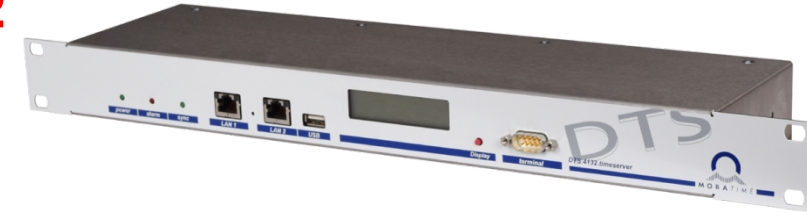


# Firmware update DTS 4132

## Special procedure for firmware update DTS 4132 / TSB 4132



Firmware older than [\[03290119.010000.030205 / 27022019\]](#) 2019-05-10

1. Update to the above mentioned version has to be done as a first step:  
Update procedure: (xxx = **DTS** or **TSB**)
  1. **step:** Update **dtscheck.md5**, **rootfsxxx4132.img**, **ulmagexxx4132** and **xxx4132app.img** image.
  2. **step:** After reboot, please check, if the above files are correctly updated.
  3. **step:** Update **dtscheck.md5** and **xxx4132cfg.img** image.
2. Update to the firmware version: [\[03290119.010000.030206 / 15092023\]](#) 2023-09-15  
No special procedure for this update required. All files can be updated in one step.  
After the reboot, please check the firmware version in the display shows this version: [03290119.010000.030206](#)
3. Update to the firmware version: [\[04130324.010000.030307 / 20032024\]](#) 2024-03-20
  1. **step:** !!! Save configuration before this update
  2. **step:** Update **ulmagexxx4132**, **xxx4132app.img** and **dtscheck.md5**. (xxx = DTS or TSB)
  3. **step:** Check version of Linux Kernel (V3.2.3.0004) and **dtsapp** (V1.06). If not correct, do step 2 again
  4. **step:** Update **rootfsxxx4132.img**, **xxx4132v2cfg.img** and **dtscheck.md5**
  5. **step:** Check version of Filesystem (130324.111356). If not correct, do step 4 again
  6. **step:** Recover configuration