

Aras Package Studio

Release Notes

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1 Platform Support Matrix

For the software required for the Aras Package Studio:

Aras Innovator Release	Browser
17-35	<ul style="list-style-type: none"> • Chrome • Edge

2 Release Overview, Fixed Issues, and Known Issues

2.1 Release Overview

This is the initial version of Package Studio that empowers users to manage Aras Innovator packages effectively on local development environments. It is available for customers who use Aras DevOps services, and it lays the foundation for future enhancements such as online development and GIT integration. This release includes the following functionalities:

- Assigning, organizing, and visualizing package elements.
- Dependency checks to ensure package consistency.
- Advanced search and filtering for modified and unpackaged items.
- Flexible export options, including selective exports and date constraints.
- A seamless, user-friendly interface integrated directly into Aras Innovator.

Note: This release is currently in beta and is intended for evaluation purposes. It may contain incomplete features or known issues. Your insights are essential to us. We're working hard to make this tool as helpful and user-friendly as possible. Please take a moment to complete this feedback form. It will help us identify areas for improvement and make the tool more effective for your daily work. <https://forms.office.com/r/it1ksuT7rt>

2.2 Fixed Issues in Aras Package Studio

Issue #	Description
N/A	N/A

2.3 Known Issues in Aras Package Studio

This release is limited to local development environments only. It offers a package management option, but does not include integration with GIT environment.

Issue #	Description	Workaround
I-074231	In Package Studio, Items and packages restricted by RBAC / MAC Policies are still visible in the Package Changes tree and Items grid even when "Get" and "Can Discover" permissions are specified.	
I-073397	In Package Studio, ItemTypes are grouped by their names in the Package Changes tree instead of their labels, while the Items grid uses the ItemType label. This causes inconsistency between the tree and grid displays especially when an Item is dragged and dropped from grid to Package Changes tree. Note: This issue does not impact export, which consistently uses ItemType names.	
I-073398 I-073399	In Package Studio, packages with special characters such as '&' or '<' in the name lead to errors and cannot be created directly through the "+ Add Package" field.	Instead of creating a package through the "+ Add Package" field in Package Studio, use Aras Innovator's standard functionality. This method correctly handles special characters in package names.
I-073540 I-073557	In Package Studio, hidden versionable Items may still appear in the grid even when the Hidden Items toggle is set to off. Currently, only one hidden versionable item (itemtype_onbeforupdt_polymorphic) is affected.	

<p>I-073866 I-074098</p>	<p>Do not use PolyItems in the Available Itemtypes control, as they can cause grid instability and duplication issues. Specifically, selecting a PolyItem without any configured PolySources will break the UI of Package Studio.</p> <p>To prevent these issues, it is recommended to use only PolySources, as they are correctly supported and exported from Aras Innovator, ensuring stable functionality and proper behavior during export operations.</p>	<p>Prefer selecting PolySources rather than PolyItems in the Available Itemtypes control. This ensures proper handling and avoids issues like duplication or grid instability.</p> <p>If the grid breaks due to selecting a PolyItem without configured PolySources, reopen Package Studio to reset the UI.</p>
<p>I-073777</p>	<p>Items may display with their old names after a click on refresh button, even if the names were changed during the work with Package Studio.</p> <p>The Items will be exported with their correct, updated names in the package, and there will be no impact on the export itself.</p>	
<p>I-074436</p>	<p>After installing Package Studio on a Local Development instance, the Default Conversion Server is incorrectly displayed as modified in Package Studio, despite no actual modifications being made.</p> <p>This issue occurs when the "Modified since" filter is set to "Today" (or since the installation of Package Studio), causing the com.aras.innovator.conversion package to be mistakenly shown as modified.</p>	<p>Adjust the "Modified since" filter by including hours and minutes to eliminate the extra default package from appearing.</p>
<p>I-074288</p>	<p>Grid is shifted to the right when resizing the Package Changes tree. When resizing the Package Changes tree to around 30-50% of its full width, the "Available Itemtypes" dropdown button and the "Next page" button of the pagination are shifted off-screen and become invisible.</p>	<ul style="list-style-type: none"> • Decrease the width of the Package Changes Tree slightly • Re-open the Package Studio tab to reset the layout.

I-074343	The first version of versionable Item is opened from Package Changes tree instead of the latest version.	
I-074407	Error message remains visible, and the input stays highlighted in red even if invalid package name is removed via "X" button inside "+ Add Package" field.	<ul style="list-style-type: none"> • Type something in the "+ Add Package" field, and the error message will disappear. • The issue does not occur when removing invalid input using Backspace or Delete.
I-074437	When a filter is applied in the Package Changes tree, then a package node is expanded. If then Items are dragged and dropped into the package, the package node collapses unexpectedly. The same issue occurs when removing an item — the package node collapses after the action.	
I-074461	When exporting an Identity with members from Package Studio, the resulting XML is not formatted (prettified) and appears in a single line. This occurs when Members are removed during the post-processing phase. This issue does not affect the import process, as the XML remains correct and functional.	