a Day of the Month.

A Report Type set up for daily automatic generation provides the same functionality as the Site Group Daily Notify. Eventually, the Site Group Daily Notify feature will be removed. Plans for converting existing daily notifies into a Report Type will be made at a later date. In the meantime, Site Group Daily Notifies will continue to function.

## **Reports**

Detailed Activity Reports with no Information will display the full Site Header.

## **Report Code**

Added Report Code Exception Options for Report Codes. Each report code can be suppressed from displaying the event code or operator action in Alarm Details, Recent History, History, External App History, External App Data Entry, IVR Dealer/Gateway History and the External Link.

## **Export Data**

Added Export menu to Utilities to export Data from the Database to Xcel or other program

Tables include Agency, Device Type, Event Code, and Site Group

New Permissions for Exporting Data:

Utilities | Export

Utilities | Export | Export Agency

Utilities | Export | Export Device Type

Utilities | Export | Export Event Code

Utilities | Export | Export Site Group

### **External Application**

Added ability to add a Custom Style Sheet for a Site Group. Changes will be seen in the Dealer Application for that Site Group.

The Summary on the Dealer Application now supports language customizations. Links for Sites by Site Types are now in a separate pane on the right. This will include all Site Types defined in the Site Type setup.

Added 'View Code Word/PIN' and 'On/Off Test' Permissions to Site Group Contact Web Access

External Data Changes is searchable by Site Group.

### **Language Application**

Improvements have been made to the Language Application for hiding fields with a lookup/dropdown and Exporting the Language.