

CAP update via the CAP converter

The software of CAP systems can be updated as of CAP converter software version 5.20.

The update will take about 25 minutes.

Update via HDS 50

If an HDS 50 is connected to the CAP converter, the CAP update can be started in the settings. "CAP update" will only appear as a menu option if the software of the connected CAP system is obsolete.

The CAP converter software version 5.20 includes the following software versions:

CAP600/700/900 version V007

CAP650GPS version V104

CAP750GPS version V106

Update via USB flash drive

A CAP update can also be performed without an HDS 50: This is done as follows:

- Save the CAP software (e.g. CU_CAP650-V104_CAP750-V104.cap) on a USB flash drive in the /kathrein folder. A .cap file may contain several CAP systems.
- Move the CAP to the park position
- Plug the USB flash drive into the CAP converter
- The CAP software update starts automatically (if the system software is obsolete)
- During the update the LED on the CAP converter will flash yellow. The faster the LED flashes, the further the update has progressed
- After the CAP update has been successfully completed, the LED will flash red-yellow-green in short intervals

Note: If an HDS 50 is connected to the CAP converter, the status messages will also be displayed on the HDS 50. However, the software will still be installed from the USB flash drive.

Update via USB flash drive / alphasatronics

A CAP update via the alphasatronics TV is not recommended because it can't display the update status.

However, an update can be performed as follows:

- Save the CAP software (e.g. CU_CAP650-V104_CAP750-V104.cap) on a USB flash drive in the /kathrein folder. A .cap file may contain several CAP systems
IMPORTANT: The folder kathrein/capconverter/ must not contain an .xml file (config and/or channel.xml)
- Raise the antenna to the stop
- Switch the TV off using the power switch
- Plug the USB flash drive into the CAP converter mini
- Switch the TV on again using the power switch (do not use the remote control to switch the TV on)
- After approx. 1 minute the antenna will automatically move to the park position and the update will start
- Switch the TV off after 30 minutes using the power switch
- Remove the USB flash drive
- Switch the TV on using the power switch
- Switch the TV on using the remote control and check the CAP software version in the KATHREIN menu (red button)

Note:

If the antenna does not automatically move to the park position, this could have the following reasons:

- Antenna software is not obsolete
- The USB flash drive does not contain the correct files. The folder kathrein/capconverter/ must not contain an .xml file (config and/or channel.xml).

The update can also be performed if the antenna is already in park position. In this case it will take 30 minutes to get a feedback.

Update via USB flash drive / CI-BUS

Proceed as described under "Update via USB flash drive". There will be no message on the CI-BUS display.

The update status is indicated by the LED of the CAP converter.

Update via CAPcontrol

Planned but not yet integrated.