

Summary

The purpose of this document is to detail the updates incorporated into the Platinum 6.2 Patch 304 release. Please note that Platinum 6.2 is only compatible with Windows 11.

Contents

**Products Affected ..... 2**

**Detailed Description: Platinum 6.2 Patch 304 ..... 2**

**Features and Updates ..... 2**

**Result Trace Icon Colours ..... 3**

**Demographics ..... 5**

**Limitations ..... 5**

**Contact..... 5**

## Products Affected

400600 Platinum Analysis Software

### Detailed Description: Platinum 6.2 Patch 304

Platinum 6.2 software is the interface between the V8 UltraCE, or gel scanner, and the user. It allows for complete management, analysis and interpretation of results and it provides a comprehensive set of analytical tools, editing tools and reporting tools for analysing and reporting data.

Platinum 6.2 Patch 304 is designed to provide updates and additional functionality. As Platinum 6.2 is the operating software of the V8 UltraCE and an analytical software package, there are many amendments and modifications to the software expected as we continue to improve and develop the instrument and the onboard assays. As such, we have limited Platinum upgrades which incorporate prioritised software fixes/solutions and features. The release of the software upgrades by Helena Biosciences Europe are scheduled to ensure as many fixes and features are incorporated into one upgrade, thus minimising the disruption this can cause to systems in the field and reducing the number of upgrades required. All scheduled releases are extensively verified and must pass regression testing before being released.

**This patch is only compatible with Platinum 6.2.**

**Platinum 6.1, or any other historic versions of Platinum, should not be directly updated to Platinum 6.2. A new installation of Platinum 6.2 requires using the Platinum 6.2 installer.**

### Features and Updates

Feature	Description
Result Trace Icon Colours	The function to colour the small trace icons in the Results window has been removed.
Demographics	Samples that have the same LIS Identifier set up will no longer propagate the associated demographics to all lines with the same LIS Identifier, unless they have been run from the same tube using a multiple pick method or immunodisplacement (CEP063).

## Result Trace Icon Colours

The option to colour the trace icons in the Results window has been removed to create less ambiguity over the status of results. The checkbox to disable 'Simple Touch Status' originally found in the **Configure > Preferences > Marker Colours** tab has therefore been removed and now defaults to **ON**.

The screenshot shows the 'View preferences' dialog with the 'Marker Colours' tab selected. The 'Simple Touch Status' checkbox is checked and highlighted with a red arrow.

**View preferences**

Axis Setup | Axes Labelling | Bands | Haemoglobin | CDT | Grid | **Marker Colours** | Navigation Work List | Reports | Font | Curves | Developer

**Gel Lane Marker Colours**

Left :  

Right :  



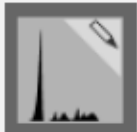






Upper :  

**Assay Quality Colours**

Category	Color	Black Text	White Text
Okay	<span style="background-color: green; color: black;"> </span>	<input checked="" type="radio"/> Black Text	<input type="radio"/> White Text
Bad	<span style="background-color: red; color: black;"> </span>	<input type="radio"/> Black Text	<input checked="" type="radio"/> White Text
Viewed	<span style="background-color: orange; color: black;"> </span>	<input checked="" type="radio"/> Black Text	<input type="radio"/> White Text
Edited	<span style="background-color: yellow; color: black;"> </span>	<input checked="" type="radio"/> Black Text	<input type="radio"/> White Text
Failed	<span style="background-color: black; color: black;"> </span>	<input type="radio"/> Black Text	<input checked="" type="radio"/> White Text
Hidden	<span style="background-color: pink; color: black;"> </span>	<input checked="" type="radio"/> Black Text	<input type="radio"/> White Text
Fixed	<span style="background-color: lightblue; color: black;"> </span>	<input type="radio"/> Black Text	<input checked="" type="radio"/> White Text

☒ Simple Touch Status

Simple Touch Status will continue to function in the same way as previously:

Icon	Editing Status
	The result has been viewed.
	Lane is unedited and may have an unexpected number of peaks/bands or values are out of range.
	Lane has been viewed and edited.
	Result has been hidden from the navigation worklist but 'Show Hidden' has been enabled.
	The result has been marked as a Normal Control.
	The result has been marked as an Abnormal Control.
	The result has been marked as 'Normal' by the user.
	The result has been marked as 'Abnormal' by the user.
	The result has been marked as 'Unsure' by the user.

## Demographics

Previously, any sample with the same LIS Identifier and ran with the same method would be automatically populated with the same demographics. This caused issues with samples which had no LIS Identifier present (if no barcode is present or the barcode failed to scan), as all empty LIS Identifiers within a session that had been run with the same method would match and therefore autofill with demographics incorrectly.

Now, demographics will only be automatically populated if they have knowingly come from the same tube within a CE session (i.e. multiple pick methods such as a x8 method, or immunodisplacement methods). Demographics will never automatically populate in gel sessions, unless connected to LIMS and a barcode (LIS Identifier) is present.

It is important to note that the issue with the automatically populating demographics was only present if a LIS Identifier had been set up. Those without a LIS Identifier set up will not be affected.

## Limitations

Changes to LIMS settings are tested to the best of our ability, however, we cannot be held liable for any changes that may be required to the software, or any laboratory software, used for LIMS integration as a result of this update.

Platinum PDF should only be used via the 'Print to Platinum PDF' functions within the Platinum 6.2 software and should never be set as the default printer. Alternate PDF creators are not recommended for use within Platinum.

This patch has been tested internally by Helena Biosciences Europe to ensure the core functionality is as expected, however, user specific usage cannot be reviewed. A review of the new features outlined in this document and local change control/verification of Platinum performance should be carried out to ensure continuity of performance.

## Contact

Please contact Technical Support ([support@helena-biosciences.com](mailto:support@helena-biosciences.com)) for further details.