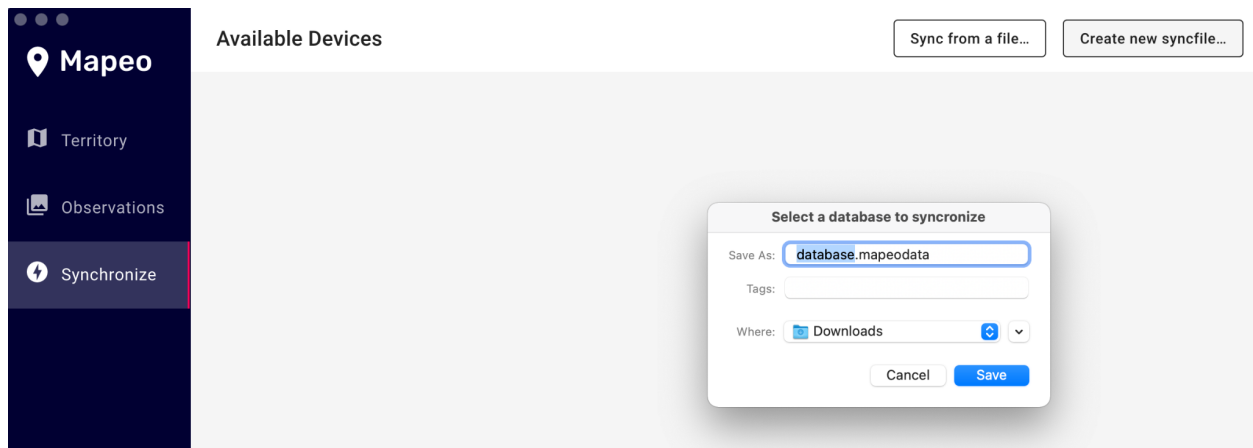# Mapeo Desktop Sync File

Creating a Sync File

Creating a sync file functions in a similar way to saving the kapp.db file as another name – it saves an instance of the database with the current Observations loaded into Mapeo desktop.

Within the Synchronization view, click on the Create new syncfile in the top right. Choose what to name this current set of Observations (the database at this point) and Click Save.
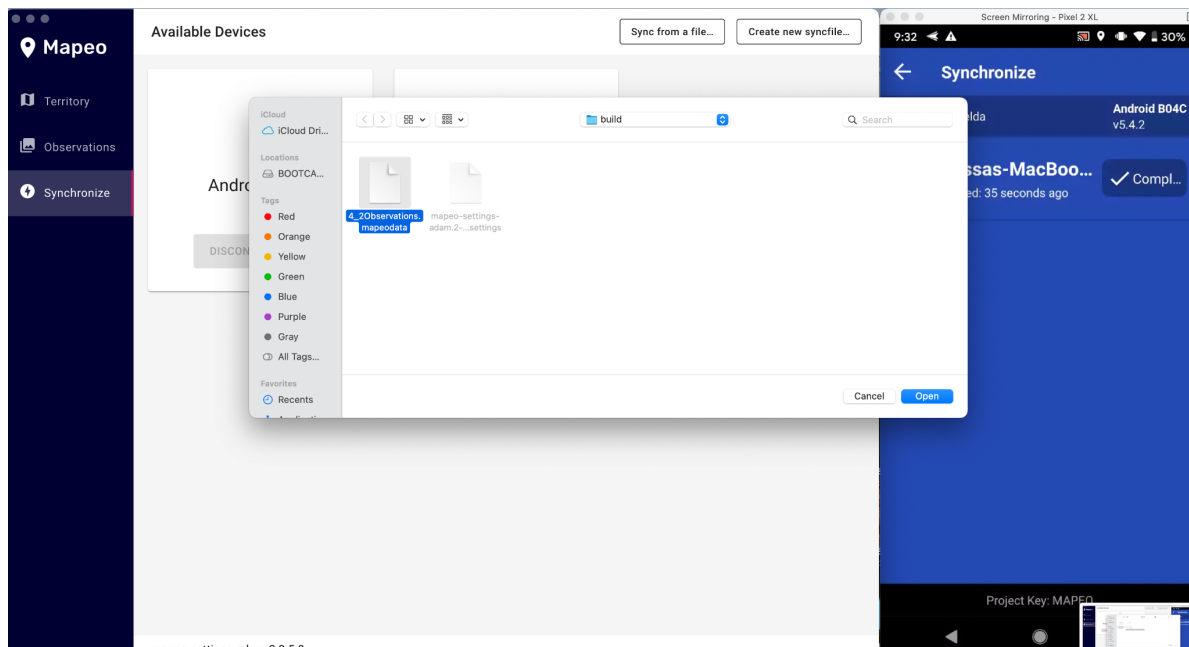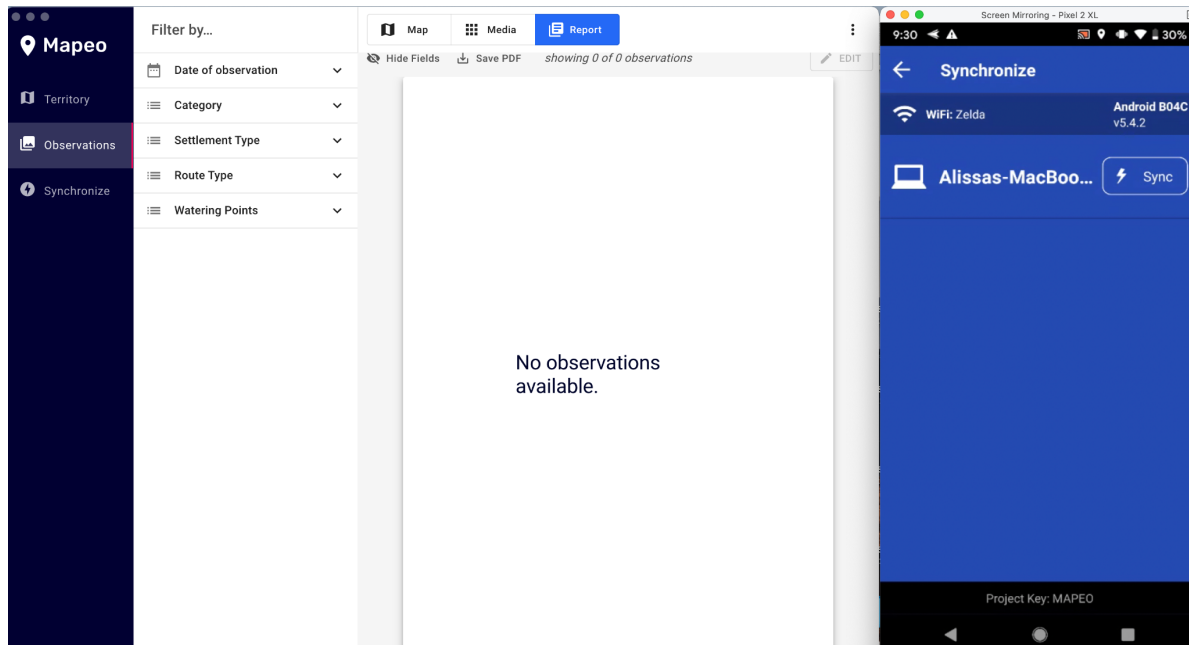

Using a Sync File

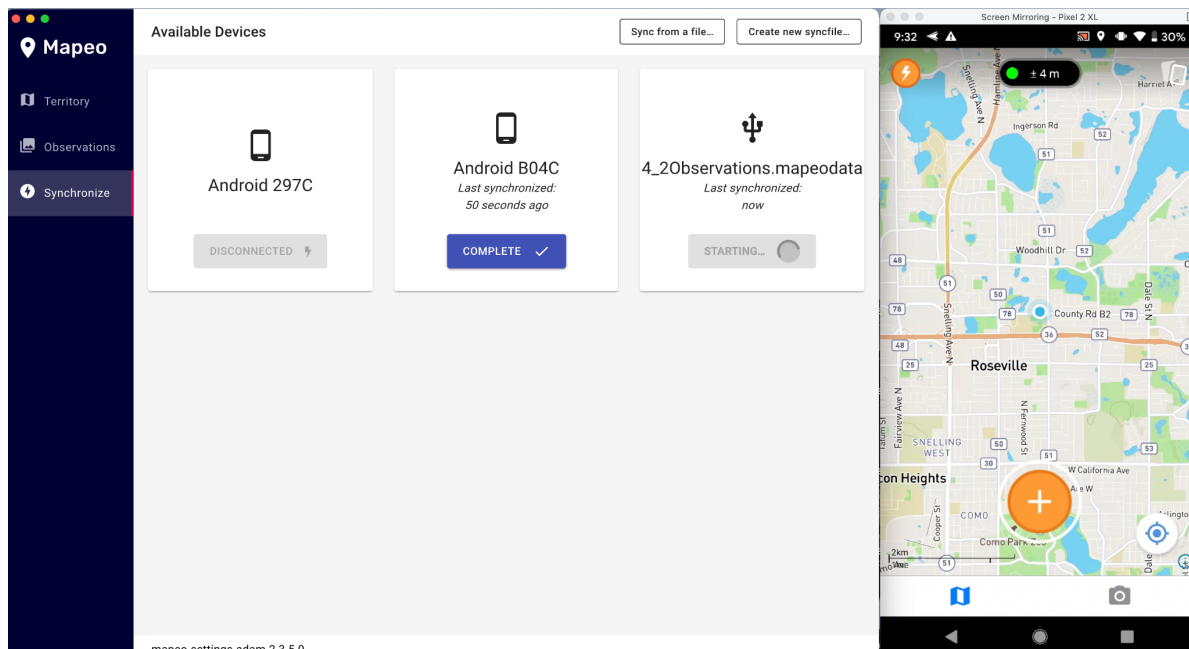A syncfile can be used to reload a database.
For example, restarting Mapeo desktop with the kapp.db folder deleted or renamed in order to remove all Observations, within the Synchronization window click on the **Sync from a file** option in the top right.

Choose what file you want to use to load the database. This will be a `.mapeodata` file. The Synchronization view will show the file and begin loading and synchronizing automatically.
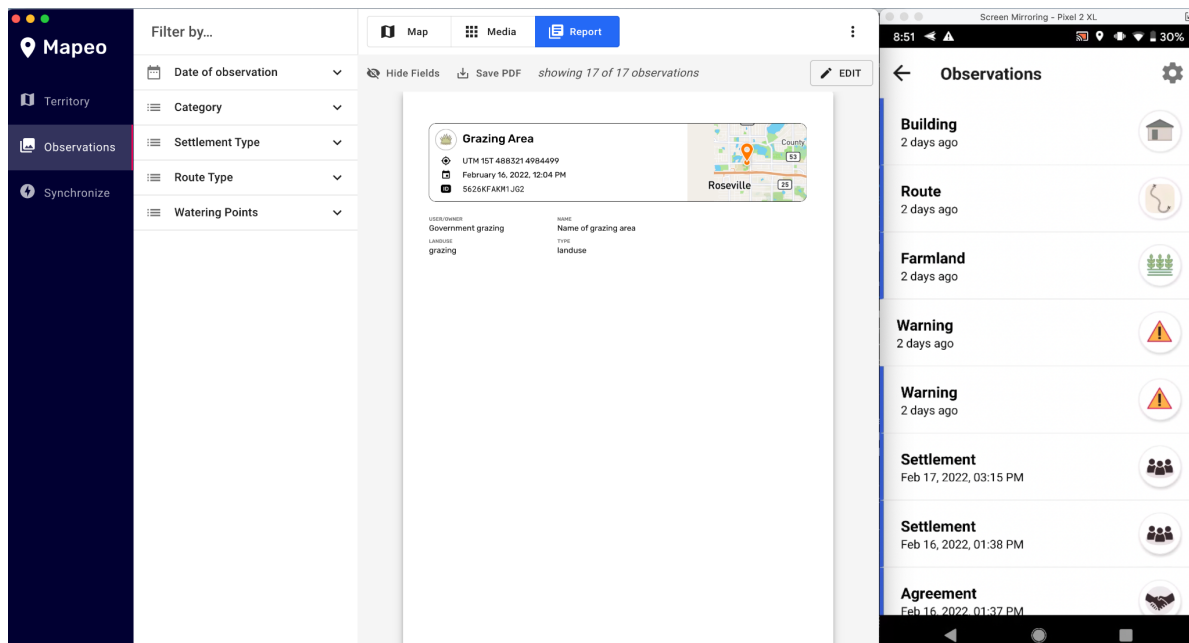
After it loads, all the Observations within the file will be added to Mapeo desktop and then can be used to load into mobile phones that are synched up as well.

Images below show an example with Mapeo desktop having no observations and Mapeo mobile having no observations. The desktop is synched to the file and the mobile device—with both containing all the Observations within the file after the synch.

The `.mapeodata` file will show complete automatically after it finishes loading.
This loads all the Observations within the syncfile to the desktop.
Now the desktop can sync and share data with the mobile device.

Sync files can also be used to share database information between desktop machines.