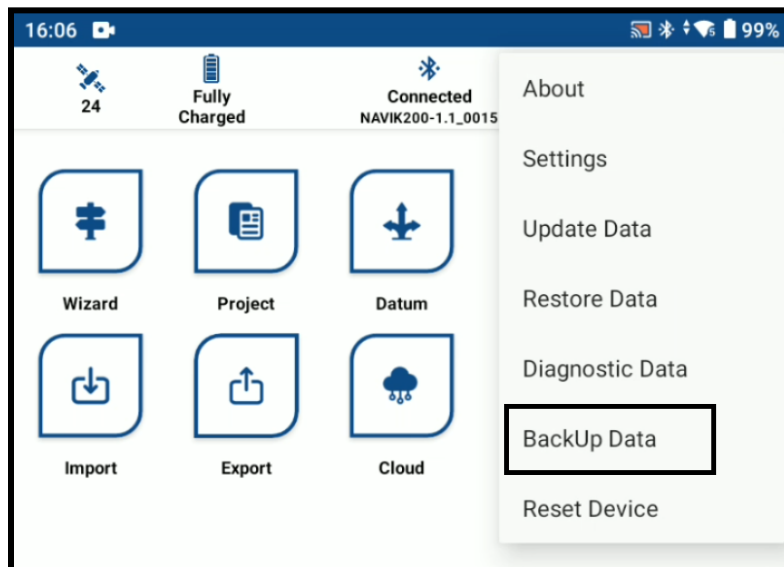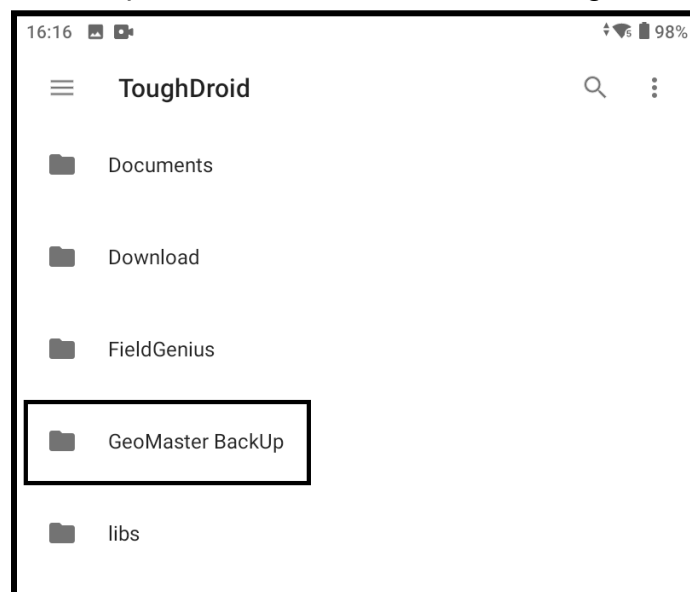# Database Back Up & Restore

A functionality to backup and restore database is added to the latest build of GeoMaster v10.5.4. Here, the user can Backup his current data with all the projects and survey data and then use data he backed up to restore from the data to a new apk. This process is rather simple:
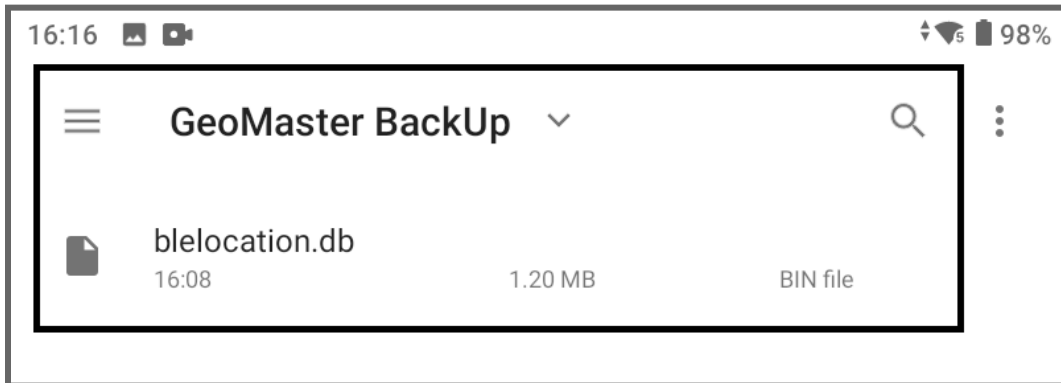
1. **Back Up Data :-** First the user needs to backup his data to a folder in the internal storage of the android device .
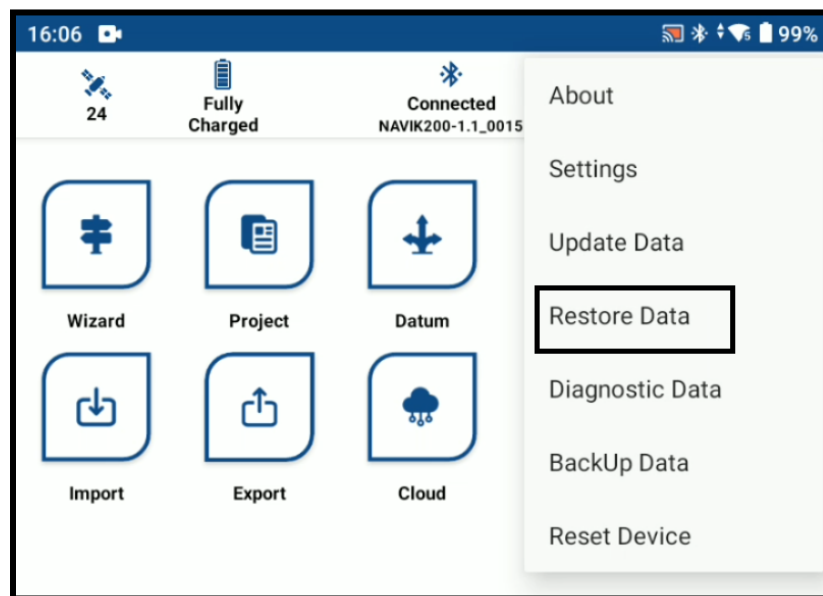

The data is backed up to a Folder in the internal storage.
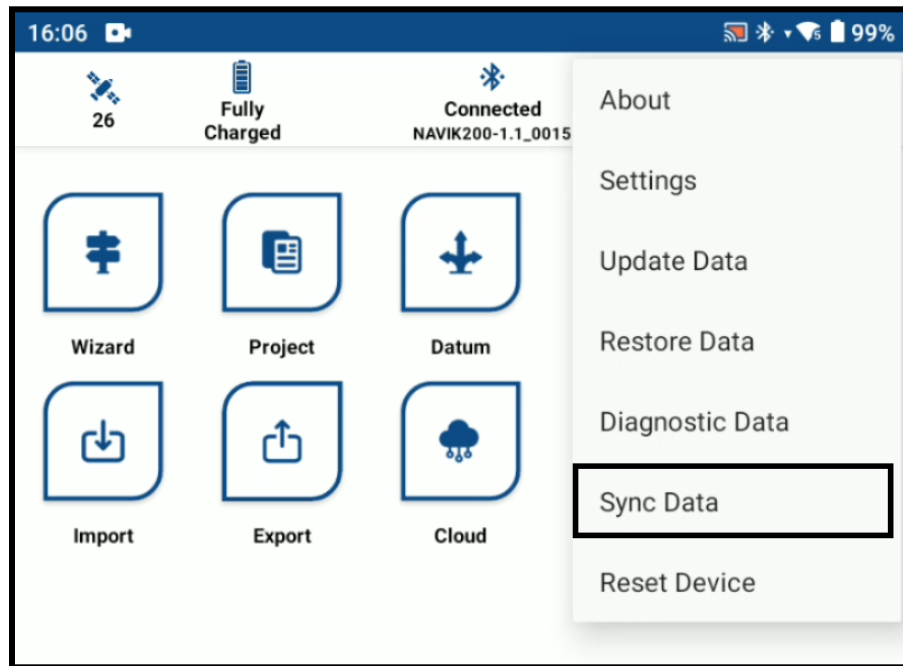
.db file is created in this directory.

2. Now when the user installs a fresh apk he needs to be connected to the internet to use the app. So, in case if the user doesn't have internet connectivity he won't be able to use the app.To overcome this we have added this functionality to restore the database from a local folder that was previously backed up

When clicked on the **Restore Data** the database is restored to the installed app with all the data intact as the user had backed up.

3. The User can also sync his backup to make sure his data is not lost.

4. [Here is a video of the process.](#)