aras INNOVATOR® VERSION 9.2.0 SP5

Aras Innovator 9.2.0 SP5 is a patch release. Its primary objective is to introduce Check-Out Manager IOM extensions. Its secondary objective is to fix a small number of critical issues identified by Subscribers.

- **Enhancements in 9.2.0 SP5**

  o Introduced Check-Out Manager IOM extensions
  - Enable a single request to checkout and/or lock a collection of files
  - Allow asynchronous downloading of files in parallel
  o Introduced calculated Vault URL to improve performance of vault operations.

- **Affected Versions**

  Aras Innovator 9.2.0
  Aras Innovator 9.2.0 SP1
  Aras Innovator 9.2.0 SP2
  Aras Innovator 9.2.0 SP3
  Aras Innovator 9.2.0 SP4

- **Issues Fixed in 9.2.0 SP5**

  Framework

Required	Issue #	Description
Yes	012801	Enhanced public API of HttpServerConnection class to allow the configuration of the timeout.
Yes	014890	The Check-Out Manager IOM extensions enable a single request to checkout and/or lock a collection of files. This process improves the download time by reducing the number of requests. This extension also allows asynchronous downloading of files in parallel rather than in series to aid in performance, but optionally synchronous download of files is supported. The programmatic support for progress indicator, cancel, pause and resume functions is built into the extension. This is all the more useful in the case of CAD Documents that require an entire document structure to be downloaded at once.
Yes	015300	Reset Life Cycle State action improved to update not_lockable property on an Item during a manual versioning of the Item.

  Tools and Utilities

Required	Issue #	Description
Yes	014766, 015357, 015429	Fixed success/failure count errors in the summary section of the Batch Loader logs.