

TECHNOTE: MODIFYING THE PRESET DATA FILE

Warning: Modifying the preset data file is not supported by Planet Coops. Invalid XML data could cause the Taximeter app to crash.

The following procedure is also described in the accompanying YouTube video, <https://www.youtube.com/watch?v=3NXzb5WUFW>.

The compressed preset data file, `taximeters.gz`, can be downloaded by visiting <http://www.planetcoops.com/apps/taximeter/taximeters.gz.v2> or from within the Taximeter app using `Menu > Download presets`. In the latter case, the file will only be downloaded if it is a different version to the one currently in use.

If you downloaded the preset file using `Menu > Download presets`:

- On Android 2.1 (and earlier) platforms the `taximeters.gz` file can be found in the root folder (`/`) of the SD card.
- On Android 2.2 (and later) platforms the `taximeters.gz` file can be found in `/Android/data/com.planetcoops.android.taximeter/files` folder of the SD card.
- On iOS (iPad & iPhone) platforms the `taximeters.gz` file can be found in the documents folder of the app's sandbox and can be copied using iTunes™ File Sharing, see <https://support.apple.com/en-gb/HT201301> for more information.

If you downloaded the preset data file from `planetcoops.com`, rename the file from `taximeters.gz.v2` to `taximeters.gz`.

The `taximeters.gz` file is a GZip compressed archive of the `taximeters.xml` XML file. From a PC or Mac, using a free archive tool such as 7-Zip (<http://www.7-zip.org/>) or Keka (<http://www.kekaosx.com/en/>), you can open/extract this GZip archive and then edit the `taximeters.xml` file inside. Before doing anything else, change the `version` attribute of the `taximeters` tag to your own unique value (this is because Taximeter will delete any preset file whose version matches its embedded version). Using the other presets in the XML file as examples, you could add your own presets, save the `taximeters.xml` file back to the archive (or re-GZip it) and write the `taximeters.gz` file back to its location on the device (see above). On Mac be careful to save the XML file as a Unicode UTF-8 encoded file and if you are using the TextEdit app, check that Smart Quotes are disabled. The next time you start Taximeter, you should be able to select your own presets from the list (on iOS you will need to terminate the Taximeter app before launching it, see <https://support.apple.com/en-gb/HT201330>, for it to reload the file).

If you intend to place this file on your own server for download from `Menu > Settings > Download URL` you will need to refer to the file as `taximeters.gz` in the URL but on the server rename the file to `taximeters.gz.v2` and create a second file `taximeters.gz.v2.ver` which contains just the value of the `version` attribute of the

`taximeters` tag. The `v2.ver` file is a version file which allows the Taximeter app to quickly determine whether the file differs from its local copy.

If you encounter any problems with your new preset data file, simply delete it from the device (in which case the app will revert to the embedded presets that came with it) or replace it with the original file downloaded from planetcoops.com.

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