

Enhancements in Aras Innovator 12.0 SP10

Ability to configure title bar content with CUI

- Administrators can now use CUI to configure the content of the title bar in Search Views, Search Dialogs, Relationship Views, and Graph Views. See the Configurable User Interface Admin Guide for examples.

Ability to display Life Cycle State labels instead of names

- It is now possible to display labels instead of names of Life Cycle States (including multi-lingual localized labels) in forms and grids. This is configured by exposing the "current_state" property on the form or in the grid, as opposed to the "state" property which continues to display the state name. The Mass Promote grid now also shows the label instead of name, no configuration is necessary.

Authentication Framework

- Introduced the ability to default to an authentication mode when more than one custom authentication option is enabled.

Change Referenced Item for Mapped Document Elements

- This feature allows authors of Technical Document Framework (TDF)-enabled Documents to change the item that is referenced by a Document Element.

Create Image from TDF-enabled Document

- The Technical Document Framework (TDF) now supports the ability to create Graphic Document Elements by selecting image files within a Document.

Digital Mockup

- The Dynamic Viewer now supports the ability to load and display additional Assemblies within a single view.

Maximize Item View Accordions

- The user can now easily maximize a single accordion within the item view, to see the content (form, relationship grid, tree grid view, custom view, etc.) in a larger screen area.

Paste Image into TDF-enabled Document via clipboard

- The Technical Document Framework (TDF) now supports the ability to paste images into a Document using the clipboard.

1.1.1 Issues Fixed in Aras Innovator 12.0 SP10

Issue #	Description
F-001288	The Technical Document Framework (TDF) now supports the ability to create Graphic Document Elements by selecting image files within a Document.
F-001289	The Technical Document Framework (TDF) now supports the ability to paste images into a Document using the clipboard.
F-001359	MAC Policy, Derived Relationship Family and DAC Definition ItemType toolbars are updated to use the standard UI stylesheet for layout, and the item views are displayed in accordion style.
F-001431	<p>It is now possible to display labels instead of names of Life Cycle States (including multi-lingual localized labels) in forms and grids. This is configured by exposing the "current_state" property on the form or in the grid, instead of the "state" property which continues to display the state name. This is done as follows:</p> <p>On a form:</p> <ul style="list-style-type: none"> ○ In the Form editor, add the "current_state" property to the form. Use the default Field Type "Item". ○ Remove the "state" property from the form. ○ Position the "current_state" property where the "state" property was previously located ○ Set the Field Label of the "current_state" property as desired <p>In a grid:</p> <ul style="list-style-type: none"> ○ In the Properties tab of an ItemType, set the Hidden and Hidden2 values for the "current_state" property OFF ○ Set the Hidden and Hidden2 values for the "state" property ON ○ Set the Label of the "current_state" property as desired <p>Note that for both the form and grid, special logic is in place to have the "current_state" property, which is a property of type Item, display as a property of type String, the same as how "State" is displayed. This logic is used only for this specific property.</p> <p>The Mass Promote grid now also shows the label instead of name, no configuration is necessary for this.</p>

Issue #	Description
F-001525	The Dynamic Viewer now supports the ability to load and display additional Assemblies within a single view.
F-002100, I-020727, I-020728, 083697, 085267	Maximize button is now available on item view accordions, to see the content in a larger screen area.
F-002497	Edits made to an item's properties from a form or a relationship grid will update automatically for those items as displayed in main search grids or modal search grids, upon clicking out of the field being edited.
F-002771	Aras CAD to PDF Converter and viewer now supports NX v1899, Parasolid v32, and Revit 2020.
F-002782	Form, Content Type, Life Cycle Map and Workflow Map ItemType toolbars are updated to use the standard UI stylesheet for layout.
F-002979	Authors of Technical Document Framework (TDF)-enabled Documents can now change the item that is referenced by a Document Element.
I-008176, IR-065360	Improved DAC to prevent errors during application of policies.
I-013224, 080741	Corrected an issue which would generate an error message if the user clicked on the "Edit" button before the content was fully loaded when opening an item.
I-013571	Fixed the issue which would cause an error message to be displayed when trying to save a Life Cycle from the Unsaved Items dialog triggered during Logout.
I-015440	Resolved issue where indexing of a large number of files caused an infinite processing loop in Enterprise Search.
I-015672	Fixed issue that could cause database deadlocks to occur when saving an ECO.
I-015927	Fixed issue with incorrect search paging count when switching pages.
I-015944, 082834	Sorting by Item properties in grids now works correctly based on the Keyed Name.

Issue #	Description
I-016058	Fixed an issue that caused an incorrect row count to be displayed in the Search Grid for the 'root' user.
I-019073, 056080	Improved installation so that the user is now prompted for OAuth Settings after selecting the "Complete" installation option.
I-019307, 080237	Fixed an issue that when editing a Method which is already linked to a CUI Menu Item through either the <code>init_method</code> or <code>on_click_method</code> property, these properties would not be automatically updated with the newest version of the method.
I-019496	MAC Environment Attribute (EA) now checks to confirm that it links to a server method without error before accepting the reference.
I-019535	The Copy Relationship command is now available in Content Type item while initializing context menu for row in relationship grid.
I-020911	Fixed an issue that prevented switching to view mode from markup mode on an out-of-context file.
I-021041	When restoring markup from the discussion panel, with Autoexecute query turned on, the Dynamic Viewer is opened and parameters are now applied without a refresh required.
I-021254	Fixed an issue where a custom button could disappear from the Item sidebar after the user clicks first on the custom button and then on a different button in the item toolbar while Visual Collaboration is enabled.
I-021792	Administrators can now use CUI to configure the content of the title bar in Search Views, Search Dialogs, Relationship Views, and Graph Views.
I-021866, 063170	Non-text symbols are no longer displayed in table cells as placeholders within Technical Documentation Framework enabled Documents.