

Notification and Backup

The following steps are to be followed before upgrading Aras 3D Visualization:

1. Notify users that:
 - o Aras Innovator will be down at a scheduled time.
 - o They should log out of Aras Innovator prior to starting the installation.

It is best to give at least a 24-hour notice and a reminder 15 minutes before taking the platform offline.

2. Back up the Aras Innovator code tree.
3. Back up the Conversion Server.
Its default installation path is the following: **C:\Program Files(x86)\Aras\ConversionServer**
4. Back up the HOOPS Converter.
Its default installation path is the following: **C:\HOOPS Converter**
5. Disconnect all users from the database to prevent client sessions from committing any further changes to the database.
The easiest way is to change the database connection string from `<DB-Connection...` to `<xDB-Connection` in the `InnovatorServerConfig.xml` file and restart the **w3svc** service (IIS). This expires all sessions and prevents all new connections to the Aras Innovator database through the existing instance.
6. Back up the database.
7. After the database backup has been completed, enable the database connections.
If the above-mentioned way is followed, change the database connection string from `<xDB-Connection...` to `<DB-Connection` in the `InnovatorServerConfig.xml` file and restart the **w3svc** service (IIS).

