



Stages Release Notes

July 2025

Version 2.7.7



Contents

Enhancements/Features2

 Alternative Description field for DMP Signals2

 Stages Chat accepts Sitegroup Contact PINs / Codewords when cancelling alarms2

 ServiceNow integration supports new “Dog On Premises” field2

 Add Permit Expiration to Site Data Entry’s Permit Reference2

Application Corrections2

 Abnormal CPU usage by Stages Reporting [00098616]2

 Stages SMS fails to place Site on Test when OOS is scheduled [00110575].....3

 Poor performance when querying Site-level GeoData [00134007]3

 Voice call recordings not linked in History for Alarm.com accounts [00123664]3

 Stages incorrectly identifies AlarmNet signal type H38 as H30.....3

 Agency DataLoc unnecessarily updating accounts3

 SQL memory consumption impacting redundancy on Stages Full History servers3

 Incorrect granularity when calculating Expiration times of Holiday schedules3

Enhancements/Features

Alternative Description field for DMP Signals

We created a new task option for DMP signalling tasks; the [RecDesc] flag can be added to populate the Description field with the signal's Zone Description when viewing the signal in Alarm Dispatch or Site History.

By default, Stages populates this Description field with the Point Description from a Site's Configuration tab.

Stages Chat accepts Sitegroup Contact PINs / Codewords when cancelling alarms

When cancelling an alarm through Stages Chat, functionality was updated to accept as valid any Sitegroup-level Contact PINs or Codewords from any Sitegroup to which the relevant Site belongs.

ServiceNow integration supports new "Dog On Premises" field

The Stages ServiceNow integration was updated to support a new outbound request field indicating whether there is a dog on the premises.

The UDF value DogOnPrem was added to populate this field and both the ServiceNow Gateway and relevant procedures were updated to accommodate the additional request parameter.

Add Permit Expiration to Site Data Entry's Permit Reference

In the Site Data entry window, the Data > Site/Device > Permit Reference tab has been updated to show a Permit's expiration date and time.

Application Corrections

Abnormal CPU usage by Stages Reporting [00098616]

Stages Reporting has been optimized to reduce CPU utilization, particularly when generating large reports.

Stages SMS fails to place Site on Test when OOS is scheduled [00110575]

Stages SMS functionality has been updated to allow Sites scheduled for future Out-of-Service to be placed on Test.

Poor performance when querying Site-level GeoData [00134007]

Stages has been updated to improve performance when using functionality that queries Site-level geographical data (for example, latitude/longitude).

Voice call recordings not linked in History for Alarm.com accounts [00123664]

We fixed a bug that prevented two-way voice call recordings from being properly linked to Event History entries when the account type was Alarm.com.

Stages incorrectly identifies AlarmNet signal type H38 as H30

We updated signal processing of the AlarmNet protocol to correctly distinguish between H30- and H38-type signals while adding support for multiple H38-related events.

Agency DataLoc unnecessarily updating accounts

We fixed a bug that caused Agency DataLoc updates to unnecessarily refresh information for Sites that were already current.

SQL memory consumption impacting redundancy on Stages Full History servers

Optimized Stages to reduce SQL memory consumed by redundancy processes, particularly when operating upon full history servers with very large databases ($\geq 1\text{TB}$)

Incorrect granularity when calculating Expiration times of Holiday schedules

The granularity of time has been reduced from minutes to seconds when Stages calculates the moment of expiration for Holiday schedules