

CSU/2: FTP software update Installation instructions

1. In order to update the software for your CSU 2 unit the folder should contain the files as shown in the following picture:

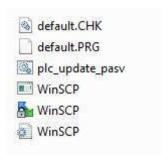


Fig. 1: At least these files have to be available.

2. The update is started by executing the "plc_update_pasv.bat":

Fig. 2: Start the update procedure by hitting any key.

3. Hit any key to proceed. The software will now read the existing software (DEFAULT.CHK and DEFAULT.PRG) and copy it to a folder called "PLC_Old", followed by writing the new software.

These steps are finished when the window looks like this:



Member of the Helmut Fischer Group

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- 0
C:\Windows\system32\cmd.exe
                                       IFG GmbH
Automated PLC-Software Update Installer
      Version : 1.0
written by: Frank Tretner
       Version : 1.1
changed for WinSCP (passive ftp) by: Markus Oesker
 Before start of update please:
1. Stop running equipment!!!
2. Stop ALL running external software connected to the PLC.
3. Close ALL web visualisations running on the PLC.
4. Make sure, nobody else is connected to the PLC!
5. Make sure, nobody else is trying to connect with the PLC during update!
 Note, that in some cases the transfer looks like frozen. 'Don't panik', the process takes a while with big files.
 ress any key to continue.
 *** Update in progress... ***
Connecting to 192.168.10.7 ...
Connected
Starting the session...
Session started.
Active session: [1] user@192.168.10.7
/PLC
batch continue
                             continue
120
 econnecttime
*** Saving old files to PLC_OLD/: ***
DEFAULT.CHK :
DEFAULT.PRG : 8
batch abort
                                                                     4 B | 0.0 KB/s | binary | 100%
80 KB | 117.3 KB/s | binary | 100%
*** Uploading new files: ***
default.CHK ;
default.PRG ;
                                                                                        0.0 KB/s | binary | 100%
46.1 KB/s | binary | 100%
 *** Job done ***
 *** Now you need to restart your PLC to take an effect ***
Press any key to quit
```

Fig. 3: The new software is ready, restart the CSU 2 by turning the key off and on again.



4. By hitting any key again the program is closed. Check if there is a new folder named "PLC_Old":

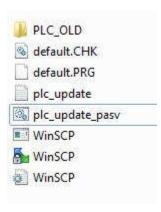


Fig. 4: Your new CSU 2 software is successfully installed.