

## **Enhancements in Aras Innovator 12.0 SP8**

### **Saved Views**

- Saved Views provide a means of persisting input information used to construct a Dynamic 3D View. Restoring a Saved View automatically re-applies the functions that defined the view at the time it was saved.

### **Save Query Execution Results to a File**

- The Query Execution dialog, used to execute a Query Definition in the Query Builder, now provides the ability to store the results of a query execution directly to a local file.

### **Optimizations for Dynamic Viewer**

- Provides optimizations for accessing 3D Geometry from the Innovator Vault along with client-side caching that together dramatically reduce the load and refresh speed for 3D Visualization.

### **Inactive List Values**

- List values can be flagged as inactive by the administrator, with the result that inactive values cannot be set going forward, but will still be kept in existing places where they were previously set. All inactive values are still available for search.

### **Grid cell contents display on hover**

- If the text characters shown for a property in a grid cell are truncated due to the column width being too small, hovering over the value will display all characters of the property.

### 1.1.1 Issues Fixed in Aras Innovator 12.0 SP8

Issue #	Description
024441	Remote /Client servers are no longer supported by Aras Innovator.
052434	An issue that occurred when using the Edge browser is resolved with the Chromium updates to Edge. Positioning of Fields of type Item or Dropbox on a Form could not be changed using click and drag in the Form editor.
052611	Foreign Properties that have a reference to a Property of type Item with a data source of File will now correctly render the "Manage File" icon on the Form field.
053368	Corrected an issue in which Icons were not visible for selecting for ItemType (Edge Only).
056725	Corrected an issue in which Edge would return an error when exporting a large number of Parts to Word or Excel.
057911	Corrected warnings that would occur when using non-Latin characters for a user's login name.
059002	Corrected an issue which would result in an error response when adding files through the File Handling option.
060494	Pressing F2 while in the classification cell of a search dialog will now correctly display the classification dialog.
063542	Logout without Saving from the Unsaved Items window will now work as expected.
077131	Addressed an issue in which the Add to Package Definition was incorrectly enabled when an item's form was opened. The Add to Package Definition is no longer available in that location.
077226	An error no longer displayed in the Item's tab when a user tries to unclaim an item using Ctrl+L.
078385	Fixed a problem where a property was still being shown in the facet list after unchecking it on the indexed properties panel. This property will no longer be shown after unchecking the box.
080978	Updated the functionality to allow the use of a multipart "filter" in a REST call.
083504	List values can be flagged as inactive by the administrator, so the values can no longer be set going forward.

Issue #	Description
059815, 059902	Type-ahead correctly displays in Simple Search in relationship grids and for search criteria of type Item or Classification.
078237, 078238	Corrected an issue in Visual Collaboration, for which sharing a Forum would not succeed and a Forum which is shared for public would incorrectly stay private.
F-000384	Saved Views capture all the information necessary in order for a user to be able to reconstruct a 3D View at any given time.
F-002436	Corrected the problem with new browser SameSite policy in Chrome when the Innovator Server and OAuth Server applications are installed on different hosts.
F-002437	Added capability to save Query Definition execution results directly to a local file.
F-002453	For 3D Visualization, improvements were made regarding access to View Files stored in the Innovator File Vault with configurable cache time frames to obviate the need for client reloading of view files.
I-005579	Stripe with ItemType color is now correctly shown in the main search toolbar
I-007375	Fixed an issue in Firefox where the Effectivity split pane in the BOM Structure Tab would close if the user hit the backspace key.
I-012399	Fixed an issue in Tech Docs Framework, where when items are first selected in the Structure Tree, the highlighting is incorrect in the Editor.
I-012732	Addressed a case in which run search would reset the sort order of columns in the relationship grid.
I-013206, 008914	Now possible to save null values for Page Size and Max Results in preferences.
I-013874	Corrected an issue in which Enterprise Search did not show some errors on the Crawler Error Dashboard.
I-014945	Corrected an issue in which Enterprise Search did not show orphaned files in search results in some cases.
I-015272	Addressed an issue when working with the last row in the relationship grid. While entering characters in cells with type-ahead (like List property), the type-ahead dropdown list is fully visible.
I-015423	Fixed a Script error issue in Tech Docs Framework, when right-clicking on the root element after first time use of the Find tool.

Issue #	Description
I-015482	Fixed an issue in Tech Docs Framework that was causing a crash when opening with different languages in side by side mode.
I-015591, 081299	The "Target State" dropdown in the Mass Promote screen now displays Life Cycle States with localized labels.
I-015596	The dropdown which displays in the toolbar of the Life Cycle Map dialog now displays Life Cycle States with localized labels.
I-016465	Corrected an issue in which Enterprise Search displayed non-facet properties on the facet panel.
I-016945	Corrected an issue in which Enterprise Search displayed incorrect results related to implicit spell checking.
I-016946	Corrected an issue in which Enterprise Search would display an error "Too many Boolean clauses" during the search.
I-016965, 074003	Fixed an issue in Tech Docs Framework in which an error was displayed in the case when Visual Collaboration is enabled and the user tries to switch between the Tech Doc Editor button and Form button in the sidebar.
I-017614, 083843	The Save As command now works properly when executed from the context menu of a grid, when the original item is already open in a tab.
I-017615, 083855	Hovering over a cell in a grid, where the text is truncated due to column width, shows the entire string in a tooltip.
I-017622, 082180	Corrected an issue in which error message appears after Mass Promotion of source and related items of the same relationship in case when source item is opened (in cache).
I-019128	Addressed an issue in which 'Item' actions would not be displayed in the Main Search grid context menu when multiple items were selected.
041312	Requirements for TIFF and BMP file types are supported by the Advanced Image Viewer, but the File Selectors for standard Aras Innovator ItemTypes such as Document and CAD Document do not include these file types. Custom configuration changes are required to support these file types in such a case.
054489	Updated display of the "related options" dropdown in the relationship grid.

<b>Issue #</b>	<b>Description</b>
055174	"is defined"/"is not defined" conditions are not supported in Query Builder for xProperties.
062575	In rare cases, it is possible that the History ItemType created_on_tick can be duplicated when changes to an Item occur within 10ms. The root cause is in the Windows operating system, but this causes no effect on the end user.
064402	The is_combined setting has been deferred to future use cases and will not be supported in current versions of Aras Innovator using NodeType in Graph Navigation.
069791	HttpServerConnection is no longer supported in client methods.
I-005892, I-009328	Internet Explorer is no longer a supported browser for Aras Innovator.
I-016137	When using the "Print" functionality in PDF Viewer Toolbar, Aras Innovator will default to the browser behavior to download a PDF file that can be printed out separately rather than trying to send the PDF to the printer queue in the browser.