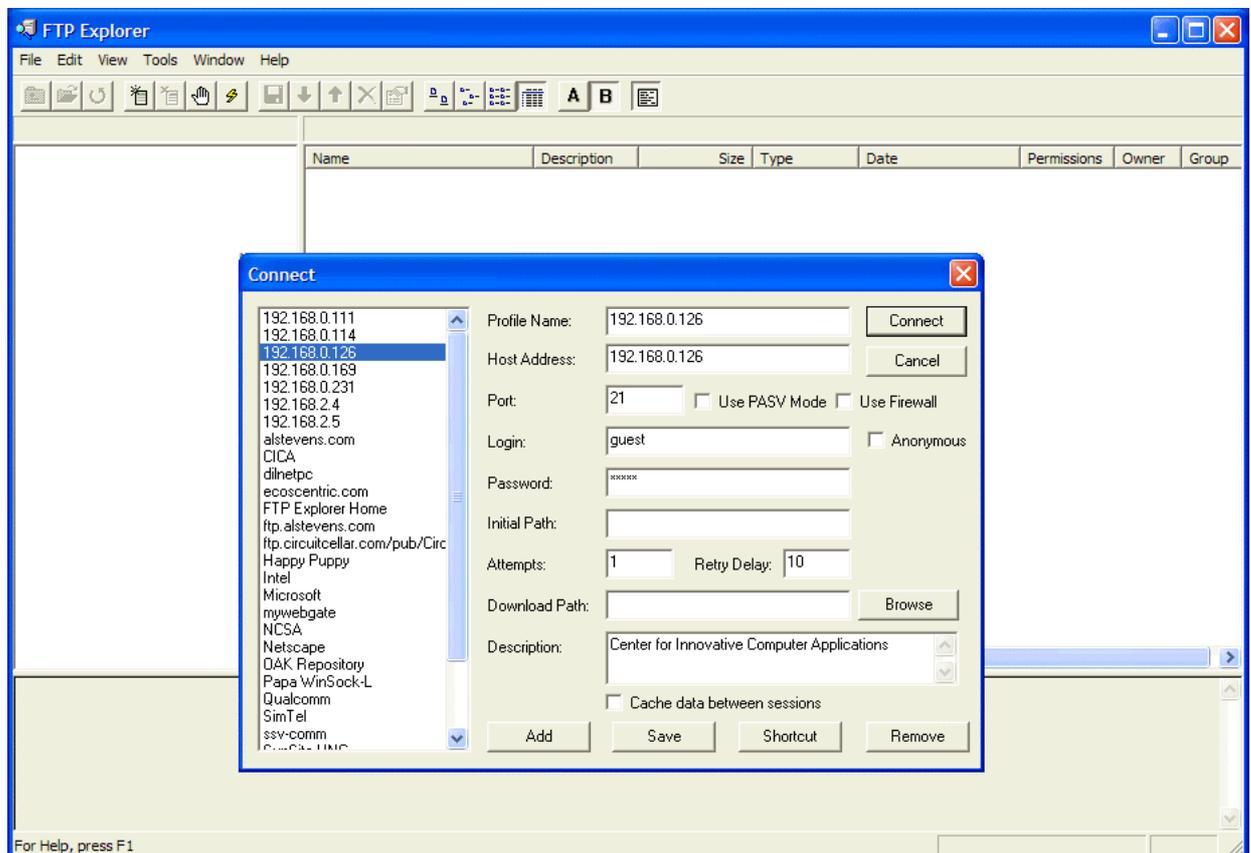


How to use the DNP/2110 Linux FTP Server

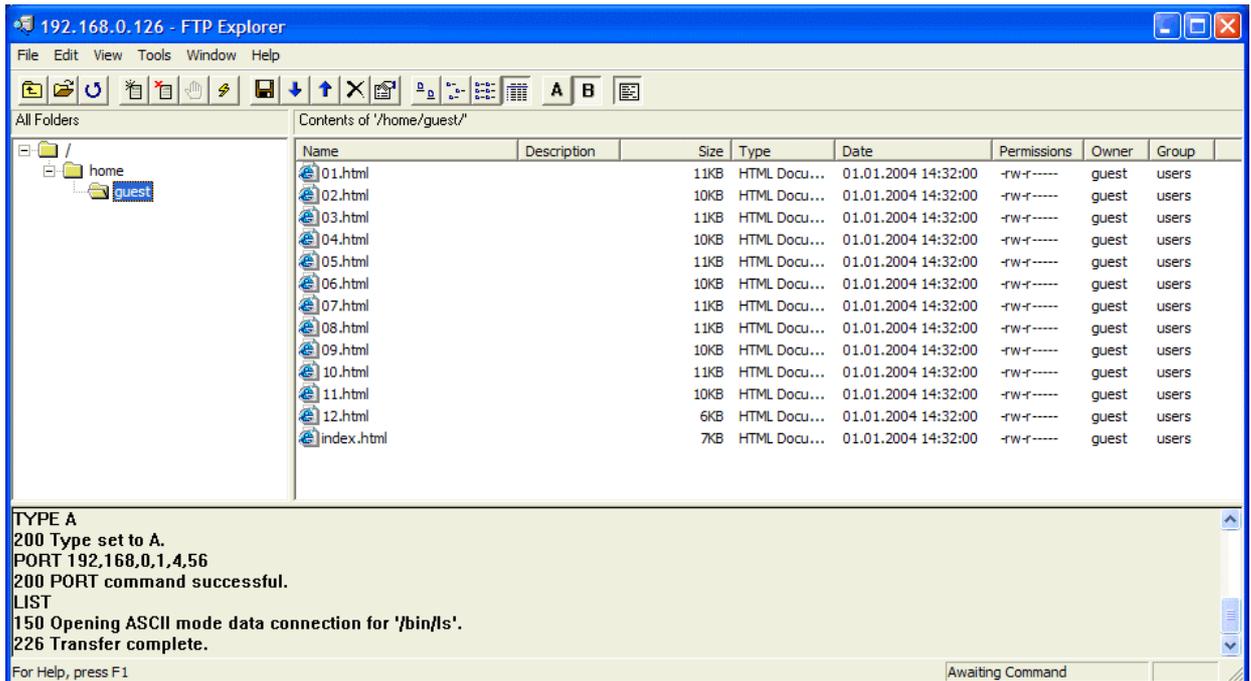
The DIL/NetPC DNP/2110 Linux comes with a pre-installed FTP server. This server allows the file transfer between a PC and the DNP/2110.

- **1. Step:** Set-up a Ethernet link between the DNP/2110 10/100 Mbps Ethernet interface and the Ethernet interface of your PC system. Check the IP address of the PC system (Windows: **ipconfig** command; Linux: **ifconfig** command). **The default IP address (factory set-up) of the DNP/2110 is 192.168.0.126. Please use 192.168.0.1 for your PC system.** Then power-up your DNP/2110.
- **2. Step:** Run a FTP client program on your PC system. Set the session parameters for your FTP client to “IP address: **192.168.0.126**, user name: **guest**, password **guest**”.



Please note: The DNP/2110 default directory for the FTP user name guest is `/home/guest`. This directory is located within the DNP/2110 RAM disk.

- **3. Step:** Connect your FTP client with the DIL/NetPC DNP/2110 FTP server. Please watch the DNP/2110 default FTP directory.
- **4. Step:** Transfer some files from your PC to the DIL/NetPC DNP/2110. The DNP/2110 stores this files in the DNP/2110 default FTP directory.



- **5. Step:** Check the files with a Telnet session. Move to the DNP/2110 default FTP directory /home/guest within your Telnet session.

```

Telnet 192.168.0.126
- SSV Embedded Linux - Version 0.20
emblinux login: root
Password:
[root@emblinux /root]#cd /home/guest
[root@emblinux guest]#ls -al
drwxr-xr-x  2 guest  users      480 Jan  1 14:32 .
drwxr-xr-x  4 root   root        128 Aug  6 20:02 ..
-rw-r----- 1 guest  users      6436 Jan  1 14:32 index.html
-rw-r----- 1 guest  users     10296 Jan  1 14:32 01.html
-rw-r----- 1 guest  users      9761 Jan  1 14:32 02.html
-rw-r----- 1 guest  users     10315 Jan  1 14:32 03.html
-rw-r----- 1 guest  users     10029 Jan  1 14:32 04.html
-rw-r----- 1 guest  users     10328 Jan  1 14:32 05.html
-rw-r----- 1 guest  users     10039 Jan  1 14:32 06.html
-rw-r----- 1 guest  users     10306 Jan  1 14:32 07.html
-rw-r----- 1 guest  users     10317 Jan  1 14:32 08.html
-rw-r----- 1 guest  users     10068 Jan  1 14:32 09.html
-rw-r----- 1 guest  users     10327 Jan  1 14:32 10.html
-rw-r----- 1 guest  users     10056 Jan  1 14:32 11.html
-rw-r----- 1 guest  users      5502 Jan  1 14:32 12.html
[root@emblinux guest]#

```

That is all.