

UFS 910 – Emergency TFTP Update

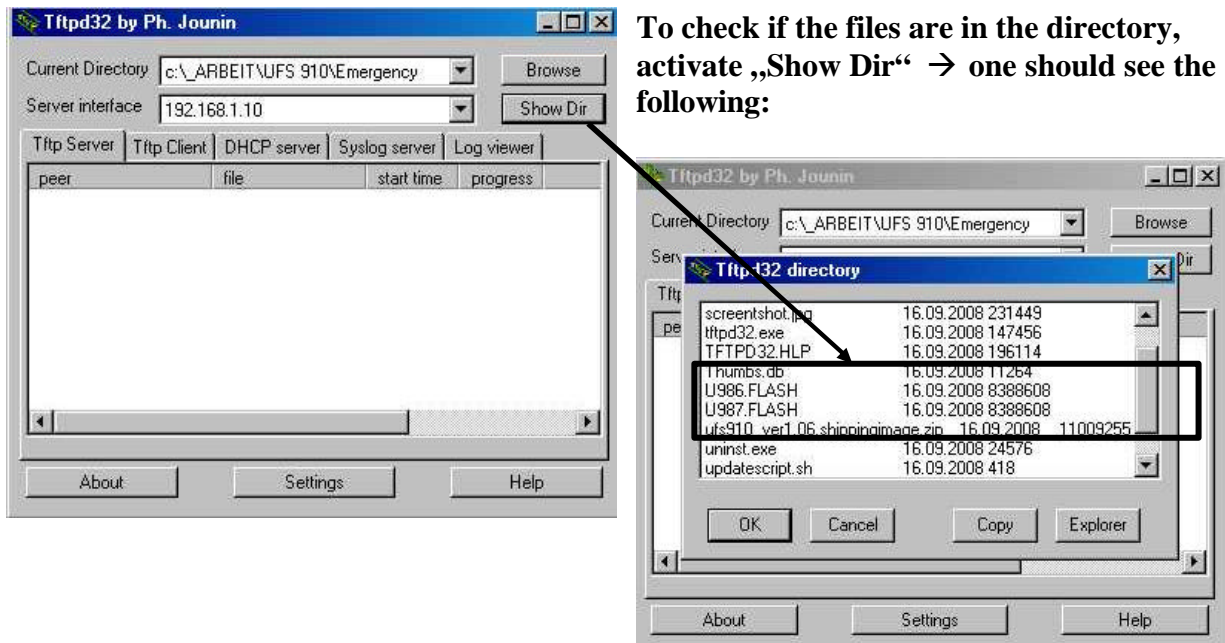
Using this Update the Software Version V1.06 can be installed on the UFS 910.

To carry out this emergency TFTP update one requires a terminal and TFTP programme.

- Terminal Programme: e.g. Hyperterminal or TeraTerm
- TFTP Programme: tftpd32.exe

Now carry out the following steps:

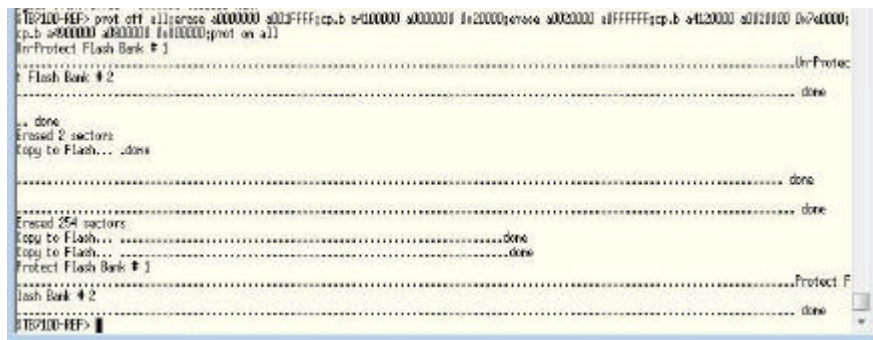
1. Unpack the Emergency-TFTP-Update-Pack onto the PC
2. Define a PC IP Address: e.g. 192.168.1.10
3. Start the TFTP Programme → tftpd32.exe



4. Start up the Hyperterminal (115200, 8,N,1, kein)
5. Connect the Receiver to the PC using a network and RS232 cable
6. Switch off the Receiver using the mains switch
7. Switch the Receiver on and shortly after that interrupt the boot process using ENTER; in the Hyperterminal is displayed <STB7100-REF>

9. Now enter in the following or insert using COPY/PASTE and confirm using ENTER:
prot off all;erase a0000000 a001FFFF;cp.b a4100000 a0000000 0x20000;erase a0020000
a0FFFFFF;cp.b a4120000 a0020000 0x7e0000;cp.b a4900000 a0800000 0x800000;prot on
all

In the Terminal Programme the following occurs:



```
TEP100-HEF> prot off all;erase a0000000 a001FFFF;cp.b a4100000 a0000000 0x20000;erase a0020000 a0FFFFFF;cp.b a4120000 a0800000 0x800000;
cp.b a0000000 a001FFFF;cp.b a4100000 a0000000 0x20000;prot on all]
In-Protect Flash Bank # 1]
Flash Bank # 2]
..... done
done
Erase 2 sectors
Copy to Flash... done
..... done
Erase 254 sectors
Copy to Flash... done
Copy to Flash... done
Protect Flash Bank # 1]
Flash Bank # 2]
..... Protect F
done
TEP100-HEF>
```

10. When all has been carried out please carry out a receiver new start-up. (either by switching the reciver off and on again or by entering „boot“ in the Terminal Programme)