

How to setup the DNP/5280 Web Server with the default Web Pages

The files with the default web pages for the DIL/NetPC DNP/5280 flash are located in the folder **\www** of the Linux Starter Kit CD-ROM.

• **1. Step**: Insert the Linux Starter Kit CD-ROM into the CD-ROM drive of your Host (e.g. your Windows-based PC).

Datei Bearbeiten Ansicht Favoriten Extras ?					1
🌀 Zurück 🝷 🕥 - 🏂 🔎 Suchen 🞼 Ordner	•				
Irdner	×	Name	Größe	Тур	Geändert am
II 🛅 WINCE420	^	Momentan auf der CD vor	handene Dateien		
Cim WINDOWS Cim WUTemp		boa	1 KB	CONF-Datei	04.12.2003 16:57
Woremp ONPSK13E-V.1.11 (D:)		s dnp5280-1	5 KB	GIF-Bild	04.12.2003 16:57
		index	8 KB	HTML Document	04.12.2003 16:58
Ethereal-LAN-Sniffer-Win32		emmap	4 KB	HTML Document	04.12.2003 16:58
DFs		epinout	11 KB	HTML Document	04.12.2003 16:58
Picture		a pio	5 KB	HTML Document	04.12.2003 16:59
TFTP-Server-Win32		spacer2	2 KB	GIF-Bild	04.12.2003 17:04
CLinux WWW		ssvlogo	1 KB	GIF-Bild	04.12.2003 17:03
🗄 📴 Systemsteuerung					

• **2. Step**: Run a TFTP server on your Host (e.g. your Windows-based PC). Make sure that the TFTP server has access to the CD-ROM directory with the default web page files inside.

TFTPD32 by Ph. J	ounin			
Base Directory D:\WW	w			Browse
Server interfaces 192.16	8.0.1		•	Show Dir
	Listening on port 69			
Current Action	Listening on port 69			
		Settings	- 4	Help

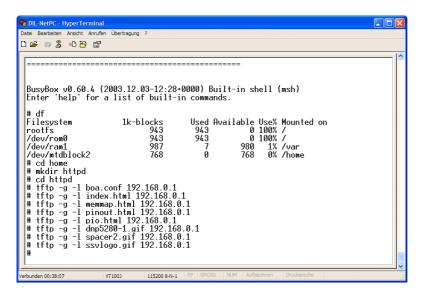
• **3.** Step: Create within a serial or Telnet CLI (Command Line Interface) session create a new directory **/home/httpd**. This directory will be created inside the DNP/5280 flash memory space.

DIL-NetPC - HyperTerminal						
Datei Bearbeiten Ansicht Anrufen	Übertragung ?					
02 30 3						
JFFS: Trying to m VFS: Mounted root Freeing unused ker Using /lib/modules ssohwa module ins eth0: config: aut ====================================	(romfs filesyst roel memory: 244 //ssvhwa.o talled. >-negotiation or //5280-3V board 2003.12.03-12:28	:em) readon] (freed (0x4), 100HDX, 1 	ea000 - 0) LOFDX, 10 Lt-in she	HDX.		
<pre># df Filesystem rootfs /dev/rom0 /dev/ram1 /dev/rdblock2 # cd home # mkdir httpd # cd httpd #</pre>	1k-blocks 943 943 987 768	Used Ava 943 943 7 0	0 10 0 10	se% Mounted 00% / 00% / 1% /var 0% /home	l on	
Verbunden 00:34:29	VT100J 115200 8-N-	1 RF GROSS	NUM Aufzeich	nen Druckerecho)	



• **4. Step**: During the CLI session enter and execute the following TFTP commands (one for each file):

tftp -g -l boa.conf 192.168.0.1
tftp -g -l index.html 192.168.0.1
tftp -g -l memmap.html 192.168.0.1
tftp -g -l pinout.html 192.168.0.1
tftp -g -l pio.html 192.168.0.1
tftp -g -l dnp5280-1.gif 192.168.0.1
tftp -g -l spacer2.gif 192.168.0.1
tftp -g -l ssvlogo.gif 192.168.0.1



Please note: 192.168.0.1 is the IP address of the TFTP server. If your Host is reachable by another IP address, please use your host IP address instead of 192.168.0.1.

• 5. Step: Check the new pages with your web browser.

