Aras Innovator 34

Release Notes

Document #: *D-008125*

Last Modified: *2/19/2025*

Copyright Information

Copyright © 2025 Aras Corporation. All Rights Reserved.

Aras Corporation
100 Brickstone Square
Suite 100
Andover, MA 01810
Phone: 978-691-8900

Notice of Rights

Copyright © 2025 by Aras Corporation and/or its affiliates. All rights reserved.

This document is protected by U.S. and international copyright laws and conventions. No copyright may be obscured or removed from this document. This document may not be modified or altered, or reproduced or transmitted in any form, without the explicit permission of the copyright holder.

Aras Innovator, Aras, and the Aras Corp "A" logo are registered trademarks of Aras Corporation in the United States and other countries.

All other trademarks referenced herein are the property of their respective owners.

Notice of Liability

THIS DOCUMENT IS PROVIDED FOR INFORMATIONAL PURPOSES ONLY, AND THE CONTENTS HEREOF ARE SUBJECT TO CHANGE WITHOUT NOTICE. THE INFORMATION CONTAINED IN THIS DOCUMENT IS DISTRIBUTED ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE OR A WARRANTY OF NON-INFRINGEMENT. ARAS SHALL HAVE NO LIABILITY TO ANY PERSON OR ENTITY WITH RESPECT TO ANY LOSS OR DAMAGE CAUSED OR ALLEGED TO BE CAUSED DIRECTLY OR INDIRECTLY BY THE INFORMATION CONTAINED IN THIS DOCUMENT OR BY THE SOFTWARE OR HARDWARE PRODUCTS DESCRIBED HEREIN.

Table of Contents

Send Us Your Comments **4**

1 Upgrading from Previous Releases **5**

1.1 Upgrading to Aras Innovator 34 5

2 Key Enhancements **6**

3 Functional Enhancements **7**

3.1 Responsive Forms Enhancements 7

3.1.1 Extended Classification and Properties Support *7*
3.1.2 Colored Group Boxes in Responsive Forms *7*
3.1.3 Resizable Text and Formatted Text Fields *7*

3.2 Search & Data Retrieval Enhancements 7

Improved Search Capabilities for Greater Precision *7*
3.2.1 Simple Search NOT Operator: Find Blanks and Inverse Results *7*
3.2.2 AML and Search Mode Conversion Improvements *8*

3.3 Dashboard & Collaboration Enhancements 8

3.3.1 Role-Based Dashboard Sharing *8*
3.3.2 Navigation Menu in Dashboard Widgets *8*

4 Infrastructure & Performance Enhancements **8**

4.1 More Robust and Efficient Conversion Processes 8

4.1.1 Configurable Temporary Directory for Conversion Server *8*
4.1.2 Improved Handling of Long-Running Conversion Tasks *8*

4.2 Security and Access Control Improvements 9

4.2.1 System Identity for Workflow Process Management *9*
4.2.2 Control Discover Permission for Item Properties *9*

5 Fixed Issues and Known Issues **9**

5.1 Fixed Issues in Aras Innovator 34 9

5.1.1 Platform *9*

5.2 Known Issues in Aras Innovator 34 11

5.2.1 Platform *11*

©2025 Aras Corporation All Copyrights Reserved.

Send Us Your Comments

Aras Corporation welcomes your comments and suggestions on the quality and usefulness of this document. Your input is important in determining the information used for future revisions.

- Did you find any errors?
- Is the information presented?
- Do you need more information? If so, where and what level of detail?
- Are the examples correct? Do you need more examples?
- What features did you like most?

If you find any errors or have any other suggestions for improvement, indicate the document title and the chapter, section, and page number (if available).

You can send comments to us in the following ways:

Email:
TechDocs@aras.com
Subject: Aras Product Documentation

Or

Postal service:
Aras Corporation
100 Brickstone Square
Suite 100
Andover, MA 01810
Attention: Aras Technical Documentation

If you want a reply, provide your name, email address, and telephone number.

If you have usage issues with the software, visit https://www.aras.com/support/

©2025 Aras Corporation All Copyrights Reserved.

1 Upgrading from Previous Releases

Aras provides tools and services related to upgrading to the latest software release as a benefit of the Subscription. Customers should use the guidelines below to determine the path to upgrading to the latest release.

1.1 Upgrading to Aras Innovator 34

Customers may request Upgrade services from Aras Support if they meet 3 criteria.

1. Customers must have an active Subscription for Upgrade Services
2. Customers must be in production with Aras Innovator
3. Customers must be running on a version of Aras Innovator released no more than 30 months ago

If these 3 criteria are met, the Subscriber may email support@aras.com to initiate an upgrade services project.

Note: Customers with an active Subscription running a version of Aras Innovator released more than 30 months ago should still contact Aras Support at support@aras.com to discuss the available options.

©2025 Aras Corporation All Copyrights Reserved.

2 Key Enhancements

The Aras Innovator R34 release introduces significant enhancements across user experience, search functionality, infrastructure, and security. These updates focus on improving flexibility, system reliability, and access control while maintaining compatibility with previous configurations.

Key Highlights:

- *Enhanced Responsive Forms*: Support for xClass and xProperty enables administrators to design more adaptable forms. New colored group boxes and resizable text fields improve form usability and readability.
- *Improved Search & Data Retrieval*: The Simple Search NOT operator refines search accuracy, while AML query enhancements allow for more precise data filtering.
- *Advanced Dashboard & Collaboration Features*: Role-based dashboard sharing and navigation menus in widgets improve accessibility and collaboration across teams.
- *Performance & Infrastructure Optimizations*: The Conversion Server Fire-and-Forget model ensures stable execution of long-running tasks, reducing timeout failures.
- *Security Enhancements*: Dedicated system identity for workflows strengthens process integrity, while the Discoverable attribute provides fine-grained control over which properties are visible to users with Discover Only access.

Important Notices:

- Search Behavior Update: The “!” NOT operator may cause existing queries to return different results. Users should review and update saved searches as needed.
- Workflow Identity Change: All workflow operations now execute under a dedicated system identity, impacting workflows previously relying on user-based execution.

This release strengthens system flexibility, usability, and security while ensuring smooth migration from previous configurations. Administrators should review new settings to maximize the benefits of these improvements.

©2025 Aras Corporation All Copyrights Reserved.

3 Functional Enhancements

3.1 Responsive Forms Enhancements

3.1.1 Extended Classification and Properties Support

Responsive Forms now support **xClass and xProperty** controls, enabling administrators to create and display forms for item types utilizing extended classifications and properties. Previously, such configurations were only possible using Classic Forms, which were static and required manual adjustments. This enhancement allows Responsive Forms to adapt dynamically to complex classification structures and multiple xProperties, providing better usability and configurable adaptability. Users can now design more flexible and scalable forms that adjust automatically to different item types, improving data consistency and user experience. For instance, in a change management process, an administrator can configure a single responsive form to handle different item categories with varying classification attributes, reducing the need for multiple form designs and enhancing efficiency.

3.1.2 Colored Group Boxes in Responsive Forms

Form Designers can now assign background and border colors to Group boxes in Responsive Forms, improving readability and structuring content without custom coding. For example, if a project's risk level exceeds a defined threshold in a risk assessment form, the section displaying risk mitigation actions can automatically change color, drawing attention to necessary interventions. Similarly, fields requiring immediate action can be highlighted dynamically based on status in a compliance approval workflow, ensuring users efficiently navigate and address critical requirements.

3.1.3 Resizable Text and Formatted Text Fields

Text and **Formatted Text** fields in Responsive Forms now have configurable height settings, enabling users to expand sections as needed for improved data visibility. This feature is especially useful in scenarios such as detailed change request descriptions, where users need to enter and review extensive text without being constrained by limited field space, leading to a more fluid and productive user experience.

3.2 Search & Data Retrieval Enhancements

Improved Search Capabilities for Greater Precision

3.2.1 Simple Search NOT Operator: Find Blanks and Inverse Results

The Simple Search Mode now supports the "`!`" operator, allowing users to exclude specific values or identify records with blank fields, significantly refining search accuracy. This is particularly useful in quality control processes where users need to identify missing data points, such as parts missing assigned suppliers (`!*`) or documents that have not been categorized (`!*|category`). To ensure compatibility, legacy saved searches using "`!`" must be updated manually by adding an escape character (`\!`)..

Use Cases:

- `!abc`: Returns records where the field does not equal "`abc`".
- `!*`: Finds records with blank or `NULL` values.
- `!*|abc`: Retrieves records that are either blank or exactly "`abc`".

©2025 Aras Corporation All Copyrights Reserved.

3.2.2 AML and Search Mode Conversion Improvements

With the introduction of the "`!`" operator, AML query generation now enables more precise filtering while maintaining full compatibility with existing search functions. This ensures that queries such as `!abc`, which translates to `<prop condition="ne">abc</prop>`, effectively filter out records matching the specified criteria, improving data retrieval efficiency in workflows like supplier contract validation, where excluding outdated agreements simplifies document searches.".

Warning Due to improvements in search accuracy, some existing queries may return different results after upgrading to Release 34. This change may return unexpected results for your end users, and they will need to be trained on the new functionality after deployment of the upgraded system. Users relying on legacy saved searches using "!" should review and update them if necessary by adding an escape character (\!). While this change enhances consistency, it may require minor adjustments to ensure expected outcomes.

3.3 Dashboard & Collaboration Enhancements

Enhanced Team Collaboration with Role-Based Dashboard Sharing

3.3.1 Role-Based Dashboard Sharing

Users can now share dashboards with specific roles, granting view or edit permissions to streamline collaboration while ensuring access control. This update optimizes decision-making in cross-functional teams by tailoring visibility to relevant stakeholders. For example, a quality manager can grant full editing rights to auditors while restricting production managers to view-only access, ensuring operational transparency without unauthorized modifications.

3.3.2 Navigation Menu in Dashboard Widgets

A new navigation menu within dashboard widgets provides direct access to related views, reducing clicks and streamlining navigation. This enhancement accelerates workflow transitions in operational monitoring, such as when a production supervisor reviewing defect rates in a dashboard can immediately drill into detailed root cause analysis reports, saving time and improving issue resolution.

4 Infrastructure & Performance Enhancements

4.1 More Robust and Efficient Conversion Processes

4.1.1 Configurable Temporary Directory for Conversion Server

Administrators can now define custom locations for temporary files used in conversion processes, addressing disk space constraints and optimizing storage configurations for high-volume environments. This is particularly advantageous in CAD file conversions, where large assemblies can be processed without system slowdowns, ensuring continuous and efficient operation.

4.1.2 Improved Handling of Long-Running Conversion Tasks

The Conversion Server now includes a Fire-and-Forget execution model, enhancing system reliability when handling long-running tasks. Previously, extended conversions could fail due to timeout errors when the system stopped waiting for the Conversion Server to complete its process. This enhancement extends the previous execution model by introducing a new default behavior where the system submits tasks asynchronously and receives notifications upon completion, avoiding premature failures. IT administrators benefit from improved system stability, reducing the need for manual restarts and

©2025 Aras Corporation All Copyrights Reserved.

troubleshooting. End users experience greater reliability when processing large-scale or complex data conversions, ensuring uninterrupted workflows. The previous synchronous execution mode remains available for compatibility and can be restored if required.

4.2 Security and Access Control Improvements

4.2.1 System Identity for Workflow Process Management

All workflow operations now execute under a dedicated system identity, enhancing security and minimizing unauthorized workflow manipulations. Organizations using automated approval chains can rely on this feature to ensure that only system-defined rules dictate status transitions, eliminating the risk of manual overrides that could compromise regulatory compliance.

Warning This change modifies the previous configuration and may impact workflows relying on the former identity. While this enhancement strengthens security and aligns with best practices, customers should evaluate any dependencies on the previous behavior and adjust configurations as necessary to maintain expected functionality.

4.2.2 Control Discover Permission for Item Properties

Previously, users with Discover Only access could retrieve all item properties through AML queries, regardless of grid visibility. This posed a security risk by exposing unintended data. The new Discoverable attribute for item properties now allows administrators to explicitly define which properties can be viewed when an item is discover-only, ensuring stricter access control.

For example, in a supplier management system, users with Discover Only access can confirm the existence of a supplier record without seeing confidential details like pricing or contract terms unless marked as Discoverable. If a property is not marked as Discoverable, it will appear as "Restricted" in the search grid and return as an empty value in AML queries.

By default, the Discoverable attribute is enabled for all properties, maintaining prior behavior. Administrators should review and adjust property settings as necessary to align with security policies.

Note: Note: System properties such as "id," "config_id," and "keyed_name" are always discoverable and cannot be restricted.

5 Fixed Issues and Known Issues

5.1 Fixed Issues in Aras Innovator 34

5.1.1 Platform

Issue #	Description
F-000036	The display of color properties in grids is updated to appear as a "chip" inside the cell rather than a completely filled background color. This change allows row colors, such as the yellow highlight on a selected row, to be visible within the same cell as the color property.
F-004463	The sidebar of the main navigation panel now displays at all times, not only when the full panel is open. This provides users with faster access to ItemType favorites and the TOC when using the panel in its collapsed mode.

©2025 Aras Corporation All Copyrights Reserved.

Issue #	Description
F-005767, I-034452, I-041039	Advanced Search operators "null" and "not null" now treat blank values similarly. Searching with the "null" operator will return both NULL and empty string values (previously empty strings were excluded). Searching with the "not null" operator excludes both NULL and empty string values (previously empty strings were included). This change allows users to find or exclude blank values as commonly expected without requiring knowledge of the difference of NULL and empty values at the database level. No change has been made to AML operators or their interpretation. Only the Advanced Search operators have been changed and now generate different AML content to achieve the new behavior. NOTE ON SAVED SEARCHES Existing saved searches in Advanced Search mode that use "null" or "not null" operators will not automatically use the new behavior after upgrading. Such saved searches should be manually recreated if the new behavior is desired. Please also refer to known issue # I-070058.
F-007508	This release provides Administrators with the ability to configure the background color and border color of group boxes on Responsive Forms.
F-007511	This release enables administrators to configure the height behavior of textarea and formatted text fields on Responsive Forms.
F-007699	This release allows administrators to add xClass and xProperty controls to Responsive Forms.
F-007975	The exclamation mark can now be used as a NOT operator in Simple Search Mode to find inverse results (e.g. !value), or blank values using !* (exclamation mark + wildcard).
I-047530	Customers who created Widget Template Items in Aras Innovator Release 20 will no longer encounter a permission error when performing a self-service upgrade to Release 21 or later.
I-050069	An issue was resolved, and a data type error no longer appears with the Get Value Method tries to return a Null value.
I-050079	A error message was resolved when editing comments that was only supported in the default SecureMessageViewTemplate.
I-050092	A memory issue was resolved that occurred with xProperties search returning more than 10,000 results per page.
I-058065	Users now can adjust the image size
I-061938	System Administrators can set up SSL certificates to be used with RabbitMQ.
I-062295	An error is no longer displayed when creating or editing a rule on responsive form.
I-062309	Items can now be saved after clearing an existing Float or Decimal value on a Responsive Form.
I-063718	HTTP requests to a CWS endpoint with a name containing spaces or special characters will no longer fail with a "404 Not Found" error.
I-064467	In case Scheduler encounters a problem during IIS restart, the service will stop, and an appropriate error message will be shown in the logs.
I-064494	You are now able to upload or download files through CWS when using API Key authorization.
I-070596	When using the Import/Export tool with a system that requires client certificates in order to log in, there was an issue where the login screen itself would get stuck outside the main

©2025 Aras Corporation All Copyrights Reserved.

Issue #	Description
	application window. This problem has been resolved, and now the login screen will appear and work normally with Import/Export tool.
I-071277	Enabled navigation through Tree Grid View by using the [Tab] key.
I-067529	Fixed a problem where some administrators hit a limit with the number of File Item Properties they could create. This only occurred in extreme cases where the number of File Item Properties got to be very high.

5.2 Known Issues in Aras Innovator 34

5.2.1 Platform

Issue #	Description	Workaround
I-003734	Multilanguage translations are missing from Effectivity Services.	
I-007920	Query Definitions that include query items such as CAD[Exists(Native File)] in conjunction with a Dynamic 3D Viewer Query Definition result in slower processing times.	
I-009836	Checkboxes in the Extended Classification relationship grid are the wrong size. They should be 16x16.	
I-010552	Using Chrome with the NonVisual Desktop Access application may cause the browser to close after the dialog window appears.	Update to the latest version of Chrome or do not use the NonVisual Desktop Access application in combination with the older version of Chrome.
I-010576	Cells in some specialized relationship grids may not display correctly after zooming.	
I-010951	Workflow process may result in SQL Deadlocks, if <200 Workflow Related items and users trigger workflows in parallel. An OnAfterAddActivityAssignment server-side method executing GetItem/AddItem against "Activity Assignment", "Activity Variable", etc. ItemTypes can cause SQL Selects and Inserts in one transaction that may cause SQL Deadlocks.	
I-011102	Type Ahead may fail for unsaved changes to Keyed Name in Item cell.	Item properties can be edited after the last save.
I-011278	When using Export to Word/Excel, the background color in relationship properties cells is not exported along with the data.	
I-012619	Including 0s in the decimal part of an Unsigned Big Integer number is not truncated after changing focus, which makes the value invalid.	
I-012655	Using spaces in an Unsigned Big Integer cell property does not trigger an error message.	After focusing out all the spaces are truncated in Unsigned Big Integer property.

©2025 Aras Corporation All Copyrights Reserved.

Issue #	Description	Workaround
I-012681	Subtitle of a Technical Document cannot be edited if selected directly in the Structure Tree.	Edit the Subtitle in the Editor instead of the Structure Tree.
I-012933	The Relationship grid does not automatically scroll down to a new row after it has been added.	Scroll to the bottom of the grid if the newly added rows are not visible in the Relationship container.
I-013120	When using Export to PDF from an item, radio buttons are not exported correctly in the document.	
I-013368	Vote list dropdown contains no items in Activity Completion form, if Activity is opened using Ctrl+Enter shortcut.	If User opens this Activity by double-click or click on "Complete Task", the form is displayed correctly.
I-013468	Certain HTML report tabs (such as ItemType Definition Report) do not work with Tear Off Tab function.	
I-013576	After adding items in a relationship tab of an item, when the user scrolls to the top items in the tab, the scrolling can freeze	Scroll to the top of the overall item view, which activates the relationship grid scrolling.
I-013898	Properties that are disabled on a Form can be edited when mapped into a TDF document.	
I-013995	Undo/Redo within the TDF editor does not work for content modified in Mapped Document Elements	Modified content must be changed back manually when edited in the Technical Document Editor.
I-014045	If user loses access to an item they are editing when they do a save, the update cannot be saved and a "No items of type {itemtype} found" error is returned by the server.	No workaround. User must get access after a change if the change is to be saved.
I-014055	Part save can fail with an "Exception in Goal Basis refresh" error if user does not have needed permissions	No workaround. If goals are not being used, the Part form may be modified to eliminate the Form Event calling the Show Goal Basis method.
I-015194	If Append Results is enabled, there may be inconsistent behavior with paging commands.	
I-015585	When the browser window zoom is set, for example to 90% (in zoom out direction) in Edge, the relationship grid cannot be scrolled up after scrolling all grid down.	Use a different browser, “zoom in” browser window to 100%, or locate the 1st row using the "Up Arrow" on your keyboard.
I-018002	Query Builder Editor becomes unusable if a Query Item which is referenced by another Query Item using either a count, min, or max condition is removed, and the Query Definition is then saved.	Remove the references from any Query Item. Then the target Query Item can be removed, and the Query Definition saved.
I-019172	If ItemType is set with Default Structure View = Tabs Min, items are opened with the second accordion section minimized, but then after opening it the accordion height is too small.	Reduce screen height, and the accordion height will be corrected.

©2025 Aras Corporation All Copyrights Reserved.

Issue #	Description	Workaround
I-019494	Incorrect access controls based on Boolean properties/xProperties where value = NULL. NULL values are incorrectly treated as 0.	Do not use logic for NULL in the Boolean properties of access controls. Use a defined Boolean value or 1/0. The target value should have a default of 0.
I-019902	If the method referenced by an Environment Attribute returns a different data type than the one originally called out, an error is returned on the save of the Environment Attribute and it cannot be used.	Log in as Administrator and delete the Environment Attribute.
I-020725	User Login will succeed, but the user will be unable to perform any actions if a JavaScript method was assigned to a server event by mistake.	Disable the incorrectly assigned method directly in the database.
I-020825	When a Query definition is configured to reuse a root Query Item in both a Parent and a Child Query Item, the result is endless recursion when executing the Query Action.	Do not include referenced and related ItemTypes in a Query Definition when the relationship between those ItemTypes is reused.
I-021333	Incorrect structure is shown in "Where Used" when viewed as the superuser.	View the "Where Used" structure as a member of the administrator group.
I-021734	In the Technical Document Editor, if the entire text of the Subtitle is selected and deleted, the text reappears after saving.	Place the cursor in the field and remove the text by backspacing or deleting the characters one at a time.
I-021884	It is possible to add query parameters to an unclaimed Query Definition item which results in the 'Unsaved Changes' dialog appearing and an error being triggered if an attempt is made to Save.	
I-022388	Creating a command bar section where the location is “TGV Toolbar” and the Classification=Method and Builder Method results in the method not executing and an error message being displayed.	
I-023064	ItemType forms may display no fields when using Firefox in an https environment with the server and Client OS set to German.	Use a different browser, different language or non-https connections.
I-023336	MAC Policy appears to be editable but remains in a read-only state if the ‘New Version’ action is used on a currently displayed read-only policy.	Close and reopen the MAC Policy Form.
I-024473	Multi-select from search dialog using shift-click to select multiple items returns the selection in reverse order.	Select items using control key with click instead of shift-click.
I-024530	After editing a related item in a relationship tab of a source item, and clicking "Done Editing", the source item is incorrectly removed from any main search grid where it appears.	

©2025 Aras Corporation All Copyrights Reserved.

Issue #	Description	Workaround
I-024701	Context menu in Tree Grid View (with View, Grow, Trim, View Effectivity) is shown for 'Show More' line but an error is displayed if there is an attempt to use it.	
I-026236, I-026729	Activating more than one MAC Policy using the same xClasses and xProperties fails with an "Error during generate secured functions." message when the second MAC policy is saved/activated.	Create only one MAC policy and combine conditions using the AND operand.
I-026681	Activating a MAC policy with a Collection.Contains expression comparing to a constant fails with an error message - "Error during generate secured functions." e.g., condition= Collection.Contains(CurrentItem.[Derived attribute of List Data type], 'constant').	Redefine MAC policy to compare with a property value, not a constant.
I-030661	The text entries in the dropdown for the Claim column in search grids ("Claimed by me", etc.) are not localized.	
I-031486	Search criteria are lost when switching from Simple to Advanced search mode if using numeric properties with wildcards.	
I-032724	xProperties values are not shown in Search results when using a saved custom grid layout if the Default layout (as set in preferences) does not include these xProperties.	Add the desired xProperties to the Default Layout.
I-033418	Users must type a space character after any @mention reference in collaboration messages or else further @mention references in the same message may be ignored.	
I-034296	If an item form of a relationship item is opened from a relationship tab, it cannot be closed if pending changes exist in the relationship tab.	Exit and re-start Aras Innovator.
I-036082	User preferences, such as grid column width, are not saved if they were made for an item in edit mode, then the item is not saved, and after that the browser window is closed.	
I-038294	On a slow connection, if the focus is set at the Language field in the TOC Editor, the Language search grid is not loaded by clicking the button.	Re-open Language search grid one more time.
I-043661	Refresh button on the Widget doesn’t update data for dynamic properties for User in another session.	If User re-opens Dashboard tab in their session, the data will be updated.

©2025 Aras Corporation All Copyrights Reserved.

Issue #	Description	Workaround
I-044991	If the admin user does not have "update" permissions for an ItemType, they cannot add that ItemType to the TOC using the TOC Editor	Give the admin user "update" permissions for the ItemType, or login as root user to make the change.
I-045503	Sort Across Pages does not work in Grid widgets.	
I-047972	Edit button is disabled on an item's toolbar after "Create new revision" is executed from a search grid, and the item is opened.	Click Refresh button.
I-048091	Simple search criteria containing the range operator '...' are not properly converted to Advanced search criteria when switching modes.	
I-048094	Simple search criteria containing the pipe operator '|', when used with numeric and date values, are not properly converted to Advanced search criteria when switching modes.	
I-048983	Action can_execute is not called on UpdateTearOff State.	
I-050054	Form elements and fields may overlap each other in German or Japanese localization.	
I-050057	Vault server cannot resolve host name.	The vault URL computed by Aras Innovator can fail to calculate when based on DNS settings. If you encounter a problem, please contact Aras support.
I-050058	On-line help is incomplete.	Not all new features in Aras Innovator have been documented in the on-line help section of Aras Innovator. Please contact Aras support if you are having difficulty with a new feature.
I-050059	The OnBlur and OnFocus events are not fired for properties of type Boolean when using Firefox on the client. This applies to all radio boxes and checkboxes.	
I-050060	An error that occurs when loading a Reporting Services report in Tabs viewing mode could load error text over the main toolbar.	Close the report and reload the main grid.
I-050061	Tree Grid View does not support the display of all Property Item data types.	The issue relates to the display of Float Cell View Types. Changing the Cell View Type to Decimal addresses the issue.
I-050062	Color List properties can fail to display color on client machines running the MAC OS and using the Chrome browser.	Use Firefox browser.

©2025 Aras Corporation All Copyrights Reserved.

Issue #	Description	Workaround
I-050063	When a File has several File Representations available only the first representation file returned is available to the user in Viewer.	
I-050064	Icons in the table of contents can fail to display. The root cause is the use of an SVG file in the ItemType definition that is not compatible with the size constraints of the TOC images.	The SVG file must be identified and altered to be compatible for rendering.
I-050065	Component onChange event is fired constantly (Chrome) and may hang the browser session.	Use a different browser.
I-050066	Unexpected search results can occur if Boolean or Color data types are used with invalid conditions in the Query Builder.	Use correct static values for Boolean and Color values.
I-050067	Session Timeout while in the relationship grid may cause errors and require a new login.	Close the browser window and login again.
I-050068	ItemTypes that have more than 23 characters cannot be added to an xClassification tree.	Use a name that is less than 23 characters.
I-050069	The Get Value Method currently cannot return a Null value. An incorrect data type error appears.	
I-050070	Freeze pane does not fully work in RTL languages. Grid layout can become corrupt when using the freeze pane feature.	
I-050071	Users can lose information if they change the “Dynamic Content” Setting in the ItemInfo element of Technical Documents.	This is expected functionality, associated with 'dynamic content'. Technical Document Administrators should take care when reconfiguring a Document Type when existing content may have been created.
I-050072	Cannot create an xProperty for Type item with a datasource file.	
I-050073	Using the same xProperties in different xClasses within an xClassification tree results in an error message. The Item associated with xClassification tree cannot be saved.	
I-050074	xClassification Trees cannot be updated after renaming the polysource ItemType associated with the xClassification tree. This problem can be related to other implicit polysource ItemTypes in Aras Innovator. The user sees the standard error message, but because the error occurs in the database layer due to inconsistencies in the data, it contains low level information about the SQL exception. At the same time, the secured function is too large to fit into the error dialog box.	Trigger the update of the xPropertyContainerItems ItemType by locking it and then clicking Save, Unlock, and Close. The server rebuilds the SQL view, considering the new polysource names.

©2025 Aras Corporation All Copyrights Reserved.

Issue #	Description	Workaround
I-050075	Extended Classification functionality is broken after importing auto-generated relationships using the Import tool.	Export the created package definition: 1. Select the desired package. 2. Select the Don't Remove checkbox for references to Unknown Packages. 3. Export selected Import package definition that was exported. 4. Select the exported package, 5. Import the selected package (if DB is clear, use the Import tool default settings).
I-050076	A new Tree Grid View Definition (TGVD) containing a mapped element cannot be copied using the 'Save-As' Function.	
I-050077	Focus is lost from the Reply button if the cursor is moved to the middle of the Reply button and the snapshot checkbox is selected.	
I-050078	If the WebDAVModule is installed on the server, it throws a 405 error when running a DELETE action on an item.	
I-050080	In Chrome v67, the Tree View is not displayed in the Editor for a Quality Planning item or for any document created from a content type.	Use an alternate browser or contact Aras Support (support@aras.com) for hotfix availability.
I-050081	An error may occur if saving an item when many xProperties exist (e.g., 2300).	
I-050082	View_restriction_type list is not yet available in gn_GraphViewDefinition ItemType.	
I-050083	The Aras Innovator Server allows setting is_current=0 for non-versionable items through AML.	
I-050084	The order of requests with a ChangeSet in OData is significant. The service will process the requests within a ChangeSet in the order of the requests.	
I-050085	Reference to an item is lost after applying @aras.action=purge in ChangeSet in OData.	
I-050086	Passwords with non-Latin characters are not supported.	
I-050087	When updating a Graph Visualization and a single NVD is specified in a GVD, it is applied to all nodes instead of only the ones that are defined by the query item.	
I-050088	Newline characters are being added in the middle of text content that is cut and pasted from a Word document in the Technical Documentation Framework.	

©2025 Aras Corporation All Copyrights Reserved.

Issue #	Description	Workaround
I-050091	CSS is not applied to Item properties in the main grid.	
I-050093	Cannot create an item with 150 properties of type item.	
I-050094	The value of an xProperty is not displayed in the grid.	Click Refine Search and check “Select All” checkbox. (When all values are selected, all values are displayed correctly).
I-050096	OAuthServer/AuthenticateService and other OAuth related functions do not proxy SMSESSION cookies.	
I-050097	Status item icons are not rendered when exporting the grid to PDF.	
I-050098	Export to PDF displays Restricted items as blank instead of displaying "Restricted" text.	
I-050099	An error is displayed if the administrator views the History Container ItemType.	Close the error windows. The data is properly displayed.
I-050100	If an ItemType is set as RelationshipType and the RelationshipTypes Tab is open, ItemType fields other than Name and Singular Label in the form will be cleared after updating any field.	Save the ItemType. The fields will display the correct data after saving.
I-050102	Cannot change a text property from “not required” to “required.”	A workaround has been provided in the Aras Innovator on-line help.
I-050103	The functionality outlined in the Aras Innovator – Login Security document is not certified for use with Aras Innovator.	
I-050104	Integrated Web Services are not certified for use with Aras Innovator. Aras Innovator is still compatible with Web Services. Only the integrated UI for creating and managing web services is not certified.	
I-050105	The standard integration with Microsoft SharePoint is not certified for use with Aras Innovator.	
I-050429	Edits made to a child Part item while the parent Part item is in edit mode will be lost when the parent Part item is saved.	
I-050679	The total search results number on the pagination bar of the main search grid is not updated to the correct value after switching between favorite searches using different search modes.	

©2025 Aras Corporation All Copyrights Reserved.

Issue #	Description	Workaround
I-051141	When a user tries to save an item containing a MultiLingual String property that has more symbols than specified by its Length setting, an unclear error appears.	
I-052122	Tooltips on properties in Relationship grids may be displayed below the column header when insufficient space is available to read the Tooltip text.	Users can adjust the window to see the Tooltip.
I-054416	Misspelled words are not highlighted when Spellchecking is enabled in a Technical Document using Firefox.	
I-054714	The Link Editor dialog box does not open when clicking Add Link if any portion of the text is stylized within the Technical Document Editor.	This only occurs when the text has more than one style. All text contained within a link should have the same style applied.
I-056635	If the name of a field in the Responsive Form Editor is changed to match the same name as another field, the field will be duplicated.	Discard changes and edit the form again.
I-056694	When modifying a Related Item from a Docked View, the Related Item isn't saved if the parent Item was locked for edit after the related child Item was opened.	When modifying a Related Item in a Docked View, lock the parent Item before the child Item is opened in the side view.
I-056737	When the same related Item is added to multiple relationships on the same source Item, updating the related Item can cause one or more rows of the relationship grid to display as if the related Item was removed (UI issue only — actual data is not affected). This only occurs if the source Item is open at the same time as updates are made to the related Item. The same issue occurs whether updates are made from the relationship grid or the related Item's Item View.	Execute Save/Done on the source item, or logout and login again.
I-057113	The checkbox list fields in the Responsive Form Editor do not fully display the values on the editor canvas.	
I-057129	An error appears in the Import Utility while importing an ItemType with a Responsive Form when "Ignore" is specified as a Type for handling conflicts.	Use the "Merge" Type while importing an ItemType with a Responsive Form.
I-057835	The drop-down menus at the bottom of a Responsive Form do not fully display, as they are cropped within the Item view.	
I-058027	If a Responsive Form Item is changed to reference itself, the Item will not be saved, and error messages do not display.	

©2025 Aras Corporation All Copyrights Reserved.

Issue #	Description	Workaround
I-058226	The instantiated views of a Form do not immediately update when switching from Classic to Responsive or from Responsive to Classic.	When switching a Form from Classic to Responsive, click Edit then Save/Done. When switching from Responsive to Classic, log out and back in.
I-058271	Horizontal scrolling is not available for Responsive Forms. Although content is responsive (changing size and wrapping lines), some configurations such as setting large Max Width values for columns or turning off column wrapping can cause content to be wider than the available screen width. Users cannot see the overflowed content.	
I-058724	Inactive values may appear in drop-down fields on Responsive Forms.	Use Classic Forms to hide inactive values.
I-058943	If a Dropdown Field is placed on the bottom of an Item View on a Responsive Form, the drop-down list may be hidden since it is expanded lower than the area of the Item View.	After the Form is maximized, the value can be selected. Otherwise, type-ahead can also be used for selection.
I-059733	A newly added, unused property for an ItemType does not appear in Element pane of the Form Designer when the user has already opened the Responsive Form.	Reopen the Form design tab, and the added unused property will appear.
I-058538	Multilingual string values are set only for current locale via dialog in search grid.	
I-060055	Users cannot save a Search Grid layout after using the "Reset Preferences" action. The "Failed to Save Layout." error message appears.	Log out of Aras Innovator and log in.
I-060130	When an administrator clicks "Add Rule" in the Responsive Form Designer and selects multiple Rules from the dialog, the Rules are added to the Form in reverse order instead of the order they were selected.	Add Rules one at a time. Alternatively, drag and drop Rules to reorder the list after adding them to the Form.
I-061949	The Save, Done, and Delete buttons in the item view toolbar are disabled when a Numeric field on the form has focus and contains a negative value.	Click outside the Numeric field on the form to remove focus.
I-062053	The last row of a relationship grid is not displayed correctly after switching the grid's search mode from Hidden to Simple.	Switch the relationship grid's search mode to AML and then switch back to Simple.
I-062377	Requests to server methods do not support $skip token in query options. As a result, 501 HTTP status code with the text: "Query options are not implemented" is being returned.	Do not use $skip token in query options.
I-062399	The Parameters tab does not appear when creating a new item with a Responsive Form.	Click the Save button to show the Parameters tab.

©2025 Aras Corporation All Copyrights Reserved.

Issue #	Description	Workaround
I-062563	When a CWS Endpoint contains an ItemType and a List property with the same name, the Properties tab will incorrectly display the List property as an Item property.	Delete the list property that appears incorrectly as an item property. Then, change the alias of the ItemType in the web service and re-add the list property.
I-062591	An empty Web Service Item appears in a CWS Endpoint when a user adds "related_id" to the Properties tab of a null relationship Item.	Delete the related_id property from the null Relationship and then delete the empty Web Service item.
I-062825	The 'Add ItemTypes' button is disabled if the Endpoint item was modified and saved from the source Web Service item.	
I-064161	Pasting a value into a drop-down field in a Form may not overwrite an existing value longer than the new string. When this occurs, the pasted value will be shown in the form but not saved to the database.	Select values from the drop-down list or type ahead results when editing a drop-down field.
I-064465	Users cannot use the keyboard arrows to select an empty value from a drop-down field in Forms.	Select the empty list value with the mouse.
I-065953	If the user uses the tab key to switch between multiple rule conditions in the Responsive Form designer, the condition setting fields may not render correctly.	Use the mouse to navigate multiple conditions using the same rule. If the issue occurs, click outside the condition settings form. Then click the condition card again to open it.
I-066311	The suggestion drop-down list does not appear while entering values for the Identity Property in the Rule Panel of the Responsive Form Editor.	Manually select the value.
I-068512	Rendering a Responsive Form in the Preview Pane doesn't work for Poly Items. The current behavior displays the Classic Form View instead.	
I-068705	An Error occurs when saving an Item with empty required xProperties from the search grid when the Item View has a Responsive Form.	Discard can be used for restoring previously saved values in the search grid.
I-069522	For newly created and saved Items, when the user switches to using a Responsive Item View and then switches back to Classic View, all default values are removed from xProperties inputs.	On clicking Save/Done all removed values will return.

©2025 Aras Corporation All Copyrights Reserved.

Issue #	Description	Workaround
I-070058	Favorite searches created before Release 34 that use Advanced Search mode and either the "null" or "is null" operator behave as follows. Clicking on the favorite from the navigation panel or the searches dropdown will restore the search criteria as expected, but the favorite search label will not display in the search title bar, and the star icon will not appear yellow. The saved search will work as it did before, but the yellow star will not be displayed.	Recreate the favorite search. Doing so will also apply the new behavior for the Advanced Search "null" and "not null" operators as described by fixed issue # F-005767

©2025 Aras Corporation All Copyrights Reserved.