

### **Operator Buffer (Assigned/Unassigned List)**

When an Operator placed a Lock on a Site, the Alarm is transferred to that Operator's Assigned List.

Point Status now includes the Point Number and the Signal Status (A - Alarm, T - Trouble) when the Point requires a restore. When the Restore is reported, the Signal Status disappears.

Set Unavailable/Set Available Function added to the Operator Buffer to remove the operator from the 'Operator Logged In' list.

Assign Unassigned Function added to the Operator Buffer to select a group of alarms from the Unassigned List and assign them to an operator in the 'Operator Logged In' list. This function is secured by its own Permission (AssignUnassigned)

[Item 1.5]

### **Manual Event**

Operators have the ability from the Alarm Dispatch window (regardless of the Lock Status) to Manually Log an Event with a Comment. The Available Events are limited to Events belonging to the 'Manual' Service Type. This feature is intended for KOD-E and KOD-K functionality.

[Item 1.20]

### **Code Word/PIN Required**

A 'Proceed Anyway' button has been added to the Code Word/PIN Required to Full Clear validation.

[Item 1.22]

### **Alarm Confirmation**

Functionality added to the Alarm Confirmation setup to configure 'Escalated' alarms. When two points assigned to the Alarm Confirmation are tripped within the Confirm Period, an additional event code associated with the Alarm Confirmation is logged.

[Items 3.4, 5.1]

### **Alarm Dispatch Window**

Fields have been rearranged, 'Regarding' field added.

[Item H1.9]

## **UDF Fields**

UDF Fields/Values are displayed in a tab on the Alarm Dispatch window. UDF Fields are only displayed if they are flagged for 'Dispatch' on the UDF setup and if there is a UDF Value associated with the Site, Device, Site Group.  
[Item H1.13]

User Defined Fields can now be used as Variables in Action Plan Instructions, Email/SMS/IVR templates

## **Job Close**

Job Close function added to the Job interface on the Job Detail. With the Close function, the Close Status (time will default to 'Now'), additional Job Statuses (Enroute, OnSite, Leave), 3 Reason Codes, a Job Resolution and Comment can be entered at the same time. Job Reason 1, Job Resolution, and Comment will log in the same Job History line as the Close Status. Reason 2 and Reason 3 will log at the same time. Additional Statuses are logged with their own time.

[Item G1.0]

## **Alarm Buffer (All)**

The Alarm Buffer (All) window has been restructured to include the alarm filter, an alarm summary of all the alarms by priority group, and a list of active alarms.

The Alarm List displays 25 Alarms, with more available by navigating with the More and Previous buttons.

The top left filter includes an 'Auto Refresh' filter. When this is checked, the Alarm List will refresh automatically, when unchecked, the Alarm List will be static. The Alarm Summary will continue to refresh automatically, with the Alarm List easier to navigate with the More and Previous Buttons.

## **Auto Process SMS Keyword**

SMS Auto Processes include an SMS Keyword list (accessed by the Key Button). If one of the Keywords listed is returned via SMS in response to the Auto Process, the Event Code associated with the Keyword is logged and an SMS message sent back with the associated Reply.

## **Separate Alarms**

Separate Alarm flag has been added to Device Configuration. A point with the separate alarm flag selected will create a new alarm event when tripped that is dispatched separately from other signals at the same time. The other alarm will appear like another Device in the list on the Alarm Dispatch pane. This is intended to be used for messages such as environmental signals which require separate actions.

### **Action Plan Usage**

The ability to view archived versions of Action Plans has been added to the Action Plan Usage window.

### **Recurring Tests**

Recurring Tests are now entered on Site Data Entry and can be viewed in the Test window accessed by Alarm Dispatch.

Events are logged into history at the start and end of Recurring Tests.

### **System Messages**

The system will now warn the user of unsaved data changes in Site Data Entry when closing the Alarm Dispatch window.

The system will now prevent the user from logging out of the system when the Alarm Dispatch window is open.

### **Site Duress Codes**

Added Duress Codes tab to the Data Entry window.

Duress Codes Appear on top and in Red when verifying contacts.

Duress Code Matches log as the Operator Action 'VDURESS'.

Duress Codes appear in Red in the Site Lookup/PIN Code Word Search.

Duress Codes appear in Red in the flyout of the Site Summary window.

### **Site Group Codewords**

Code words can be entered for a Site group. These codewords are included in the Verify Pin function on the Dispatch window.

### **Unknown Signals**

A stages™ Option 'Auto Create Xmit Site Name' has been created. If this field has a value, signal processing will auto create the Site/Device using the field value as the Site Name.

The Site will be assigned to a Site Group if the Xmit has been assigned in the Xmit Code Control.

If the stages™ Option 'New Device OOS Category' has a value, the auto-created Device will be placed out of service.

### **Sites By First Signal Date**

A search has been added to find auto-created devices by First Signal Date. (Utilities | Lists | Sites By First Signal Date)

The search can be filtered by Site Group and Site Name. The Site Name defaults to the 'Auto Create Xmit Site Name' field value.

### **Create Xmit Function**

The Xmit Code Control utility includes a function to create a block of Sites/Devices.

For a Prefix assigned to a Site Group, a range of Transmitter Numbers can be created with a Device Type and a Site Name using the stages™ Options 'Xmit Assignment Site Name' field value and assigned to the Site Group.

If the stages™ Option 'New Device OOS Category' has a value, the devices will be placed out of service.

### **New stages™ Options**

'ATI Auto Set' – Timer Test Information entered for a device automatically schedules the timer test Expected Event

'Allow Duplicate PINs on Site' – allows site contacts to have the same PIN

'Log Previously Reported Signal' – "Previously Reported" CID and SIA format messages will be sent through signal processing.

'Auto Create Xmit Site Name' – see Unknown Signals (above)

'Xmit Assignment Site Name' – see Create Xmit Function (above)

### **Action Plan Delete**

Delete functionality has been added to the Site Action Plans tab in Data Entry. Only Action Plans that are not assigned to Device Configuration for the Site and have not been logged to Alarm History for the Site can be deleted.

### **OOS Category and Test Category**

Delete functionality has been added to the setup tables.

### **Permissions**

Assign Unassigned (Site | Operator Buffer)

Manual Entry (Site Access | Alarm Dispatch)

Quick Configuration/Quick Configuration Write (Site Access | Data Entry)

Jobs/Jobs Write (Site Access | Alarm Dispatch)

PIN Code Word Search (Site)

User Names (Utilities | Lists)

Sites by First Signal Date (Utilities | Lists)

Site Action Plan Delete (Site Access | Data Entry | Site Action Plan)

Duress Codes/Duress Codes Write (Site Access | Data Entry)