

# Visensia 4.1 External Release Notes (v4.1.2.0017)

## Introduction

This document contains the release notes for Visensia version 4.1.2.0017. This is a patch release with some enhancements and bug fixes.

The following sections describe the release in detail and provide late breaking or other information that supplements the main documentation. Users of previous releases are encouraged to upgrade.

## Current Release Information: v4.1.2.0017

### Resolved Defects' Description (issue number)

- **Daylight savings (clock changes) and trend graphs** (2530)

In this version, the system has been updated to manage the change in clocks as a result of daylight savings to correctly display trend data.

## Previous Release Information: v4.1.2.0016

### New Features / Changes Description (issue number)

- **The option to ignore HL7 inputs for patients without a matching preconfigured Point of Care (POC) or BED ID** (2487)

In this release, Visensia can now be configured to ignore HL7 inputs for patients without a matching preconfigured Point of Care (POC) or BED ID. Previously all patients within a configured HL7 input feed would automatically be assigned and displayed within a catch all care unit called "Unknown", which is visible to enabled Clinical Dashboard Users. This feature helps enhance the systems performance and storage capabilities.

### Resolved Defects' Description (issue number)

- **Trend Graphs not reflecting the systems configured time zone** (2510)

In this version, the Trend Graphs for the VSI and Vital Signs monitored, now reflect the configured time zone for the logged in User and their associated client machine.

- **Graph legends not displaying correct number format for Locale** (2485)

In this version, the Visensia has been updated to display the number format for Graph Legends according to configured Locale for Users and User Groups.

- **The ability for Users to reset their password using registered email** (2491) (2490) (2489)

In this release, Users can now reset their password using the registered email address for the User Account. This functionality is only applicable to installations using Visensia to manage User Accounts and not using an Active Directory system.

- **System updated to handle non-ASCII characters when Authenticating** (2481)  
In this release, Visensia has been updated to handle non-ASCII characters for User Authentication as would be expected in Countries and Regions using these characters on day-to-day basis.
- **BP Mean Arterial Pressure (MAP) Upper / Lower thresholds settings** (2480)  
In this release, the formula to automatically derive a Care Units Upper and Lower default threshold settings for Blood Pressure – Mean Arterial Pressure (MAP) has been updated.