

# **Aras Innovator**

## **Hotfix 022799**

### **for TRUaras**



**Aras Innovator 9.4**

**Document #: 9.4.00109092013**

**Last Modified: 9/9/2013**

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# 1 Overview

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Hotfix 022799 is required to run the TRUaras cloud service in Aras Innovator 9.4.0. If you feel that you cannot apply this patch yourself after reading this document, subscribers may contact Aras Support at [support@aras.com](mailto:support@aras.com).



## 2 Prerequisites

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In order to apply the patch, you will need to confirm there is no conflict in your instance.

### 2.1 Checking for Eligibility

Please use the following steps to check if your code tree.

- 1) Log in to Aras Innovator as an administrator
- 2) From the Main Menu select Help→About
- 3) Confirm that the dialog shows one of the following:
  - a. Aras Innovator 9.4.0 Build 5804



- 4) Close the dialog.

If you do not meet the service pack requirements listed in the previous steps, then you should contact Aras to discuss your upgrade options.



# 3 Upgrade Process

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This section will walk you through applying patch to Aras Innovator 9.4.0. Aras recommends you do a test run of this upgrade on a non-production instance, before attempting this upgrade on your production system.

## 3.1 Upgrading the Production Instance

Upgrading the production instance of Aras Innovator should be done with planning of a short timetable, and an ability to back out the upgrade if something in the process unexpectedly fails.

The following sections are a rough outline of the steps used when upgrading the Aras Innovator production instance.

### 3.1.1 Notification and Backup

- 1) Notify users the system will be down at a scheduled time, and that they should log out of the system prior to the start of the process.
  - a. It is best to give at least 24 hours notice, as well as a reminder 15 minutes prior to the upgrade.
- 2) Back up the code tree:

The "Code Tree" refers to files and folders installed to the disk when Aras Innovator was first installed.

The default path for the Code Tree installation would be something similar to:

C:\Program Files\Aras\Innovator

With the following contents:

Name	Size	Type
DB		File Folder
Innovator		File Folder
Install		File Folder
VaultServer		File Folder
InnovatorServerConfig.xml	2 KB	XML Document
VaultServerConfig.xml	1 KB	XML Document

You can confirm the installation folder with the following steps:

- a. From the Start Menu, select Start→Setting→Control Panel
- b. From the Control Panel, select Add/Remove Programs
- c. Search for the Aras Innovator entry in the Add/Remove Programs window
- d. Select the "Click here for support information." link in the Aras Innovator entry

Once you have determined where the code tree is installed, you will want to backup the folder and all of its contents.

- 3) Disconnect all users from the database
  - a. The easiest way to prevent client sessions from committing any further changes to the database is to change the database connection string in the

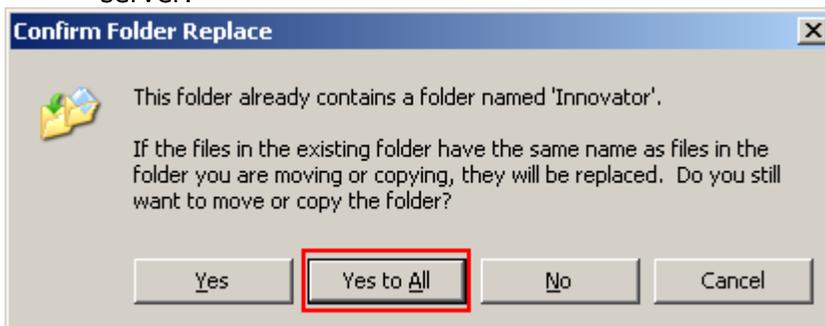


InnovatorServerConfig.xml from "<DB-Connection..." to <xDB-Connection" and restart the w3svc service(IIS). This will expire all session and prevent all new connections to the Aras Innovator database through the existing instance.

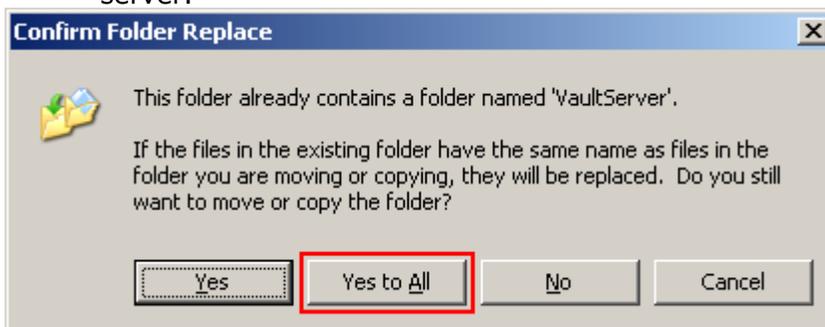
- 4) Backup the database.
  - a. Place this file in a safe location, as it will be necessary to restore from it if the upgrade fails.
- 5) Enable database connections
  - a. After your database backup has completed, you can enable the database connection string in the InnovatorServerConfig.xml by simply changing it from "<xDB-Connection..." to <DB-Connection" and restarting the w3svc service(IIS).

### 3.1.2 Applying the Patch

- 1) Unzip the Hotfix022799.zip file on the server.
- 2) Copy the \Innovator folder to the root of your install directory, overwriting the existing \Innovator folder and all its contents.
  - a. It is recommended that this step be performed by an administrator on the server.



- 3) Copy the \VaultServer folder to the root of your install directory, overwriting the existing \VaultServer folder and all its contents.
  - a. It is recommended that this step be performed by an administrator on the server.



- 4) In the \Innovator\Client directory of your Aras Innovator installation, open the web.config in a text editor
- 5) Set the appropriate filesRevision value:

```
...
</runtime>
<catchingModule moduleEnabled="true" filesRevision="2" />
</configuration>
```



- a. Save the changes to the web.config and close it

### 3.1.3 Confirming the Patch

Please use the following steps to check if your code tree has the patch applied the correctly.

- 1) Log in to Aras Innovator as an administrator
- 2) From the Main Menu select Help→About
- 3) Confirm that the dialog shows the following:
  - a. Aras Innovator 9.4.0 Build 5804V



- 4) Close the dialog.

If this test fails, please revert to your backups.

