Aras Innovator 10 Release Notes

Aras Innovator 10.0

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ARAS CORPORATION

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Release History

Version	Date	Comments
10.0	2013-12-31	Initial Release

1 Upgrading from Previous Releases

Upgrading from Aras Innovator is provided as service available to Subscribers with a Premiere Subscription. However, Aras Innovator 10 will not initially have any upgrade process available.

Upgrades from Aras Innovator 9.4 to Aras Innovator 10 will be supported once Aras Innovator 10.0 SP1 release is available. Aras Innovator 10.0 SP1 will include Upgrade Services for Subscribers running Aras Innovator 9.4 in production. Subscribers running older versions of Aras Innovator will need to have their instance reviewed by Aras Support to define the upgrade process.

2 Enhancements, Bug Fixes, and Known Issues

2.1 Version 10.0

2.1.1 Enhancements in Version 10.0

Support for Multiple Browsers and Multiple Platforms
The client now runs on both Microsoft Internet Explorer, as well as Mozilla Firefox. Both Microsoft Windows and Apple Macintosh are supported as client platforms.

Updated User Interface Style
The user interface now has a modern clean style, with familiar elements similar to current applications such as Microsoft Office 2013. The new design is easier to use for people across the company & the supply chain.

Updated Icon Designs
All user interface icons are redesigned to more clearly indicate the command or item type. All icons are now in the modern, scalable SVG format.

Improved Tabular Grid Style
Tabular grids now include zebra striping for improved legibility, plus clearer indication of the selected row(s).

Improved User Interface Controls
Controls for a number of commonly used functions have been improved, including date selection, expanding and collapsing the TOC and Properties panels, and tree controls like Structure Browser.

New Keyboard Shortcut Keys
Many common operations now have keyboard shortcuts on both Windows and Mac clients. This includes:
- View Item or Related Item - Ctrl-Enter (Cmd-Enter on Mac)
- Save Item - Ctrl-S (Cmd-S on Mac)
- Close Window - Ctrl-W (Cmd-W on Mac)
- Lock/Unlock Item or Related Item (Toggle) - Ctrl-L (Cmd-L on Mac)
- Delete Item or Relationship – Delete

Thumbnail Display in Properties Panel
For item types that have a thumbnail image property, the thumbnail is now displayed in the Properties panel when the item is selected in the search grid.

Simplified Admin Table of Contents
The Administration section of the TOC has been structured in multiple levels to speed access to the most common functions while grouping the more specialized functions together.

2.1.2 Issues Fixed in Version 10.0

Framework

Issue #	Description
013750	Eliminated problems with using Enter Key on form fields of type item
013750	Improved the behavior of the Form interface when editing a Field that can open a search dialog.
014887	Improved visual editing of Workflow Maps in respect of dragging path labels and breaks.
016814	Introduced standard hierarchy into the Administration folder of the TOC
016825	Introduced support for FireFox 24 ESR on the client.
016825 020343	Introduced support for MAC OS X 10.8 (Mountain Lion) and OS X 10.7 (Lion) on the client.
019154	Eliminated intermittent problems with Windows Authentication Login.
021938	Introduced Support for 64-bit Internet Explorer and replaced the client dependency on MSXML SP4 SP3 with standard use of MSXML6 in Internet Explorer.
020280	Introduced the "Display Length Unit" to Fields to make it easier to design a Form for use in all browsers. This allows the Field length to be defined in traditional pt length or more browser neutral formats like pixel.
020872	Introduced new Rich Text Editor for use with data type of Formatted Text
021869	Introduced new modern skin for the user interface.
023168, 023092, 023090	Migrated old icons to new SVG icons in User Interface and standard ItemTypes. References in the UI that are not part of the out of the box functionality will remain the same after upgrade. Updating the references will need to be taken into account if importing a legacy AML package to a new instance. Alternatively, the old images can be copied to the previous path to minimize migration effort.
023556	Introduced visual indicator for Fields and Cells of type Date.
023561	Removed the redundant "Close" button from Forms and dialogs. Standard Windows close button should be used instead.
023566	Changed the definition the height and width of the Form area to represent only the area of the form and not the area of the Window.

2.1.3 Known Issues in Version 10.0

Framework

Issue #	Description	Workaround
006830	Cannot change a text property from "not required" to "required".	A workaround has been provided in the on-line help of Innovator.
007281	Vault server cannot resolve host name	The vault URL computed by Aras Innovator can fail to calculate based on DNS settings. If you encounter a problem resolving the vault URL, please contact Aras support.
009389	Items left locked after manual versioning can result in inconsistent vaulted data during checkout/checkin of files from a property of type Item with source File.	If you intend to edit File properties of a manually-created version, always unlock the version first, then lock it again and proceed with editing.
011985	On-line help is incomplete	Not all new features in Aras Innovator have been documented in the on-line help section of Innovator. Please contact Aras support if you are having difficulty with a new feature.

021945	Baseline versioning discipline on Part BOM is not compatible with the Impact Matrix	
021946	Baseline versioning discipline on Part BOM is not compatible with the multi-Level BOM Structure relationship	
023093, 022560, 024137	Configurable Grids are not certified for use with Aras Innovator 10.0.	
023193	The ability to Drag and Drop files to and from relationship grids is not certified for use with Aras Innovator 10.0	Check-in and check-out the File Items using standard menu options.
023503	The functionality of the Checkin\CheckoutManager classes is not supported in JS.	
023511	The OnBlur and OnFocus events are not fired for properties of type Boolean when using FireFox on the client. This applies all to all radio boxes and check boxes.	
023879	The functionality outlined in the *Aras Innovator - Login Security* document is not certified for use with Aras Innovator 10.0	
023964	Tab Redline View is not supported in the new user interface.	
023971	Requiring "Password" signature while voting on Activities is not possible if Windows Authentication is enabled.	Use e-signatures on Activity voting.
023986, 022913, 022914, 021191, 021021, 018939	Printable View functionality is not certified for use with Aras Innovator 10.0.	The functionality is available, but may have errors.

024125	`"msxsl:node-set"` xslt function does not work in XSLT Reports loaded in FireFox	1) Replace `"msxsl:node-set"` with the `"xsl:choose"` below
		
		`<xsl:choose>`
		`<xsl:when test="function-available('exslt:node-set')">`
		`<!-- use "exslt:node-set" in FF -->`
		`</xsl:when>`
		`<xsl:when test="function-available('msxsl:node-set')">`
		`<!-- use "msxsl:node-set" in IE the upgraded xslt code -->`
		`</xsl:when>`
		`</xsl:choose>`
		
		2) Add the attributes below to the root `xslt:`
		`xmlns:exslt="http://exslt.org/common"`
		`extension-element-prefixes="exslt"`

024174	The report editor can fail to populate the Stylesheet when creating Reports in the FireFox browser.	Manually enter the Stylesheet on the Report Item or create the Report Item from Internet Explorer.
024187	The Parameters Grid is not certified for use with Aras Innovator 10.0. Aras Innovator is certified for use with class specific properties. Only the Parameters Grid has been removed from the certification of the feature.	Use class-specific Forms.
024241	Dashboard Item reports are not supported in FireFox	Use Internet Explorer on the client.
024281	The FireFox XPI extension can fail to install over HTTPS if the website certificate is not from a trusted certificate authority.	Do not use self-signed certificates.
024356	The Export to Excel and Export to Word functionality does not set the file name or extension properly in FireFox	Manually enter the file name and extension you wish to save (i.e. Book1.xlsx)
024434	The date chooser dialog does not localize the display. The days of the week will always be displayed in the following order: M T W R F Sa Su	
024435	The *Aras Innovator – Programmer's Guide* is not complete at the time of release.	A new version of the document will be posted to the open documentation page after completion. http://www.aras.com/support/documentation/documentation.aspx?Version=10.0
024441	Remote /Client servers are not certified for use with Aras Innovator 10.0	
024442	Integrated Web Services are not certified for use with Aras Innovator 10.0. Aras Innovator is still compatible with Web Services. Only the integrated UI for creating and managing web services is not certified.	Manually define the web service in a text file outside of the Aras Innovator user interface.
024443	The standard integration with Microsoft SharePoint is not certified for use with Aras Innovator 10.0.	