

Backing Up Helix ALM Databases

The Helix ALM Server database and project databases should be backed up regularly.

Helix ALM native server databases

1. Stop the Helix ALM Server.
2. Copy the contents of the TTServDb directory on the Helix ALM Server computer. Only copy subdirectories if you are using TestTrack 2011.2 and earlier and want to back up projects at the same time. Following are the default locations:
 - Windows—C:\Program Files\Perforce\Helix ALM\TTServDb
 - Mac OS X—/Applications/HelixALM/TTServDb
 - Linux—/var/lib/HelixALM/TTServDb
3. Restart the Helix ALM Server.

Helix ALM native projects

Helix ALM (and TestTrack 2012 - 2016.1)

Use the Helix ALM Native Backup Command Line Utility to safely back up project databases. [Download the utility.](#)

TestTrack 2011.2 and earlier

Each project is stored in a subdirectory in the TTServDb directory. Projects may be stored in other locations depending on your configuration.

1. Stop the TestTrack Server.
2. Copy the directories you want to back up.
 - To copy all projects, copy the TTDbs directory and all subdirectories. This also copies the server database.
 - To copy an individual project, copy the appropriate directory in the TTDbs directory and all subdirectories.
3. Restart the TestTrack Server.

RDBMS server and project databases

If the Helix ALM Server database or projects are stored in RDBMS databases, ask your DBA for help with backups.

When you back up the server database and projects from the RDBMS, you should also back up the project directories on the Helix ALM Server that contain attachments, SoloBug files, and report stylesheets. Copy the project subdirectories to back them up.

Example

Single native database backup (Linux)

```
cp -R /var/lib/HelixALM/TTServDb/TTDBs/SampleDB/* /tape/bkup
```

Full backup (Linux)

```
cp -R /var/lib/HelixALM/TTServDb/* /tape/bkup
```

Article ID: 377

Last updated: 27 Apr, 2017

Revision: 5

Helix ALM (formerly TestTrack) -> Backing Up Helix ALM Databases

<http://www.seapine.com/knowledgebase/index.php?View=entry&EntryID=377>