

# stages™ Release Notes 2.6.6

July 2019



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## REPORTS

Reporting has been redesigned in stages to not use Crystal Reports. All report generation is now done through the stages Rendering Engine. In addition, reports can now be sent out with a hyperlink instead of an attachment.

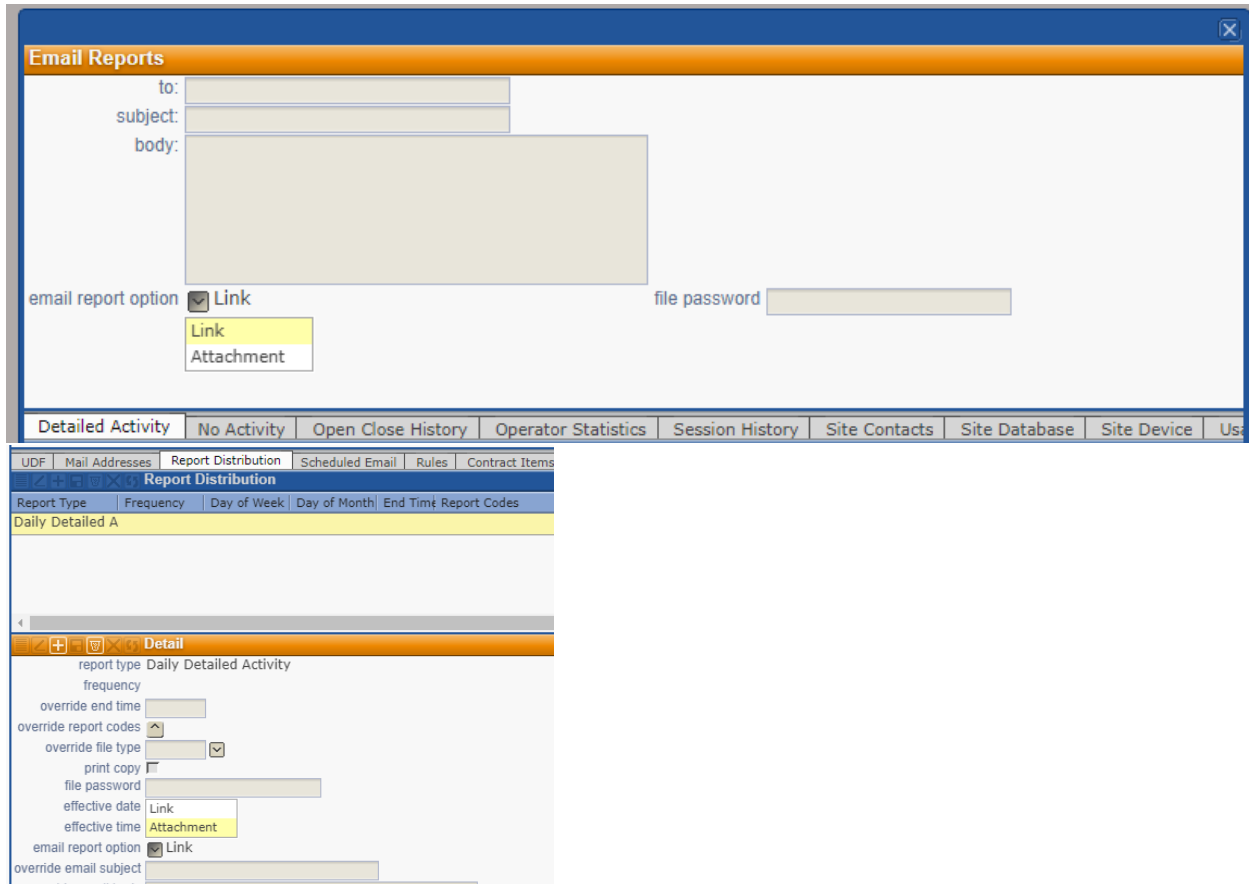
### Report Distribution

The Report Distribution Task is no longer used. All Report Generation and Distribution will be processed on the Email Service task.

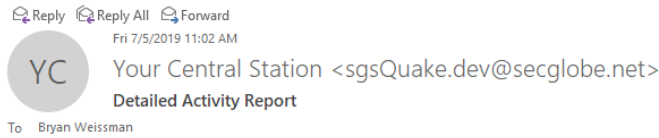
### Hyperlinks

In addition, reports will now be sent out with a hyperlink instead of an attachment. Once the link is opened, the report will be generated on the spot rather than at the time of the email. This should vastly reduce the load on the Reporting Server when many reports are scheduled at the same time. There is an option for reports to be sent out with an attachment if needed.

A new field has been added to Email Reports and Report Distribution for the Email Report Option. Link is the default option, but can be changed to Attachment to send an already generated report.



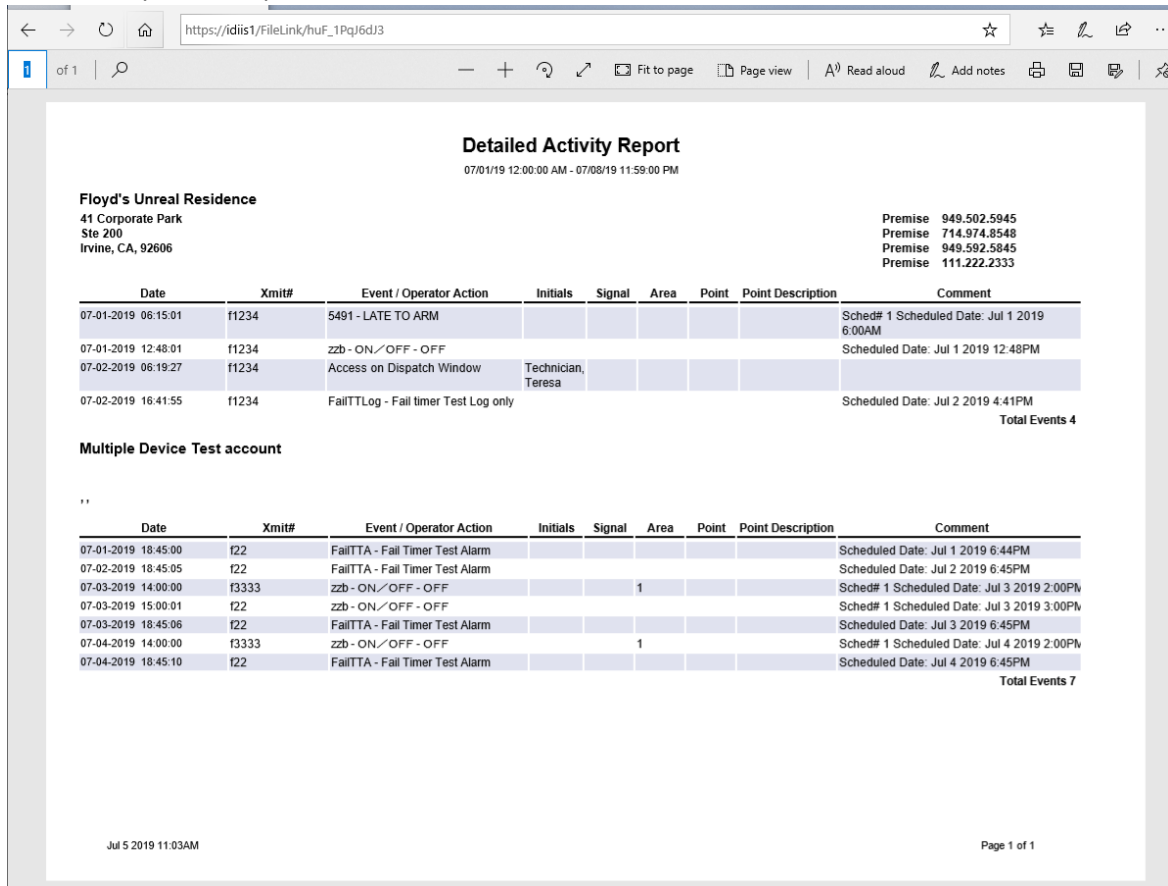
Emails will be sent with the hyperlink and a unique code for the report in the link.



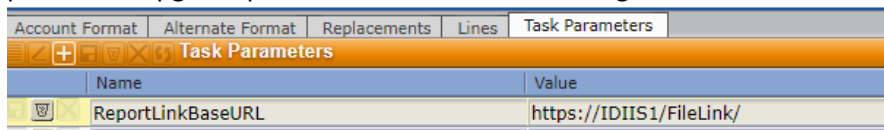
Please press the hyperlink to view your report.

[Detailed Activity Report](#)

The PDF Report will open in the browser.



The link goes to a new Application running on the external servers that will need to be configured as part of the upgrade process. The Base URL is configured in the Email Service Task Parameters



The Hyperlink display can be configured by editing data source prompts in the Language Application.

## DISPATCH

### No Dispatch Zone

In some cases, a Mobile device is located in a location where the authorities should not be dispatched. A new Action Plan Evaluation will determine whether the device has reported its location within a “No Dispatch Zone”. This will allow Action Plans to be written to prevent the dispatching of authorities to a device that is in a predefined location.

The No Dispatch locations are entered as Mail Addresses on the Site Group. The new Address Usage of ‘NoDispatch’ is defined for this purpose. A new field on the Mail Address window allows for the Boundary Distance to be entered in feet.

Address Usage	Name	Address	City	State	Zip	Country
Mail	Dunas	12651 Dunas Rd	Santa Ana	CA	92705	USA
Mail	abc	179 N Avenida Rio Bravo	Anaheim	CA	92808	USA
No Dispatch Zone	Dunas Test Facility	12651 Dunas Rd	Santa Ana	CA	92705	USA

address usage	NoDispat	No Dispatch Zone	address info	
name	Dunas Test Facility		latitude	33.777994
address	12651 Dunas Rd		longitude	-117.81684
address2			street#	12651
zip select			street pre-direction	
city, state, zip code, country	Santa Ana	CA 92705 USA	street name	Dunas
county			street suffix	Rd
township			street post-direction	
boundary distance (feet)	99		suite	

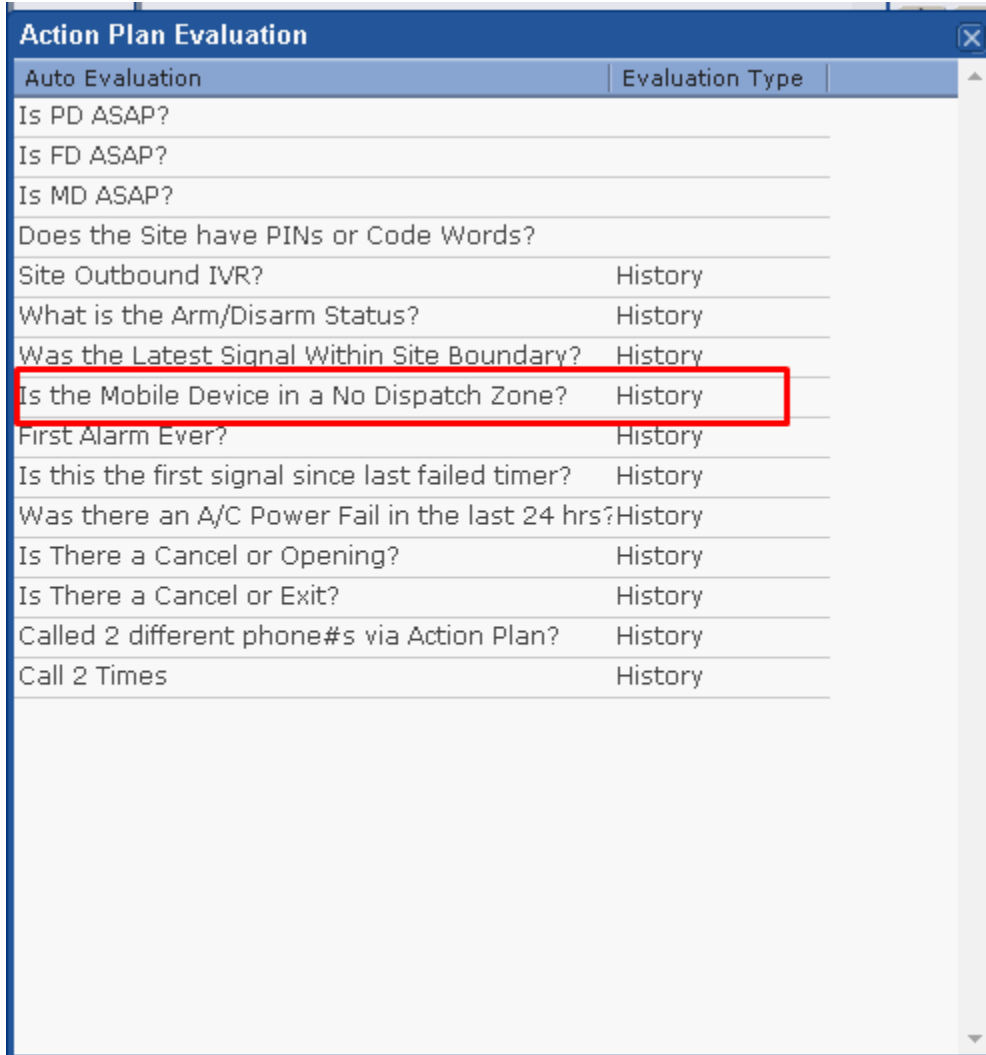
Additionally, No Dispatch locations can be set up for all accounts, independent of Site Group, on the new Global Mail Addresses window. ([Setup](#) | [stages™ Setup](#) | [Mail Address \(Global\)](#))

Address Usage	Name	Address	City	State	Zip	Country
No Dispatch Zone	Post Office Irvine	17192 Murphy Ave	Irvine	CA	92623	USA

address usage	NoDispat	No Dispatch Zone	address info	
name	Post Office Irvine		latitude	33.684566
address	17192 Murphy Ave		longitude	-117.831977
address2			street#	17192
zip select			street pre-direction	
city, state, zip code, country	Irvine	CA 92623 USA	street name	Murphy
county			street suffix	Ave
township			street post-direction	
boundary distance (feet)	500		suite	

The new Action Plan Evaluation will return true when there is a signal for the current alarm with a latitude and longitude that is within the number of feet (boundary distance) of the latitude and longitude of a “NoDispatch” Mail Address on a Site Group for the account (or a Global Mail Address).



Auto Evaluation	Evaluation Type
Is PD ASAP?	
Is FD ASAP?	
Is MD ASAP?	
Does the Site have PINs or Code Words?	
Site Outbound IVR?	History
What is the Arm/Disarm Status?	History
Was the Latest Signal Within Site Boundary?	History
Is the Mobile Device in a No Dispatch Zone?	History
First Alarm Ever?	History
Is this the first signal since last failed timer?	History
Was there an A/C Power Fail in the last 24 hrs?	History
Is There a Cancel or Opening?	History
Is There a Cancel or Exit?	History
Called 2 different phone#s via Action Plan?	History
Call 2 Times	History

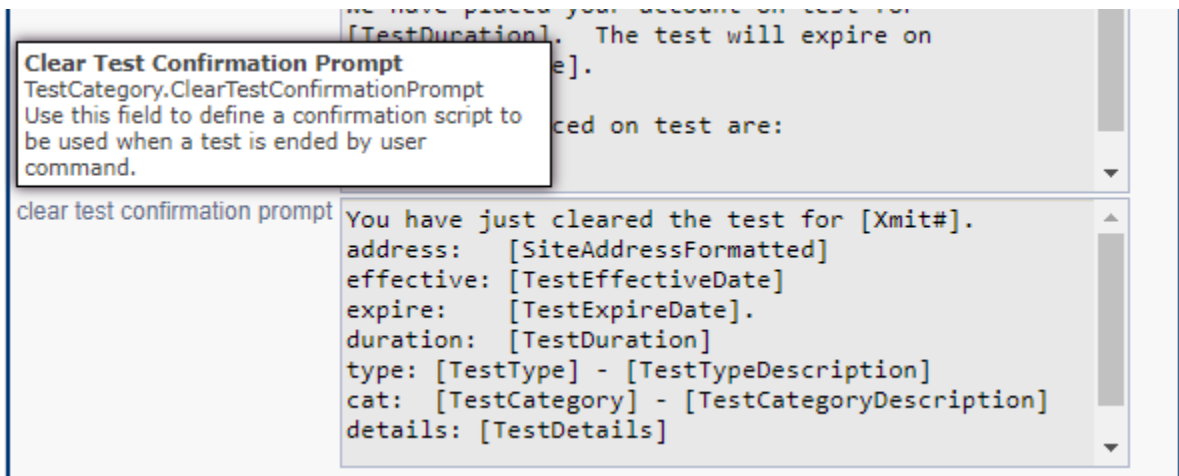
### Initial Alarm Access

If there is a Signal Code with a Signal Format of ‘Stages’ and a Signal Code of ‘BufferSelect’ that has an Event Code, stages will log an event whenever an account is accessed from the Alarm Buffer or Alarm Buffer All screens.

If there is a Signal Code with a Signal Format of ‘Stages’ and a Signal Code of ‘AutoFeed’ that has an Event Code, stages will log an event whenever an account is Auto Fed to an operator.

### Clear Test

A Clear Test Confirmation Prompt field has been added to the Test Category Detail window. Variables may be used within this field.



When the Test is ended by user command, the Clear Test Confirmation window pops up with the details of the test, of which the operators can read from to verify the information.



### Operator Action from Call Disposition

Operator Actions that are automatically generated from a Call Disposition will function the same as if they were entered manually. Full Clear, Partial Clear, and Auto-Close of the Dispatch window are now supported.

### Change for ASAP

The Agency must have an ASAP ID and must now have the ASAP Active flag on in order to send an ASAP dispatch from the Call List window.

## QUEUEING

### Dispatch Queues

From the Dispatch Queue and Temporary Dispatch Queue setup windows, you can Assign Users from the Operators pane. Users will need permissions to the User Dispatch window to see this function.

The screenshot shows the 'Dispatch Queue' configuration window. The top pane displays a list of dispatch queues with columns for Description, Order#, Exclusive, Warning, and Critical. The bottom pane shows the 'Operators' table, which lists users and their assigned queues. A red arrow points to the 'Assign Users' button in the Operators pane.

Dispatch Queue	Description	Order#	Exclusive	Warning	Critical
bmwTEST	test		<input type="checkbox"/>	60	
Storm	Storm Queue		<input checked="" type="checkbox"/>		
Storm Geo	Storm by Geo	5	<input checked="" type="checkbox"/>		
Q1	Queue #1	8	<input checked="" type="checkbox"/>	15	31
FollowUp	FollowUp	10	<input type="checkbox"/>	60	
DQ	Dana's Queue	18	<input type="checkbox"/>		
Q3	Earthquakes	50	<input type="checkbox"/>	60	
Q4	Queue #4	60	<input type="checkbox"/>	120	600
XtQueue1	External Queue (123 Site	301	<input type="checkbox"/>	60	90
DialAssist	Dial Assist	1010	<input type="checkbox"/>		

Last Name	First Name	Session Profile	Auto Feed	Dispatch Queues
Weissman	Bryan		<input type="checkbox"/>	Q1, Q4, Q5

### Queue Groups

Dispatch Queues can now be organized into Queue Groups to quickly assign Queues to Users. Queue Groups are administered in Setup | Queue Setup | Queue Groups. For a Queue Group, multiple Dispatch Groups can be selected and marked as Secondary as needed. A user assigned to the Queue Group will be eligible to receive an alarm from any of the Dispatch Queues in the Group, and will follow the Secondary options as assigned.

The screenshot shows the 'Queue Group' configuration window. The left pane displays a list of queue groups with columns for Queue Group and Description. The right pane displays a list of dispatch queues with columns for Dispatch Queue, Description, and Secondary. Checkmarks in the Secondary column indicate which queues are assigned to the selected queue group.

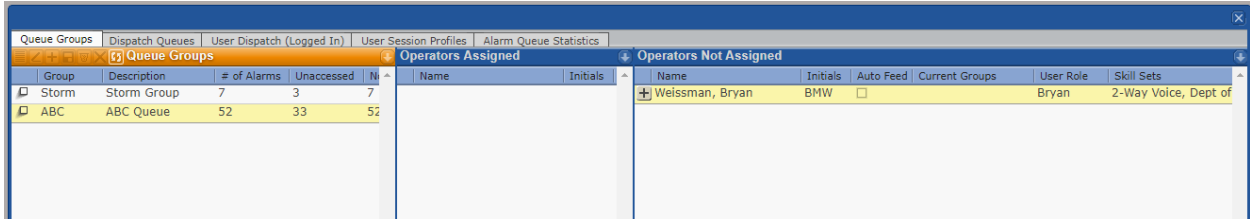
Queue Group	Description
ABC	ABC Queue
Storm	Storm Group

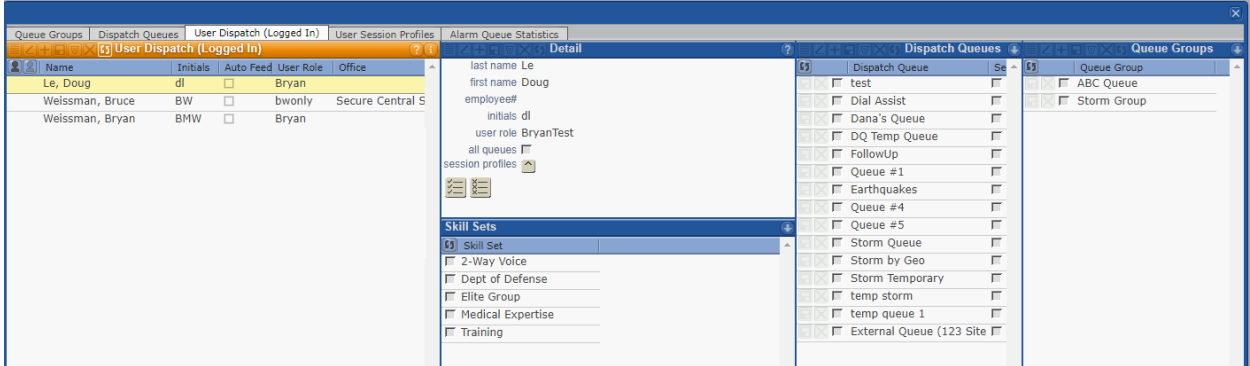
Dispatch Queue	Description	Secondary
<input checked="" type="checkbox"/>	bmwTEST test	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	DialAssist Dial Assist	<input type="checkbox"/>
<input checked="" type="checkbox"/>	DQ Dana's Queue	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	DQTEMP DQ Temp Queue	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Q1 Queue #1	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Q3 Earthquakes	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	Q4 Queue #4	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Q5 Queue #5	<input checked="" type="checkbox"/>
<input type="checkbox"/>	FollowUp FollowUp	<input type="checkbox"/>
<input type="checkbox"/>	Storm Storm Queue	<input type="checkbox"/>
<input type="checkbox"/>	Storm Geo Storm by Geo	<input type="checkbox"/>
<input type="checkbox"/>	StormTemp Storm Temporary	<input type="checkbox"/>
<input type="checkbox"/>	tempstorm temp storm	<input type="checkbox"/>
<input type="checkbox"/>	tq1 temp queue 1	<input type="checkbox"/>
<input type="checkbox"/>	XtQueue1 External Queue (123 Site	<input type="checkbox"/>

## User Dispatch

Queue Groups can be assigned Users in a new tab in the User Dispatch window.



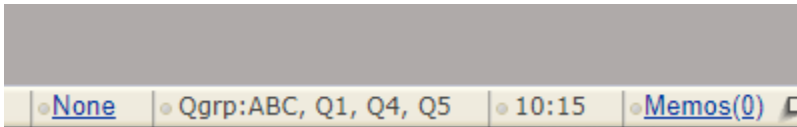
Users can be assigned to Queue Groups in the far right of the User Dispatch Tab.



Users will receive alarms for any alarms in the groups and individually assigned queues.

## Status Bar

In the Status Bar, Queue Groups and individual Dispatch Queues will be shown.





## SIGNAL PROCESSING

### Auto Process *(Setup/Alarm Processing Setup/Auto Process)*

Auto Processes now allow for multiple Site Group Types to be selected.

The screenshot shows the configuration interface for an auto process. The 'site group types' dropdown is highlighted with a red box and contains the text 'Dealer-Dealer, Chain-Fr...'. A dialog box titled 'Site Group Type Multiple Select' is open, displaying a list of site group types with checkboxes. The 'Chain', 'Dealer', and 'Inst' options are checked.

Selected	Site Group Type	Description
<input type="checkbox"/>	B	Building
<input checked="" type="checkbox"/>	Chain	Franchise
<input checked="" type="checkbox"/>	Dealer	Dealer
<input type="checkbox"/>	Dr	Doctor
<input type="checkbox"/>	g	Guard Agency
<input type="checkbox"/>	Guard	ガード ガード ガ
<input type="checkbox"/>	Guard2	二次的二次的二
<input type="checkbox"/>	HA	Home Owners Association
<input type="checkbox"/>	Hosp	Hospital
<input checked="" type="checkbox"/>	Inst	Installing company
<input type="checkbox"/>	Master	MasterSite
<input type="checkbox"/>	SuperSub	G4 Super Subscriber
<input type="checkbox"/>	UL	UL Certificated

An auto process and/or auto process rules can now be made 'Active' or 'Not Active' using the new Status field.

The screenshot shows the 'Rule Detail' configuration window. The 'status' dropdown is highlighted with a red box and is set to 'Active'. Below the main configuration, a table lists the rules and their status.

Status	Trigger	Qualifiers
<input type="checkbox"/> Not Active	Burglary Alarm (Event Code)	123 Alarm Co - 1 (Site Group) Dallas Police South - 2 (Agency)
<input checked="" type="checkbox"/> Active	Full Clear (Operator Action)	Bryan Dealer - 77 (Site Group)

A new variable, [SignalURL], has been added to the Variable List window. Stages will retrieve the first URL it finds for an alarm-driven auto process.

## HTML Email Format Alarm Details Style

When using the Alarm Details variable in an HTML Email Format, additional options have been added for styling. Entries can be added for any Column or HTML Tag combination. For HTML Tag, the following tags are available: th (table header), td (table cell), tr (table row). You cannot use a tr with a column number. For each entry, the following can be styled: text color, background-color, font, font-size, and font-weight.

The screenshot shows the 'Entry' configuration window. The 'description' field contains the name 'Bryan'. The 'html' field contains the following code:

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">

<head>
<meta content="text/html; charset=utf-8" http-equiv="Content-Type" />
<title>Untitled 1</title>
<style type="text/css">
.AlarmDetails{font-family:Georgia; min-width:initial;}
body{width:90%; margin:0 auto;}
</style>
```

Below the code, there are three dropdown menus for styling:

- alarm details color: inherent
- alarm details font: Arial
- alarm details font size: 8pt

A red arrow points to the 'Alarm Details Style' link at the bottom left.

The 'Alarm Details Style' window displays a table with the following columns: Col#, HTML Tag, Color, background, Font, font-size, and font-weight.

Col#	HTML Tag	Color	background	Font	font-size	font-weight
		#333		Arial	8pt	
	th				12pt	bold
3	td	blue				
9			yellow			

In addition, all the styles have been removed from the in-line html code and put into the html style tag, so more customization can be accomplished using style tags in the HTML code itself.

### Auto-Create Xmit OOSCat

A new stages™ Option, 'Auto Create Xmit OOS Category' (*Processing tab*), has been added. When a new Xmit is auto-created from a signal, it will default to this category.

### 24-Hour Runaway Processing

This is an additional feature to Runaway Counting based on a 24-hour period. This can monitor those occasions where the hourly signal rate is below the hourly runaway threshold, but at the end of the day there are a high number of signals in total.

1. Must have the 'Runaway24' Signal Code with an event code assigned. This event code can drive auto processes.

The screenshot shows the 'Signal Code Detail' form for 'Runaway24'. The form includes the following fields and values:

- signal code: Runaway24
- signal code description: 24 Hour Runaway
- signal status: [dropdown]
- alarm: A
- trouble: [text box]
- bypass: [text box]
- arm/disarm: [text box]
- data code: [text box]
- record zone status:
- default event code: Run24 (dropdown) 24 hour Runaway
- instructions: [text box]
- device status: [text box]
- device status state: [text box]
- does not satisfy timer test:

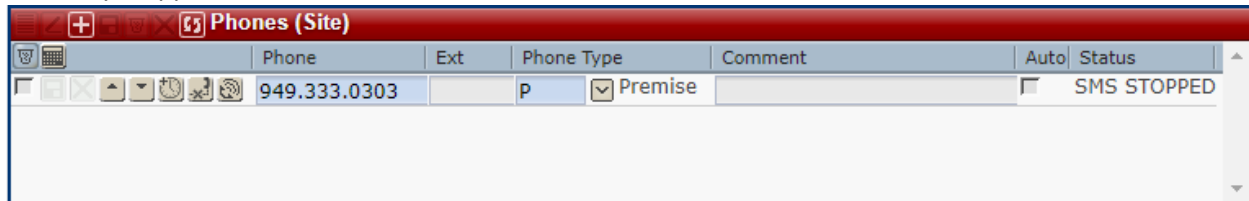
2. Must have a task parameter on the Late Process task with the parameter name of 'Runaway24Threshold'. The value must be a positive number (e.g. 1000).

Name	Value
Runaway24Threshold	999

Stages will check every 5 hours to see if any devices have had this number of signals in the last 24 hours and log the assigned event code.

### Phone Number SMS Status

Users can change/update their SMS Status by texting 'Start' or 'Stop'. If a phone's SMS status is currently stopped, it will be shown in the Phone window.



Phone	Ext	Phone Type	Comment	Auto	Status
949.333.0303		p	Premise		SMS STOPPED

### SMS Outbound Response

When checking for a Codeword or PIN, each entire word will now be checked; i.e. if the Codeword = 'Hunt', then an SMS with 'Hunter' will not be accepted.

## DATA ENTRY

### Site Lookup *(Site/Lookup)*

A new checkbox, 'Site Address Only', has been added. The Address Usage match now appears in the flyout.

The screenshot shows the 'Site Lookup Input' form with various fields for site identification. Below the form is a table of search results. A red arrow points from the 'site address only' checkbox to the first row of the table. A second red arrow points from the first row of the table to the flyout menu that is open over it, showing the text 'match Address Usage: Billing'.

Xmit#	24Hrs	Name	Phone	Device Ty
R32-4123	<input checked="" type="checkbox"/>	Chone Figgins Residence	714.272.2382	Miscellar
	<input type="checkbox"/>	Chone Figgins Residence	714.272.2382	Ademco
	<input type="checkbox"/>	Chone Figgins Residence	714.272.2382	Miscellar
	<input type="checkbox"/>	Chone Figgins Residence	714.272.2382	Miscellar

New fields have been added to search based on a UDF Value. A valid UDF Code must be selected and the UDF Value entered must be an exact match.

The screenshot shows the 'Site Lookup Input' form. The 'udf code' and 'udf value' fields are highlighted with a red box. The 'udf code' dropdown is set to 'Access Code' and the 'udf value' text box contains '656589'.

## Site Agency Change

The ability to change a Site Agency has been added, with the option of carrying over any existing permits to the new agency. This feature is also available in the External application.

The screenshot shows a 'Site Agency Change' dialog box with the following details:

- current agency: Irvine police
- new agency: 19 Santa Ana PD
- carry over existing permit(s):

Below the dialog box is a table of agencies:

Change Agency	Type	Phone	Instructions	Perm Ref	Agency ID	XStreet Req
Irvine police	Police	123.123.1234		<input type="checkbox"/>	768	<input type="checkbox"/>
Irvine Fire Department	Fire	949.724.7200	Dispatch, then call premise	<input checked="" type="checkbox"/>		<input type="checkbox"/>
We Save You Medical	Medical			<input type="checkbox"/>		<input type="checkbox"/>

## Default Authority

The Default Authority from the most specific Site Group, if it exists, will now display on the Site window.

The screenshot shows the 'Site' window with the following details:

- site name: Chone Figgins Residence
- address: 12651 Dunas Rd, Santa Ana, CA 92705 USA, Orange County
- region: CA California
- authority: SFA Site Full Authority **default Dealer Authority**

On the Contact Detail window, the Default Authority for the Site will be displayed. If absent, then the Default Authority from the most specific Site Group, if it exists, will be displayed.

The screenshot shows the 'Detail' window with the following details:

- order#: 10
- name: first: Alfredo, middle: I, last: Griffin, title: , suffix:
- authority: Basic Basic **default Site Full Authority**

## Hide Default Configuration Entries

There is a new search field on the Device Configuration window to include default entries. The field will default as checked unless the new stages™ Option, 'Hide Default Config Entries' ([Data Entry tab](#)), is set to 'Y'.

Point	Status	Sig Code	Event Code	RST	Description	Area	Sched	Alt Xmi
1	A		9-CLOSING	<input type="checkbox"/>	Front Yard NOT testingXXXXXX		7	
2		E373	150-24 Hour Non-B	<input type="checkbox"/>	E373 point 2			
2	A		111-Smoke	<input checked="" type="checkbox"/>	Kitchen Smoke Detector			
3	A		152-Refrigeration	<input checked="" type="checkbox"/>	xx		1	
4	A		close-Close - log or	<input type="checkbox"/>			1	
4	R		2000-Restore	<input type="checkbox"/>	Ping			
5	A		140-General Alarm	<input checked="" type="checkbox"/>	Front Yard five-5 test			
6	A			<input type="checkbox"/>	Kitchen Smoke Detector			
6	A		112-Combustion	<input type="checkbox"/>		9		
7	A			<input type="checkbox"/>	Front Door heavy door			
8	A		150-24 Hour Non-B	<input type="checkbox"/>				
9	A		120-Panic	<input checked="" type="checkbox"/>	c	9		
10	B		BK-Burg Cancel	<input type="checkbox"/>				
11	A		6600-DOOR ACCES	<input checked="" type="checkbox"/>	Garage auto house		1	
13		E130	130-Burglary	<input type="checkbox"/>				
13	A		Burg-Burglary	<input checked="" type="checkbox"/>	Motion Sensor			
14	A		131-Perimeter	<input type="checkbox"/>	Area 9	9		
15	A		151-Gas detected	<input type="checkbox"/>				
16		E200	E136-Outdoor	<input type="checkbox"/>				
17		E200	110-Fire	<input type="checkbox"/>	point 17 Description.			
18	A		130-Burglary	<input type="checkbox"/>				
19	A		111-Smoke	<input type="checkbox"/>				
21	A		110-Fire	<input checked="" type="checkbox"/>	Smoke Detector			
23	A		20-Timer Test	<input type="checkbox"/>				
24	A		2000-Restore	<input type="checkbox"/>				
25		FA	110-Fire	<input type="checkbox"/>	BIG FIRE			

**Search**

starting point  signal status  signal code  include default entries

## Contact List Type Description Override

The default Contact List Type Description can now be overridden at the Site level.

Contact List Type	Contact	List Order#	Contact List Type	Description	Override Description
CL-A	Office Call List	Mr. John Q Smith	Adv	Advisory Contact	
CL-C	Maintenance Call List	Mr. John Q Smith	CL-A	Contact List A	Office Call List
CTR	Care Taker	Mr. John Q Smith	CL-B	Contact List B	Warehouse Call List
Emg	HELP	Jane Smith	CL-C	Contact List C	Maintenance Call List
Emg	HELP	Mr. John Q Smith	CTR	Care Taker	
			dc	dc's	
			Emg	Emergency Contact	HELP
			Env	Environment Safety Engineer	

Contacts	PIN	Authority Relation	Order#	UserID	ECV	Keys	Patient
Joe Employee	5555	Full ContOwner	10		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Bob Contact	bob	Basic Employee	40		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
bryan w	123		50		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mr. John Q Smith		Owner Contact Owner	60		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Bryan Weissman			70		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

order#	name: first	middle	last	title	suffix
60	John	Q	Smith	Mr.	

authority **Custom**  keys  contact list member only  alternate sites   
 relation **o**  Owner  
 contact type **o**  
 contact info: Leave message on cell phone  
 pin: Owner  
 effective date: [calendar] time: [time]  
 expire date: [calendar] time: [time]  
 notify codes: [dropdown]  
[Generate PIN](#)

Phone	Ext	Phone Type	Comment
714.555.1212		C	Cell

Email Address	Auto	Data
secglobe@gmail.com	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Contact List Type	Description	Order#
CL-A	Office Call List	10
CL-C	Maintenance Call List	10
CTR	Care Taker	20
Emg	HELP	10

ore #402, Areas: 1, 2

0:08:16

0 Active Site Notes  
2 Site Phones  
3 Contact Phones  
TimerTest - Fail  
Area 1 - Disarmed

Map

Dispatch Action Wizard

Step Navigator

AP #	Name	Type	Phone
	Site		949.123.4567
	Irvine Fire Department	Fire	949.724.7200
	Irvine Fire Department	Fire	949.555.9999
	Civic Center	Police	949.534.2222
	Anaheim Hills EMS	Medical	714.633.4225
	Anaheim Hills EMS	Medical	714.777.1256
	10 Jane Smith		714.789.4561
	10 Jane Smith		714.777.1457
	60 Mr. John Q Smith		714.555.1212
	70 Bryan Weissman		714.334.2399

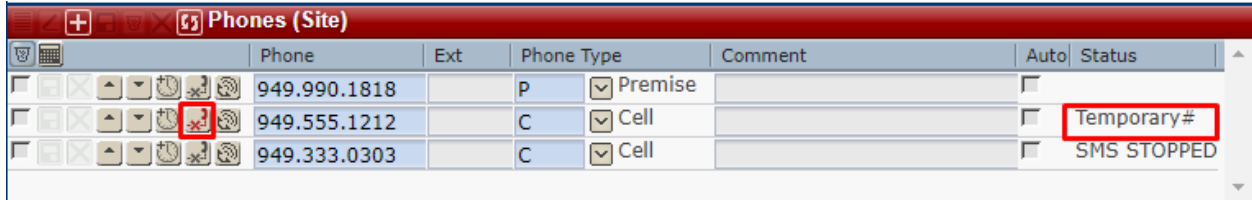
call list code SiteContact  
 ECV  
 contact list(s) CL-A - Office Call List(10), CL-C - Maintenance Call List(10), CTR - Care Taker(20), Emg - HELP(10)  
 schedule

dial info Leave message on cell phone

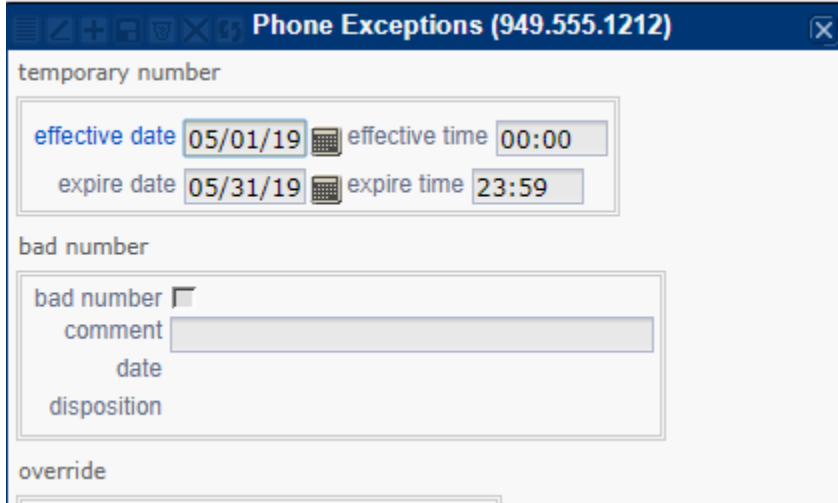


## Temporary Phone Numbers

Temporary phone numbers are now supported. They can be entered on the Phone Exceptions (formerly Phone Overrides) window.



	Phone	Ext	Phone Type	Comment	Auto	Status
<input type="checkbox"/>	949.990.1818		P	▼ Premise	<input type="checkbox"/>	
<input type="checkbox"/>	949.555.1212		C	▼ Cell	<input type="checkbox"/>	Temporary#
<input type="checkbox"/>	949.333.0303		C	▼ Cell	<input type="checkbox"/>	SMS STOPPED



temporary number

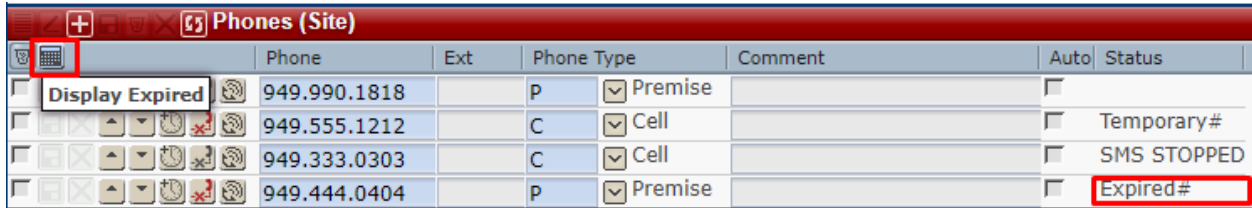
effective date 05/01/19 effective time 00:00  
expire date 05/31/19 expire time 23:59

bad number

bad number   
comment   
date  
disposition

override

Expired Temporary phone numbers are displayed by clicking the 'Display Expired' button.



	Phone	Ext	Phone Type	Comment	Auto	Status
<input type="checkbox"/>	949.990.1818		P	▼ Premise	<input type="checkbox"/>	
<input type="checkbox"/>	949.555.1212		C	▼ Cell	<input type="checkbox"/>	Temporary#
<input type="checkbox"/>	949.333.0303		C	▼ Cell	<input type="checkbox"/>	SMS STOPPED
<input type="checkbox"/>	949.444.0404		P	▼ Premise	<input type="checkbox"/>	Expired#

## Data Entry Initial Focus Window

The ability to specify which Data Entry window receives focus upon opening has been implemented. Currently, the Contacts window always receives initial focus. This new feature is controlled at the systemwide level with the new stages™ Option (*Data Entry tab*), as well as at the User Role level (*Setup|User Setup|User Roles*). If no value is specified in either window, Contacts will continue to be the initial focus window.

Window	Label
Default	Contacts
ContactLists	Contact Lists
Site	Site
DeviceTabs	Device
DeviceConfig	Configuration
TempDeviceCon	Temp Config
Area	Area & Open/Close
SiteCodeWord	Code Words
SiteAutoProcess	Auto Process
SiteActionPlans	Action Plans
Hours	Hours
ReportDistributi	Report Distribution
MailAddress	Mail Addresses
ScheduledEmail	Scheduled Email
SiteDataChange	Changes
QuickConfig	Quick Configuration
MemoInboxSite	Memos
HoursInEffect	Hours in Effect

User Role	Description	Operator
Bryan	BryanTest	<input type="checkbox"/>
bwonly	BW Only	<input type="checkbox"/>
bwtest	BW Test	<input type="checkbox"/>
CH Test	Chris Test	<input checked="" type="checkbox"/>
dana	cinnamon	<input type="checkbox"/>
Data	Data Entry	<input type="checkbox"/>
Dispatch	Dispatcher	<input checked="" type="checkbox"/>
FB Test	FB Test	<input type="checkbox"/>
jwttest	JW Test	<input type="checkbox"/>
logoffxx	log of time	<input type="checkbox"/>
OP	Operator	<input checked="" type="checkbox"/>
Super	Supervisor	<input type="checkbox"/>

### Data Change Contact Authorization

The Contact that authorized a data change will be displayed on the Site Data Changes window. This is the Contact that was verified prior to the data change.

The screenshot shows a software window titled "Changes". At the top, there is a table with two columns: "Date" and "# of Transactions". The first row is highlighted in yellow and shows the date "06/24/19" and the number "5". Below this table is a section titled "Transactions" with a red header. Underneath, there is a list of transactions, each with a checkbox and a "Reference" column. The first three entries are "Site: Ty Cobb, Xmit#: 4192", "Site: Ty Cobb,", and "Site: Ty Cobb,". The third entry is highlighted in yellow. A tooltip window is open over the third entry, displaying the following details:

transaction date	06/24/19 11:22:20
application name	StagesMonitoring
authorizing contact	Mr. Tyrus Raymond Cobb
sql user	
sql hostname	
utc date	06/24/19 18:22:20

## UTILITIES

### Purge Control ([Utilities/stages™/Purge Control](#))

A new purge has been added for Alarm Data tables. The number of retention days can be assigned to individual servers.

**Purge Control**

History Purge | Data Change Purge | **Alarm Data Purge**

**Alarm Data Purge**

Server#	Server	# Retention Days
1	IDSQL1	99
2	Beach	99
101	MySQLTest	99

**Alarm Data Purge**

message All rows older than the number of Retention Days will be purged from the following tables: AlarmBufferSummaryLog, AlarmHandled, AlarmRetrieval, AutoFeedSessionHistory, AutoFeedWaitLog, AutoProcessHistory, DispatchLockLog, ListenInXferLog, PSAPServiceLog, SignalServiceLog.

### stages™ Active Server History ([Utilities/stages™/stages™ Version History](#))

To satisfy a UL Requirement, there is a new window to provide a history of the active server status in stages™.

**stages™ Active Server History**

Date	Server	Status
06/05/19 10:35:27	IDSQL1	Active
06/05/19 10:35:15	IDSQL1	Inactive

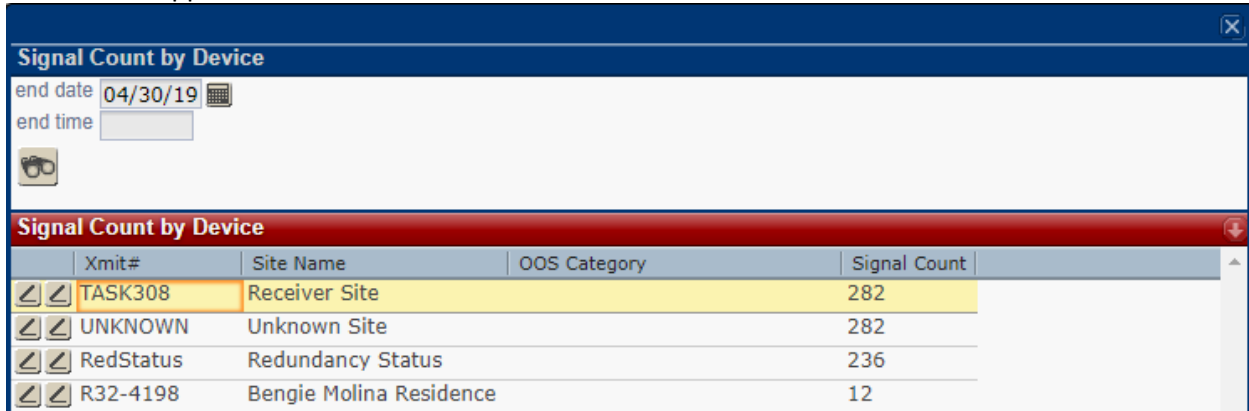
### Account Conversion ([Utilities/Account Conversion](#))

A user-friendly, self-supported account conversion utility has been added to stages™. Further documentation will be provided upon request.

## DATA WINDOWS - NEW

### Signal Count by Device [\(Data/History/Signal Count by Device\)](#)

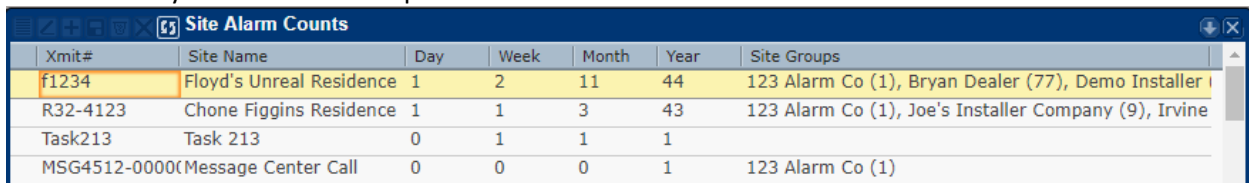
For a 24-hour period, it will list the top 1000 devices and their signal counts. This has also been added to the External application menu.



Xmit#	Site Name	OOS Category	Signal Count
TASK308	Receiver Site		282
UNKNOWN	Unknown Site		282
RedStatus	Redundancy Status		236
R32-4198	Bengie Molina Residence		12

### Site Alarm Counts [\(Data/History/Site Alarm Counts\)](#)

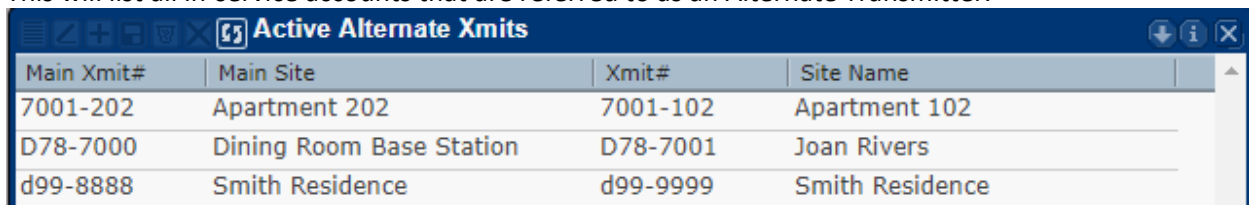
For the top 2000 sites, it will list the alarm counts for the last day, week, month, and year. The results are ordered by # of alarms in the past week.



Xmit#	Site Name	Day	Week	Month	Year	Site Groups
f1234	Floyd's Unreal Residence	1	2	11	44	123 Alarm Co (1), Bryan Dealer (77), Demo Installer
R32-4123	Chone Figgins Residence	1	1	3	43	123 Alarm Co (1), Joe's Installer Company (9), Irvine
Task213	Task 213	0	1	1	1	
MSG4512-0000	(Message Center Call	0	0	0	1	123 Alarm Co (1)

### Active Alternate Xmits [\(Data/Site Device/Active Alternate Xmits\)](#)

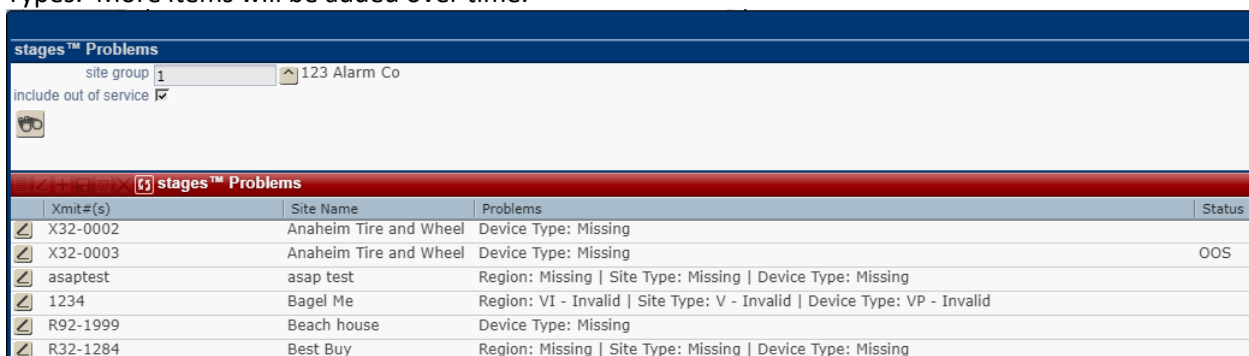
This will list all in-service accounts that are referred to as an Alternate Transmitter.



Main Xmit#	Main Site	Xmit#	Site Name
7001-202	Apartment 202	7001-102	Apartment 102
D78-7000	Dining Room Base Station	D78-7001	Joan Rivers
d99-8888	Smith Residence	d99-9999	Smith Residence

### stages™ Problems [\(Data/stages™/stages™ Problems\)](#)

Currently, the list will include accounts that have missing or invalid Regions, Site Types, and Device Types. More items will be added over time.



Xmit#(s)	Site Name	Problems	Status
X32-0002	Anaheim Tire and Wheel	Device Type: Missing	
X32-0003	Anaheim Tire and Wheel	Device Type: Missing	OOS
asaptest	asap test	Region: Missing   Site Type: Missing   Device Type: Missing	
1234	Bagel Me	Region: VI - Invalid   Site Type: V - Invalid   Device Type: VP - Invalid	
R92-1999	Beach house	Device Type: Missing	
R32-1284	Best Buy	Region: Missing   Site Type: Missing   Device Type: Missing	

## EXTERNAL APPLICATION

### Authority Items View

Authority Items can now be viewed. This requires a new User Permission, 'Authority Item'.

Auth Item	Order#	Description
Can	50	Cancel Alarms
Data	100	Data Entry Allowed
sch	120	Schedule Changes
TestS	190	Test - One Hour
Test	200	On Test Unlimited
CustApp	300	Access to Customer Application
CustAppTes	310	Access to Customer App Test Functions
CustAppWr	320	Access to Customer App Write
CustAppPIN	330	Access to Customer App PIN/Codeword
CustAppMe	340	Access to Customer App Patient Info

**Detail**

auth item TestS  
order# 190  
description Test - One Hour  
test   
operator test   
max# days on test  
max# hours on test 1  
max# minutes on test  
max scheduled test start time (minutes) 30  
schedule changes allowed   
customer app permission

### Device Relocate

The 'Device Relocate' function has been added. This requires a new User Permission, 'Device Relocate'.

Xmit#	Status
R32-4123	Normal
a23456789	Normal
ab456	Alarm
bwtest2	Normal
R32-0100	

**Site View**

site name Chone Figgins Residence  
site type Residential  
address [12651 Dunas Rd](#)  
[Santa Ana, CA 92705](#) Orange County

Device Relocate

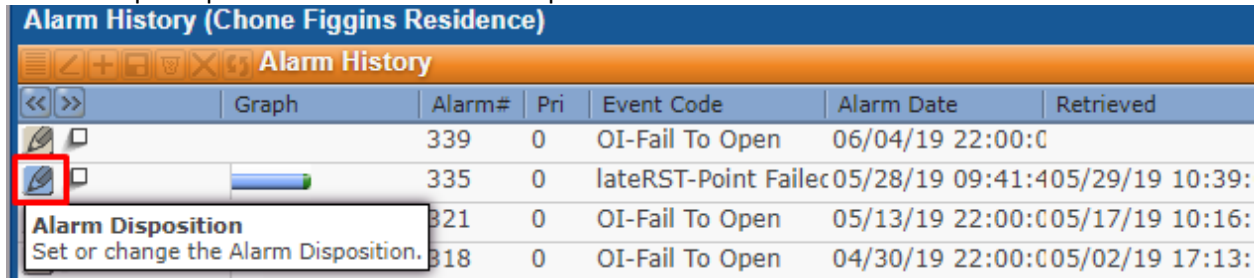
User Group	Description
Admin	Administrator
AlarmHandling	Alarm Handling
Bryan	Bryan Testing User Group
External1	External 1
External2	External 2
External3	External 3

**Group Permissions (Admin)**

- Metrix
- XML Signal Allowed
- Save as Spreadsheet
- Only Contact Edit
- External Application
  - Actual Schedule
  - Administrator
  - Alarm Dispatch
  - Allow Other Site Groups
  - Alarm Buffer
  - Insert/Update/Delete Contacts Only
  - Device Copy
  - In/Out of Service
  - Patient Information
  - PIN/Codewords
  - Report Distribution
  - On/Off Test
  - Quick On/Off Test
  - Write Access
  - Authority Item
  - Device Event Rules
  - Device Relocate
- Global Action Plans
- Network Navigator
- QA Incidents

### Alarm History – Alarm Disposition

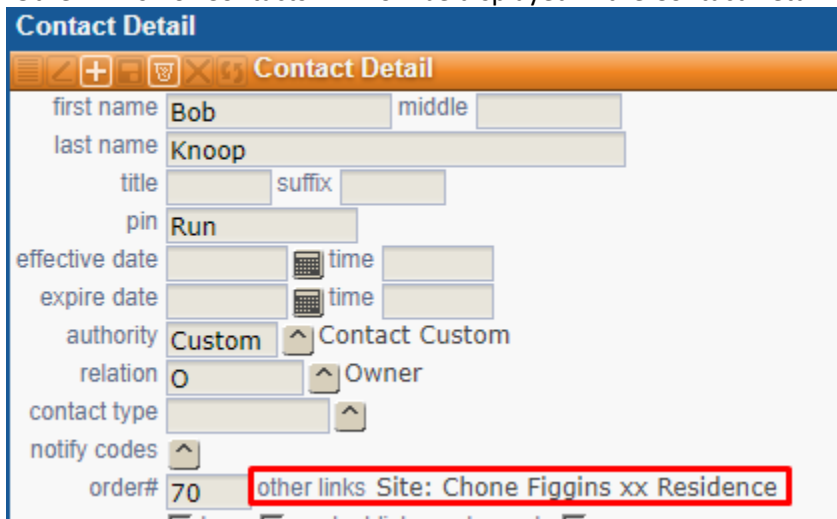
The ability to set or change the Alarm Disposition from the Alarm History window has been added. This feature requires permissions to the Alarm Dispatch securable.



Graph	Alarm#	Pri	Event Code	Alarm Date	Retrieved
	339	0	OI-Fail To Open	06/04/19 22:00:0	
	335	0	lateRST-Point Failec	05/28/19 09:41:40	05/29/19 10:39:
	321	0	OI-Fail To Open	05/13/19 22:00:0	05/17/19 10:16:
	318	0	OI-Fail To Open	04/30/19 22:00:0	05/02/19 17:13:

### Contacts

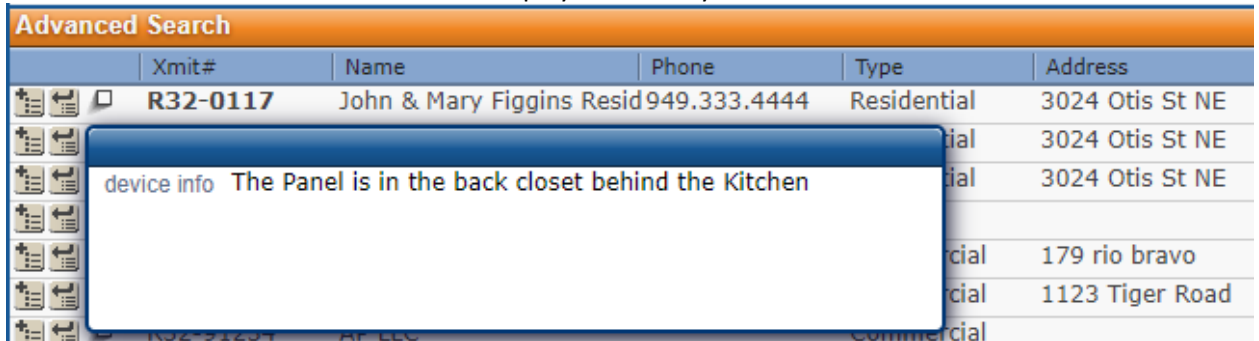
'Other Links' for Contacts will now be displayed in the Contact Detail window.



first name: Bob middle:   
 last name: Knoop   
 title: suffix:   
 pin: Run   
 effective date: time:   
 expire date: time:   
 authority: Custom ^ Contact Custom   
 relation: 0 ^ Owner   
 contact type: ^   
 notify codes: ^   
 order#: 70 other links: Site: Chone Figgins xx Residence

### Advanced Search

The Device Info field information will be displayed in the flyout.

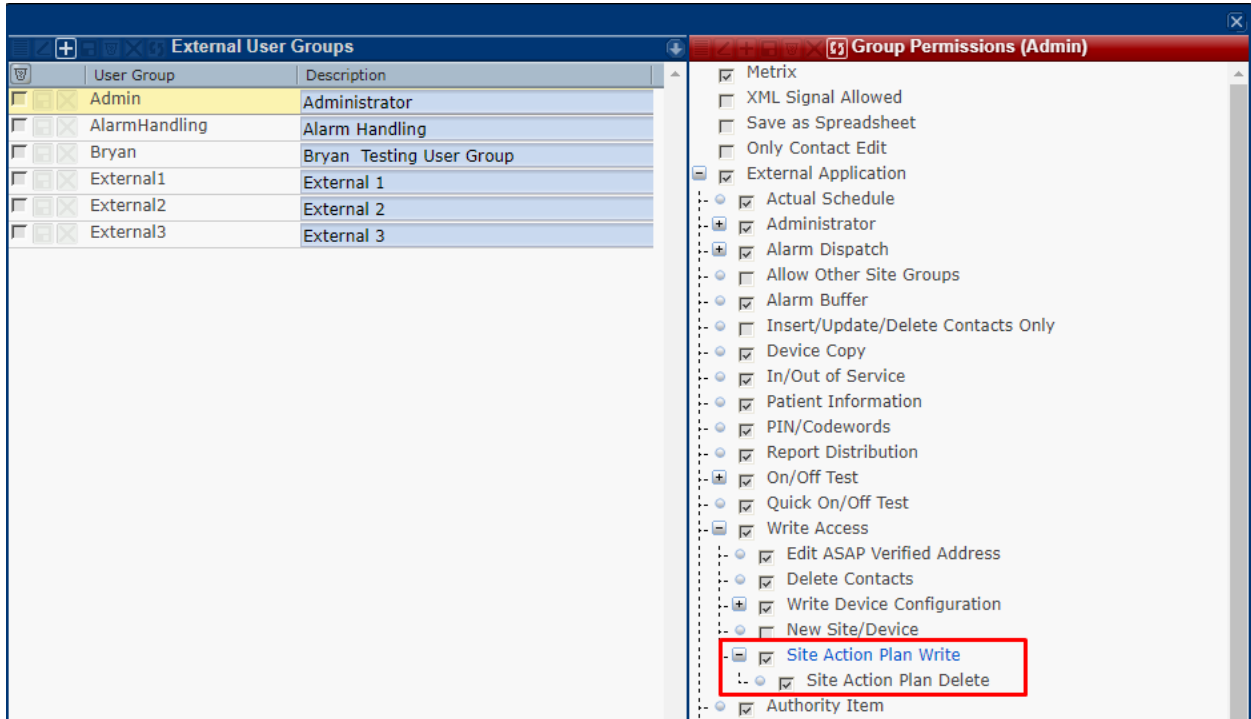


Xmit#	Name	Phone	Type	Address
R32-0117	John & Mary Figgins Resid	949.333.4444	Residential	3024 Otis St NE
			Residential	3024 Otis St NE
			Residential	3024 Otis St NE
			Residential	179 rio bravo
			Residential	1123 Tiger Road
			Commercial	

device info The Panel is in the back closet behind the Kitchen

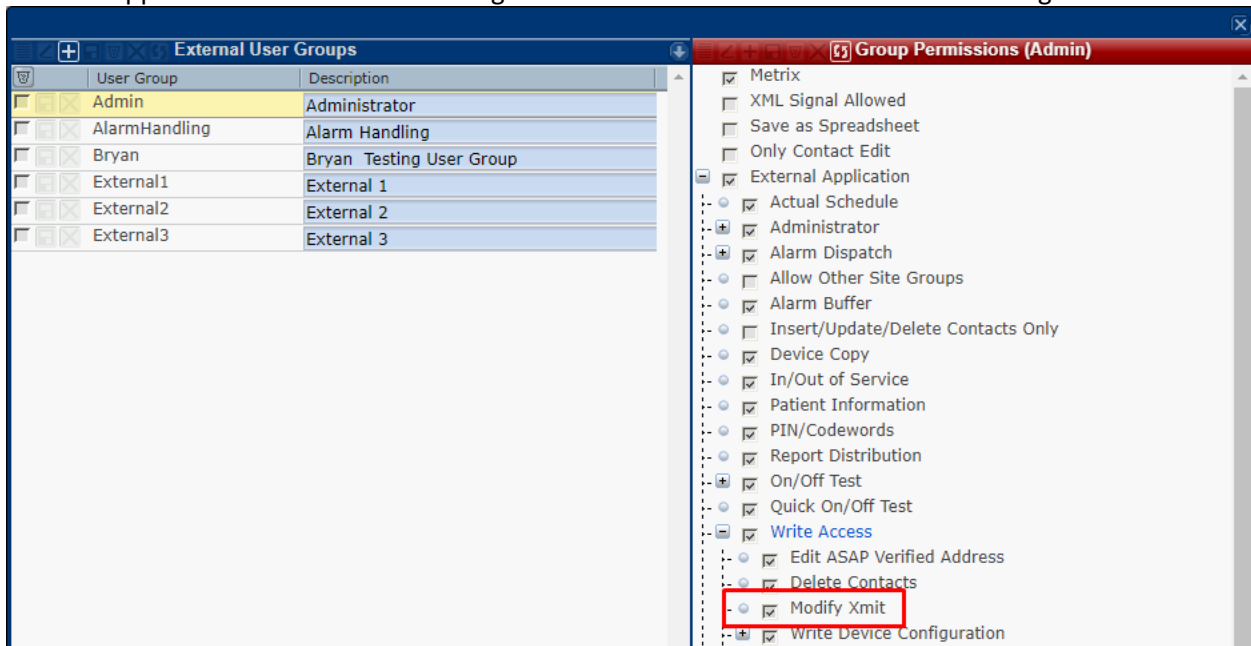
## Site Action Plans

There are now separate securables for editing Site Action Plans, 'XtSiteActionPlanWrite' and 'XtSiteActionPlanDelete'.



## Modify Xmit – Device window

There is a new securable, 'XtModifyXmit', for changing an existing Xmit#. Users with Write Access to the External application will now need to be given access to this securable in order to change the Xmit#.

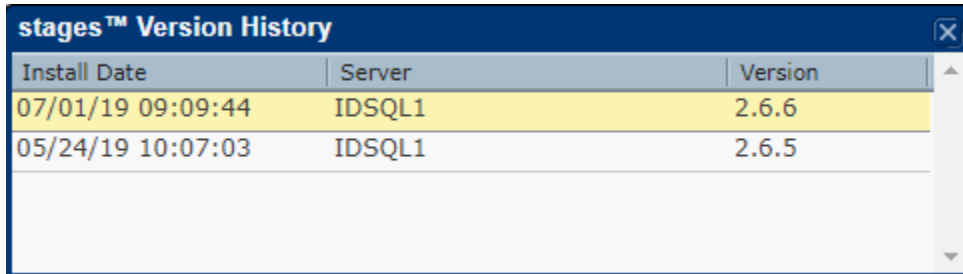




## MISCELLANEOUS

### stages™ Version History [\(Help/stages™ Version History\)](#)

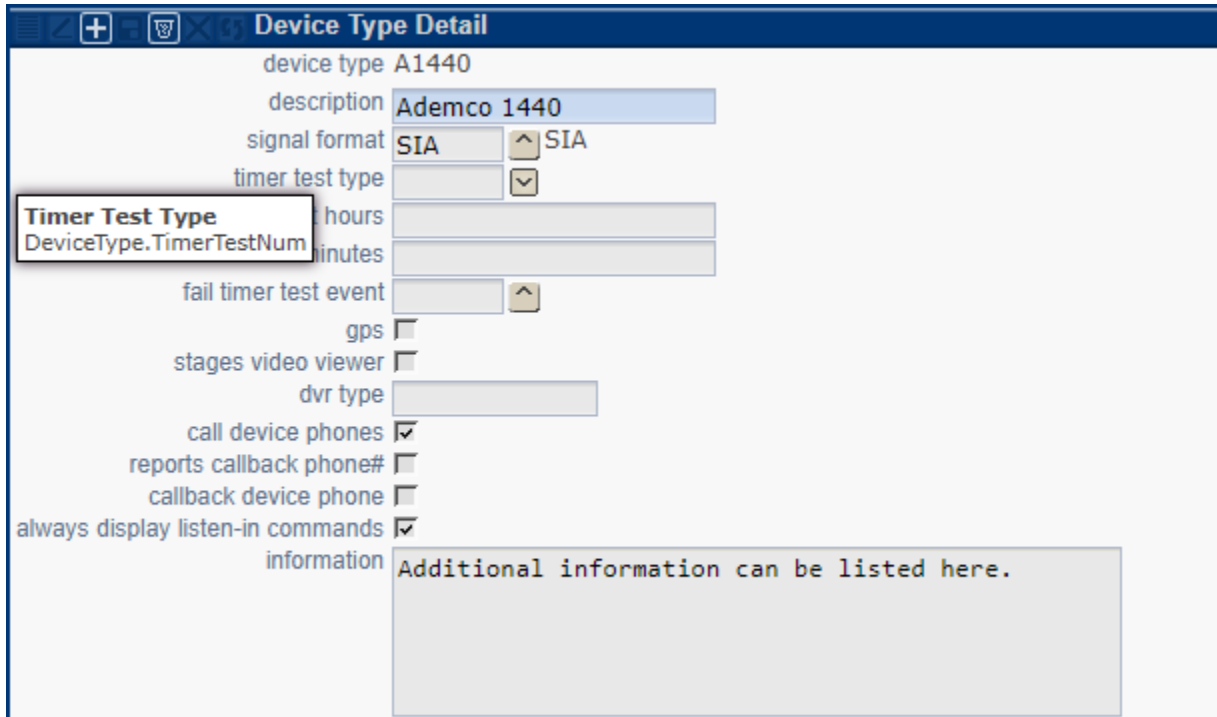
To satisfy a UL Requirement, there is a new window to provide a report of when the version of stages™ is upgraded.



Install Date	Server	Version
07/01/19 09:09:44	IDSQ11	2.6.6
05/24/19 10:07:03	IDSQ11	2.6.5

### Device Type [\(Setup/Device Setup/Device Type\)](#)

A new field, 'Information', has been added.



device type A1440

description Ademco 1440

signal format SIA

timer test type

hours

minutes

fail timer test event

gps

stages video viewer

dvr type

call device phones

reports callback phone#

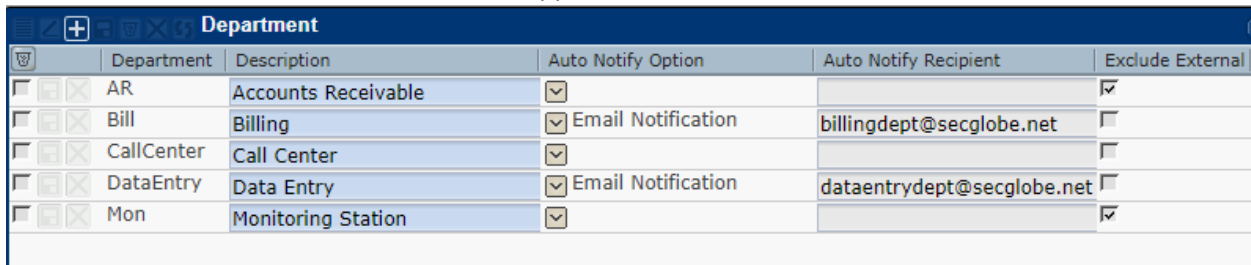
callback device phone

always display listen-in commands

information Additional information can be listed here.

### Department [\(Setup/stages™ Setup/Department\)](#)

A new field, 'Exclude External', has been added. When checked, the Department will be excluded from the Memo-related windows in the External application.



Department	Description	Auto Notify Option	Auto Notify Recipient	Exclude External
AR	Accounts Receivable			<input checked="" type="checkbox"/>
Bill	Billing	Email Notification	billingdept@secglobe.net	<input type="checkbox"/>
CallCenter	Call Center			<input type="checkbox"/>
DataEntry	Data Entry	Email Notification	dataentrydept@secglobe.net	<input type="checkbox"/>
Mon	Monitoring Station			<input checked="" type="checkbox"/>