Guide to SW update for Siemens ST55 (TMO)

Requirements:

- ST55 handset (with charged battery)
- ST55 Serial Data cable
- Download tool: Version 3.40,
- SW pack: For TMO variant Core sw file + Mapping file,
- Optionally: ST55 USB adapter cable (Not necessary, but increases speed)

Please note that handsets are locked to an originally TMO version. It's not possible with the normal download tool to switch from a Neutral to a TMO sw type (and vice versa). If it becomes necessary, a switch tool which can remove this boot protection exist.

Update of TMO SW:

For SW versions newer than 1st of September (030901) the sw pack consist of 2 files:

- A common Core sw file, e.g.: *Rel_ml1_all_n_030904_3Amf.mbf*
- And a country specific Mapping file, e.g.: *Mapping_FILO_German_ML1_030904mf.mbf*

For sw versions older than 030901 its only one country specific core sw file which has to be downloaded, but newer sw versions should be used.

Download process:

- 1) Connect handset to PC via serial cable, and evt. USB cable.
- 2) Start download tool (version 3.40)
- 3) Press settings button (cog wheel) to set path to Core sw version (if its not already set from last download!)
- 4) Press 'red' power on/off button on handset to start download
- 5) When finished, disconnect and reconnect battery
- 6) Press settings button to set path to Mapping file.
- 7) Press 'red' power on/off button on handset to start download
- 8) When finished, disconnect and reconnect battery and the sw download is finished.

If you wish to check it, press *#369# on handset to enter engineering menu where both file names can be read.