

Stages Release Notes

May 2024

Version 2.7.4





Contents

Enhancements/Features	3
European AlarmNet: Design Support for Communication Proto	ocol3
European AlarmNet: Interpret Signals Received	3
European AlarmNet: Event Codes Mapping	3
Conversion requests for 2 fields in script and data update [697	15]3
RC4000: Signal Processing	3
Unsupported format IPSIA protocol video link [70102]	3
Support for Visonic OneClick [70524]	3
Customer custom option: pAlarmSummary [94117]	4
Scheduled Manual Event feature [00089400]	4
Setup User with specialized permissions (product change requ	uest) [00098237]5
Application Corrections	7
Abort events not processing properly — possible auto pro	ocess conflict [63893]7
Customer EDI problem - Application Error - SQL Error - Ai	·
Primary XMIT area forwarding to alt XMIT [69449]	7
Stages not stripping all symbols after Caller ID [69658]	7
Modify Task 78 Email inbox signal processing parser to a	ccept new subject line [69882]7
Auto process not sending outbound commands to platfo	rm API [69192]7
Please comment block calculating central station alarm procedure [70778]	
Unable to set the XMIT on a contract item through the UI	[70281]7
Exclude ASAP signals from no activity [57053]	
UI Issues [00071792]	8
wAutoProcessNotify passes extra parameter when callin	g wAutoProcessNotifyEmailSMS [74714]8
There is a misspelling in the stored procedure for Stages [76946]	Ptaskparameterdelete — throwing an error
36521 Discrepancy in the log record between alarm histo	ry and alarm handling [82269]8



Question About Time Display Issue in 'Operator Statistics Report' title [00087708]	8
IVR is continually calling clients and not aborting when cleared	8
Incorrect schedule in site database reports	8
Log error that pops up constantly [00097695]	9
Task 225 (SUR-MLR2) is not processing Latitude Longitude properly	9



Enhancements/Features

European AlarmNet: Design Support for Communication Protocol

Stages supports the European AlarmNet communication protocol to communicate directly with Stages over the network. All standard communication acknowledgements/failures are included to notify personnel when or if communication failures exist with AlarmNet equipment.

European AlarmNet: Interpret Signals Received

Stages interprets the signals received and analyzes signal packet data according to the documentation provided from European AlarmNet.

European AlarmNet: Event Codes Mapping

Event Codes mapping: interpreted signals are mapped to Stages standard event codes. This includes the event description, priority, service type, and if the event should be an alarm or not for operator action.

Conversion requests for 2 fields in script and data update [69715]

We completed data mapping requests for mapping a 4-digit code to UserDefinedField.UDFCode.GroupID and mapping DealerMain.PremiseName.

RC4000: Signal Processing

We added signal processing and signal format for the RC4000 receiver signals.

Unsupported format IPSIA protocol video link [70102]

We added a VideoURL task parameter and changed the Signal Code to align with the signals.

Support for Visonic OneClick [70524]

We resolved these issues:

- 1. The fFormatDate was a past version; we updated it.
- 2. The URL shown in a screenshot provided by the customer was an old URL. We verified they had the correct URL.



3. We updated the UserRegion table with Kilometer in the UserRegion table and made sure there was a phrase for the Language code in the DataSourcePrompt table.

Customer custom option: pAlarmSummary [94117]

A customer has a custom display field for their referral codes. This looks back 10 days, and the customer wanted it to look back 15 days. We changed the stored procedure and the default label in Stages DesignApp.

Scheduled Manual Event feature [00089400]

We added customer requested changed to the Scheduled Manual Event feature:

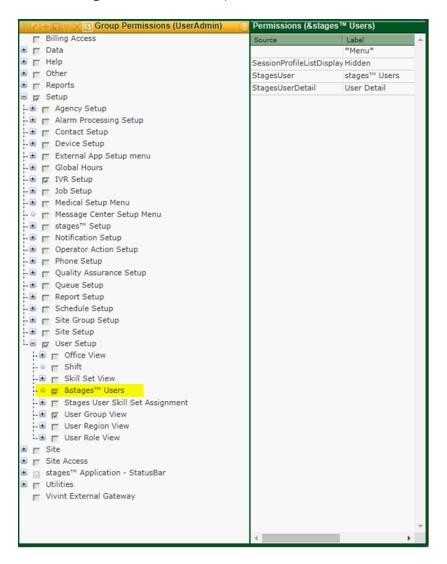
- 1. We added the Site Group, which was not previously shown.
- 2. We added these columns shown in the list: Xmit# and Site Name.
- 3. We added a Save as Spreadsheet button to export information to a spreadsheet and an Information button to show the row number (similar to the function at Site Lookup).



Setup User with specialized permissions (product change request) [00098237]

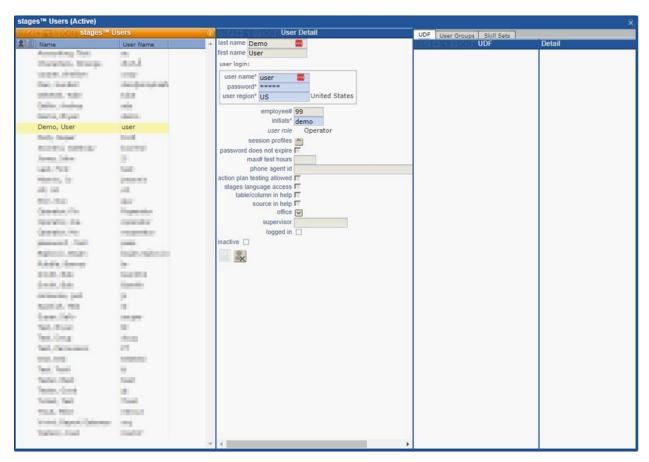
Previously, managing users required full permission. We have added a specific permission that allows specific users access to manage users. To accomplish this, we made these changes:

Added a "stages Users" to the Group Permissions:





When Assigned to a User Group, that user with that Group Permissions will see the following options:



This will allow users without to manage Reset Passwords, change specifics like User Number, Initials, Inactivating users, and more.



Application Corrections

Abort events not processing properly — possible auto process conflict [63893]

This was resolved with the setup in the NumberControl table.

Customer EDI problem - Application Error - SQL Error - An Expression Services Limit Has Been Reached [69073]

Dispatching guards was failing due to an inefficient SQL function. We have optimized this function to perform better, allowing the dispatch guard process to continue.

Primary XMIT area forwarding to alt XMIT [69449]

We resolved this so that signals received on a primary XMIT have resumed forwarding Open / Close Area 2 and Area 3 to Alt XMITs.

Stages not stripping all symbols after Caller ID [69658]

OneTel delivers call information differently than other phone traffic that Stages traditionally receives, which was causing the issue. We added logic to strip out all characters after the '@' for the From Phone Number field to address the issue.

Modify Task 78 Email inbox signal processing parser to accept new subject line [69882]

We changed the stored procedure pSigInboxInglesMarket to support "Sav-More" and "SAV MOR".

Auto process not sending outbound commands to platform API [69192]

We resolved this issue so that auto process sends outbound commands to the external service as expected.

Please comment block calculating central station alarm factor in wAlarmFactorSpreadsheet stored procedure [70778]

We updated the stored procedure to exclude USA from the All Accounts piece.

Unable to set the XMIT on a contract item through the UI [70281]

There was a flag for DataSourceField.UpdateFlag that needed to be set to 'Y'. We also updated sp-pXmitCodePickList.sql to display the blank as an item to select as well.

Exclude ASAP signals from no activity [57053]

We changed the wNoActivityList stored procedure to exclude ASAP signals.



UI Issues [00071792]

The pages generally show the description and the code for the contract item. However, sometimes a page would show just the code, and sometimes a page would show only the description after adding a contract item. A page would show just the code if a contract item code was renamed or deleted from the contract item list. We fixed the issue when adding a contract item so that it will show the description and code from the updated stored procedure pSiteContractItemInsert.

If a page showed only the code for a contact item, and the contract item was updated, the contract item would be blank even though it updated correctly. The page would not show it. We fixed this with the stored procedure pSiteContractItemUpdate.

wAutoProcessNotify passes extra parameter when calling wAutoProcessNotifyEmailSMS [74714]

We removed the extra parameter SGContacts from the stored procedure to address this.

There is a misspelling in the stored procedure for Stages.Ptaskparameterdelete — throwing an error [76946]

We corrected the misspelled parameter name in the pTaskParameterDelete stored procedure.

36521 Discrepancy in the log record between alarm history and alarm handling [82269]

We updated the stored procedure pAlarmHandlingList to have the Alarm Handling page retrieve the Alarm Date from the same single source table Alarm History.

Question About Time Display Issue in 'Operator Statistics Report' title [00087708]

We fixed the date and time on the report title by updating this stored procedure: wOperatorStatistics. The issue was when an operator was setting the start date for this report to run and needed to apply UTC offset based on the customer's time zone, and then passing to the function fLocaltoUTC to convert local date time to UTC.

IVR is continually calling clients and not aborting when cleared

We made a change to the wAutoProcessNotifyQueue to only put one entry into the AutoProcessNotifyQueue.

Incorrect schedule in site database reports

We corrected an issue discovered in a report where sites with schedules that have a day out have an inaccurate schedule in the database report. The wrong day was blank, usually the next day.



Log error that pops up constantly [00097695]

To resolve an issue with an operator constantly getting a log error, we identified and optimized several query statements. Operators were using wildcards in their searches and several query statements were non-SARGable.

Task 225 (SUR-MLR2) is not processing Latitude Longitude properly

We resolved this issue so the task is processing latitude and longitude as expected.