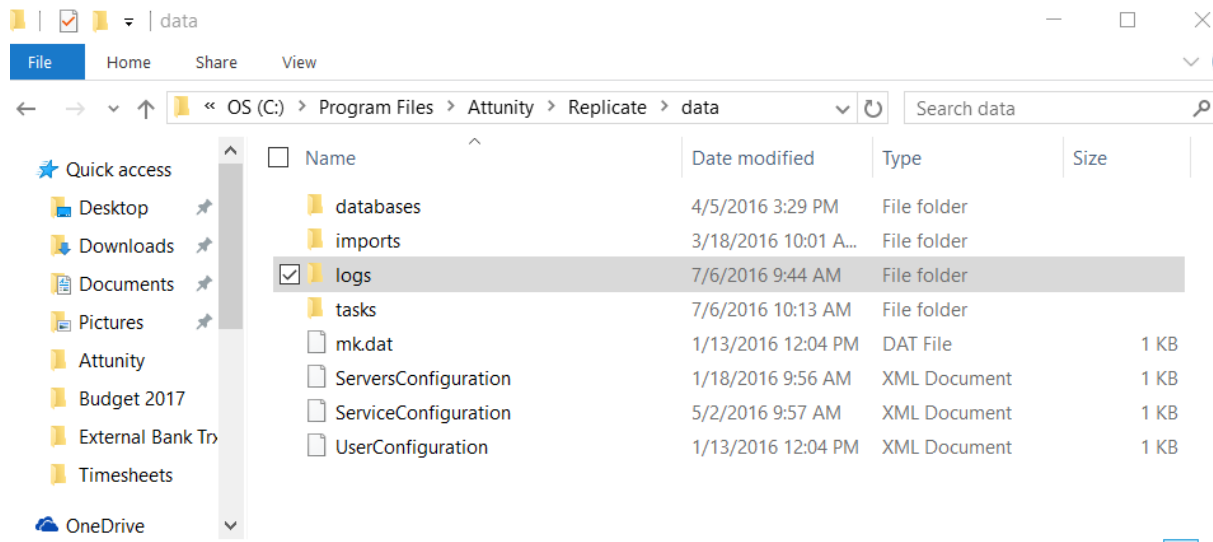


Backup of the Attunity Replicate Server

The most important directory to backup on your Attunity Replicate server is the Data directory.

With a default install this will be located under the <drive>:\Program Files\Attunity\Replicate



All data related to the tasks and their status is contained in the Data directory and its sub directories.

This folder and all its subfolders should be backed up regularly.

If the server crashes or goes offline for some reason when it is brought back up Replicate will, when told to resume the tasks, use the data in these directories to pick up where it left off.

Rebuilding an Attunity Replicate Server

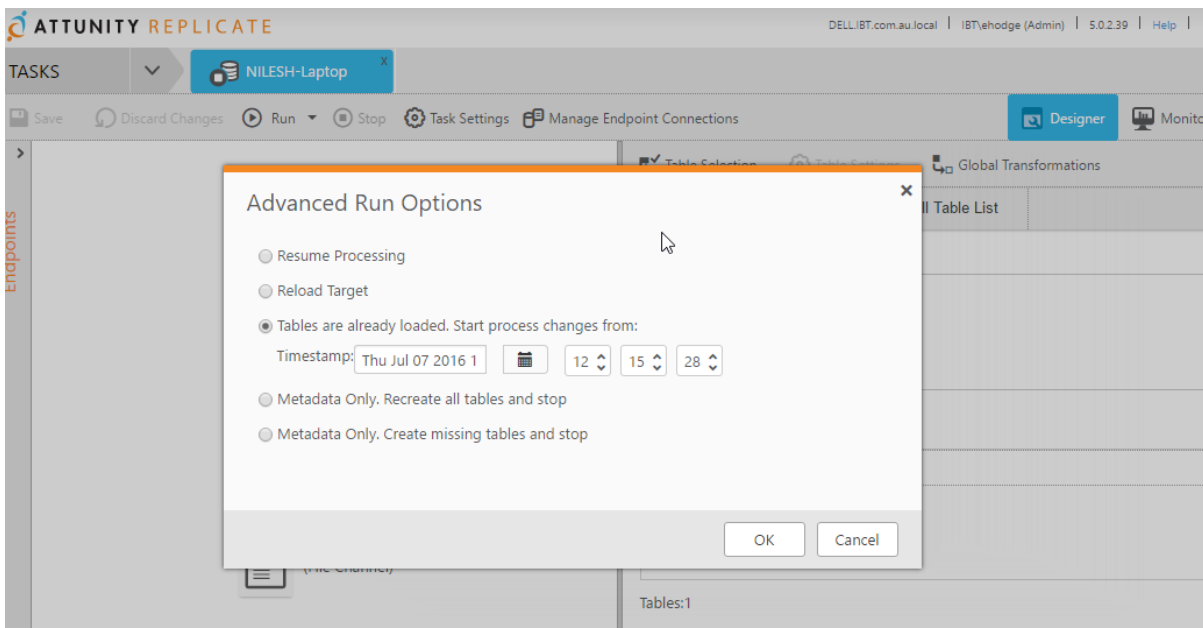
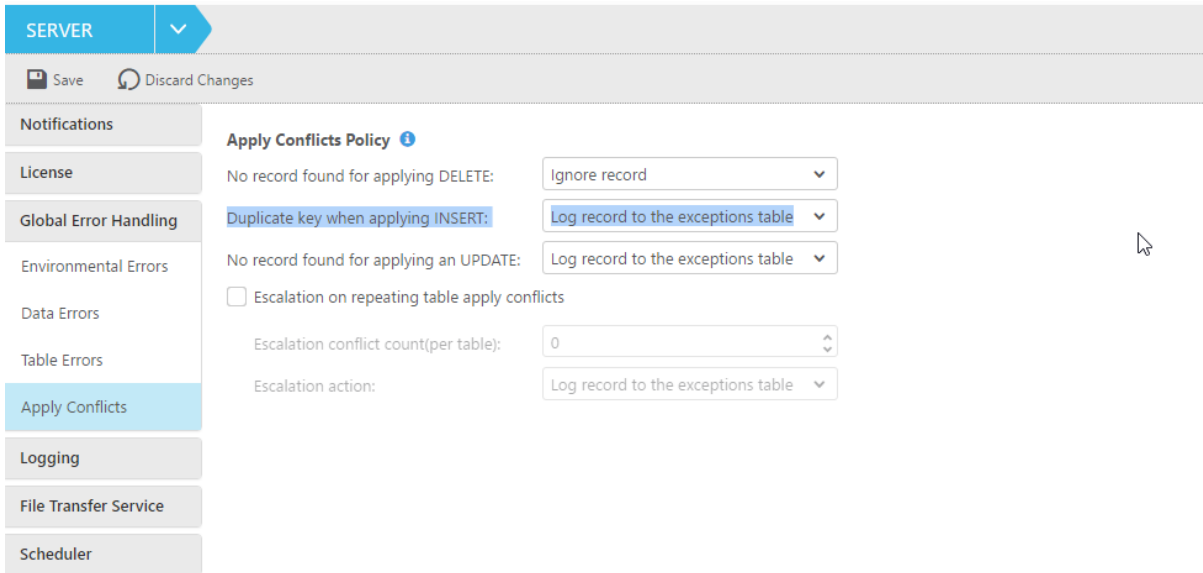
The easiest way to rebuild a Replicate Server is to re-install the software.

Once the software has been installed stop the Attunity Replicate service and restore the backup of the Data directory and sub directories over the Data directory of the install.

If the Data directory is still in place on the server, the software can be installed into the same location and the original data will remain intact. When the services start the console will display the tasks as per the original directory.

Resuming the tasks will pick up the CDC where it left off without the need to do a full reload.

Sometimes depending on the circumstances of the outage there may be uncertainty about whether or not data may be missed if tasks are resumed. If this is the case, the task can be resumed using the Advanced Run Options, from a point in time (eg 15 mins) prior to the outage and provided the task Apply Conflicts Policy settings are set to “Log record to the exceptions table” if duplicates are encountered, then Replicate will go back and reload records from the time requested.



Setting up Attunity Replicate in a Cluster Environment

If required Attunity Replicate can be configured for high availability. Please refer to Appendix E in the Attunity Replicate User Guide v5.2 for more information.