

aras INNOVATOR® VERSION 9.1.0 SP4

Aras Innovator 9.1.0 SP4 is a patch release that contains core fixes only. Its objective is to fix a small number of critical issues identified by Subscribers.

- **Enhancements in 9.1.0 SP4**

- The Form editor has been improved to support a snap to grid functionality. This will enable fields to be placed in increments of 1, 5, or 10 pixels, allowing for easier organization of Form layout.
- The relationship grid has been enhanced to allow files to be dragged and dropped directly onto a relationship grid for the File ItemType. Files dropped on these relationship grids will be treated as a new file.

- **Affected Versions**

Aras Innovator 9.1.0
 Aras Innovator 9.1.0 SP1
 Aras Innovator 9.1.0 SP2
 Aras Innovator 9.1.0 SP3

- **Issues Fixed in 9.1.0 SP4**

Framework

Required	Issue #	Description
Yes	010112	Enable file drag and drop in relationships grids.
Yes	011323, 011440, 011472, 012168, 012402	Errors related to non-alphanumeric characters in file names and file paths fixed.
Yes	011422	Introduced the snap to grid functionality to the Form editor. Allowing form fields to be moved in increments of 1, 5, or 10 pixels.
Yes	011467	Fixed error in resizing Method Form.
Yes	011773, 011995	Fixed errors in the parameter tab.
Yes	011903	Improved the multi-value list Field type to fix errors in Internet Explorer 7.
Yes	011974	Fixed error in Form editor preventing the Fields from being dragged vertically in the UI.
Yes	012253	Fixed error where values returned from the date dialog are not localized when returning a value to the search criteria of the filter row.
Yes	012298	Search center improved to exclude Saved Searches that do not pertain to the main search grid and exclude Saved Searches that were automatically generated by User Preferences. Security enhanced to prevent users from executing Saved Searches from the Search Center for ItemTypes that they do not have TOC access for.
Yes	012359	Fixed error in parsing code that could cause htmls like the Project Tree to load slowly due to references to large numbers of images that did not resolve.
Yes	012366	Fixed error switching between relationship tabs displaying forms rather than grids.