Custom Navigation Voices

It is possible to use custom navigation voices in the Navigation function. This method shows how to convert voice files from TomTom application to the format usable by Locus Map.

Get some voice

Firstly, you need to have some TomTom voice file. One usable site with a lot of free voices is for example here >>.

Convert voices to a usable format

- at first, prepare necessary material - voice data and Viftool software
    - download a voice template and save it to some a new folder (e.g. C:\my_tomtom_voice). You need to save these 3 voice related files: **VIF**, **CHK** and **BMP** file.
    - download **VIFTOOL**
    - install downloaded Viftool to the folder with the voice template.
    - go to **Start** > **Run** > **CMD**
    - type *cd c:\viftool* in the command window
    - then type *viftool.exe split dataXX.chk* to extract all **ogg** voice files from tomtom **CHK** file.
    - this way you'll get directory full of *.ogg files. And now simply pack all these .ogg files into one .zip file (only files, not whole directory).

- as a result you have four files:
    - **dataXX.bmp** - image (optional)
    - **dataXX.chk** - original voices (not needed)
    - **dataXX.vif** - description file (required)
    - **dataXX.zip** - voices (required)

Copy *.VIF and *.ZIP (you can also *.BMP) files directly into *Locus/data/nav_audio* directory in your phone.

Navigation Custom Voice Packets

- Search for already converted soundfiles? **click here >>**

List of supported voice (ogg) files

Complete list of voice .ogg files, that should be in the packed **.zip** file:

- 50.ogg

- 80.ogg
- 100.ogg
- 200.ogg
- 300.ogg
- 400.ogg
- 500.ogg
- 600.ogg
- 700.ogg
- 800.ogg
- 2ndLeft.ogg
- 2ndRight.ogg
- 3rdLeft.ogg
- 3rdRight.ogg
- After.ogg
- AhExit.ogg
- AhExitLeft.ogg
- AhExitRight.ogg
- AhFerry.ogg
- AhKeepLeft.ogg
- AhKeepRight.ogg
- AhLeftTurn.ogg
- AhRightTurn.ogg
- AhUTurn.ogg
- Arrive.ogg
- BearLeft.ogg
- BearRight.ogg
- Depart.ogg
- Charge.ogg
- KeepLeft.ogg
- KeepRight.ogg
- LnLeft.ogg
- LnRight.ogg
- Meters.ogg
- MwEnter.ogg
- MwExit.ogg
- MwExitLeft.ogg
- MwExitRight.ogg
- RbBack.ogg
- RbCross.ogg
- RbExit1.ogg
- RbExit2.ogg
- RbExit3.ogg
- RbExit4.ogg
- RbExit5.ogg
- RbExit6.ogg
- RbLeft.ogg
- RbRight.ogg
- RoadEnd.ogg
- SharpLeft.ogg
- SharpRight.ogg

- Straight.ogg
- TakeFerry.ogg
- Then.ogg
- TryUTurn.ogg
- TurnLeft.ogg
- TurnRight.ogg
- UTurn.ogg
- Yards.ogg

From:

http://docs.locusmap.eu/ - **Locus Map Classic - knowledge base**

Permanent link:

http://docs.locusmap.eu/doku.php?id=manual:advanced:customization:navigation

Last update: **2015/09/03 14:23**