

## O2 mod - FTP Tutorial

### Files needed:

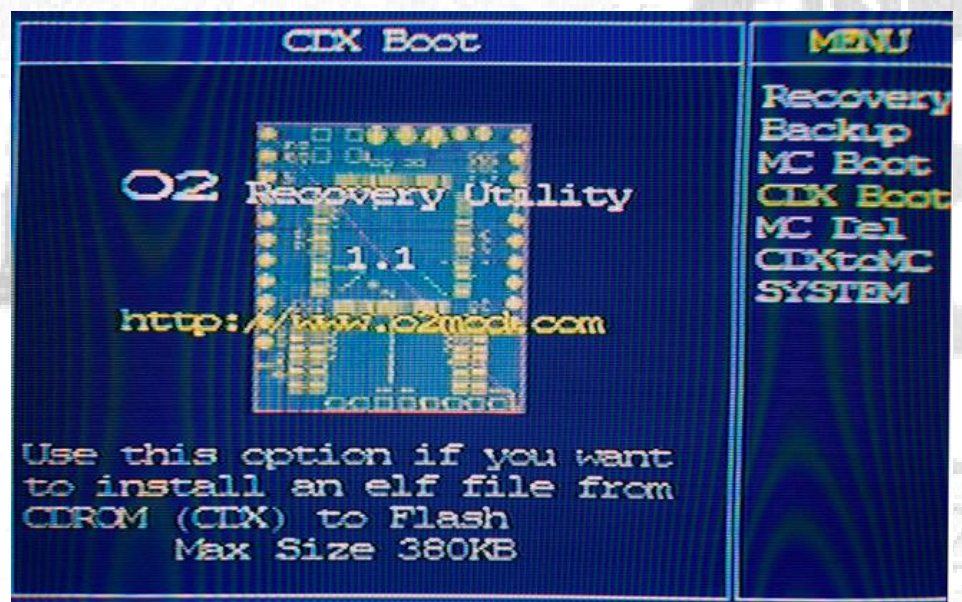
- EXECFTPs
- Any FTP client for PC for example FlashFXP (downloadable from the official site [www.flashfxp.com](http://www.flashfxp.com))

Extract from the .zip file EXECFTPs the file : execftps.elf

*Warning: Renaming the file to “boot2.elf”, it will be installed on the memory card in the virtual slot “MC0 MODE”, which let you to activate it turning on the console while pressing and holding the button “L1”; in case you want to install the EXECFTPs in other Memory card slots, then you will need to rename the file to “boot3.elf” o “boot4.elf”, depending on the fact if you want to install it on the Memory card virtual slots: “Mc1 mode” (which can be activated turning on the console and pressing button “R1”) or “Mc2 mode” (which can be activated turning on the console and pressing button “R2”)*

- Follow the instructions written in the tutorial “CDX Disc Creation” to write the file “ EXECFTPs ” in CDX format.
- Insert the disc with the EXECFTPs on it in CDX format

Turn on the O2mod in RECOVERY mode, pressing and holding the EJECT button  
Select the option “CDX boot” from the Recovery menu



- Once the flashing is done (after a few seconds), you will see on screen the message “Operation successful”

- At this point you can turn off the PS2.
- Turn on again the PS2 pressing the button “L2” of the PS2 joypad (we remind you that “L2” allows you to start tools and utilities installed into the memory of the O2 Mod)

**EXECFTPs will start and will initialize once it appears this line:  
“FTP Server initialized on port 21”**

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...FTP Server initializing (ExecFTPs v0.68 by SlicStik)...
...Read CONFIG.DAT from mc (mc0:/O2/) (1)
...Loading modules
...Unable to open CONFIG.DAT
...Trying at mc0:/BOOT/EXECFTPS/
...Trying at mc0:/EXECFTPS/
...Trying at mc0:/SYS-CONF/
...Trying at mc0:/SYS-CONF/IP
...Unable to open CONFIG.DAT, using default net setup.
...PS2 - IP :192.168.0.10
...Netmask :255.255.255.0
...Gateway IP:192.168.0.1
...Node: MC + H0
...Load iomanx, ps2dev9, ps2ip, ps2snap, ps2statd, ps2hdd, ps2fs
...Executing FTP-server
...FTP Server initialized on port 21...!

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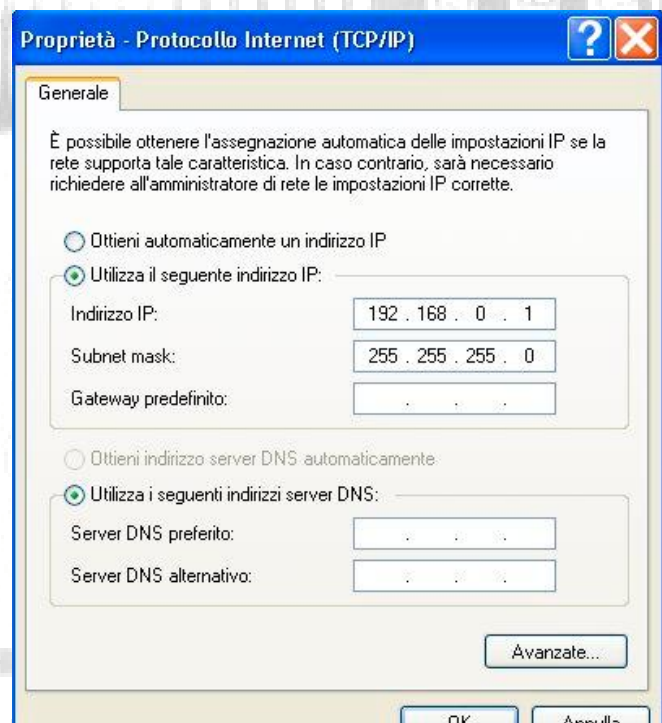
As default EXECFTPs has the following settings:

- IP (PS2) : 192.168.0.10
- Subnetmask: 255.255.255.0
- Gateway: 192.168.0.1

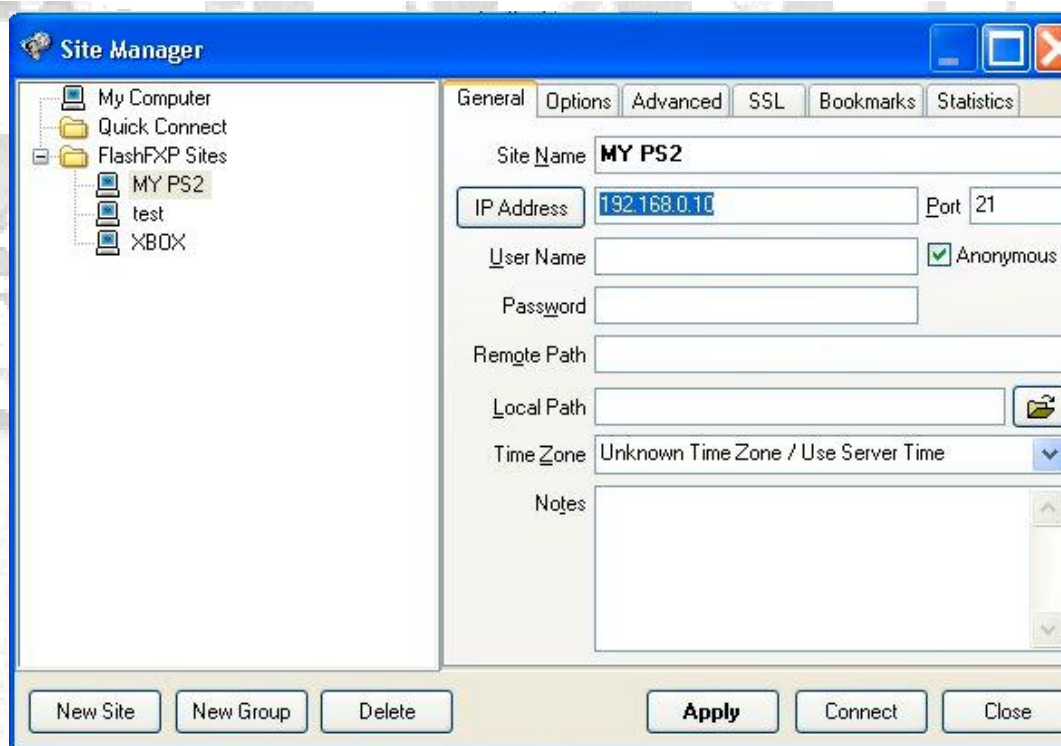
It is possible to change the network settings into the configuration file “CONFIG.DAT”, which is in the zip file of the execftps program, and after, writing it for example on the memory card.

But in this tutorial, we will try to be as more simple as possible and we will use the default settings.

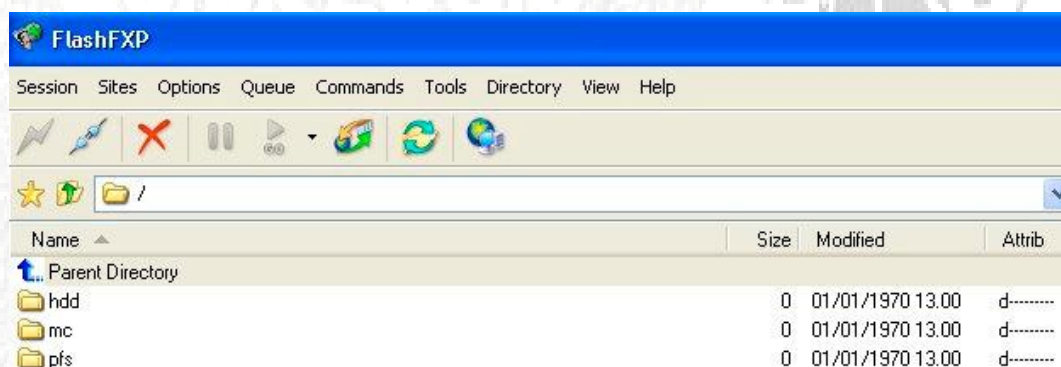
**Please make sure, checking the network configuration, that your pc has as IP the following:  
192.168.0.1 and the submask is:  
255.255.255.0**



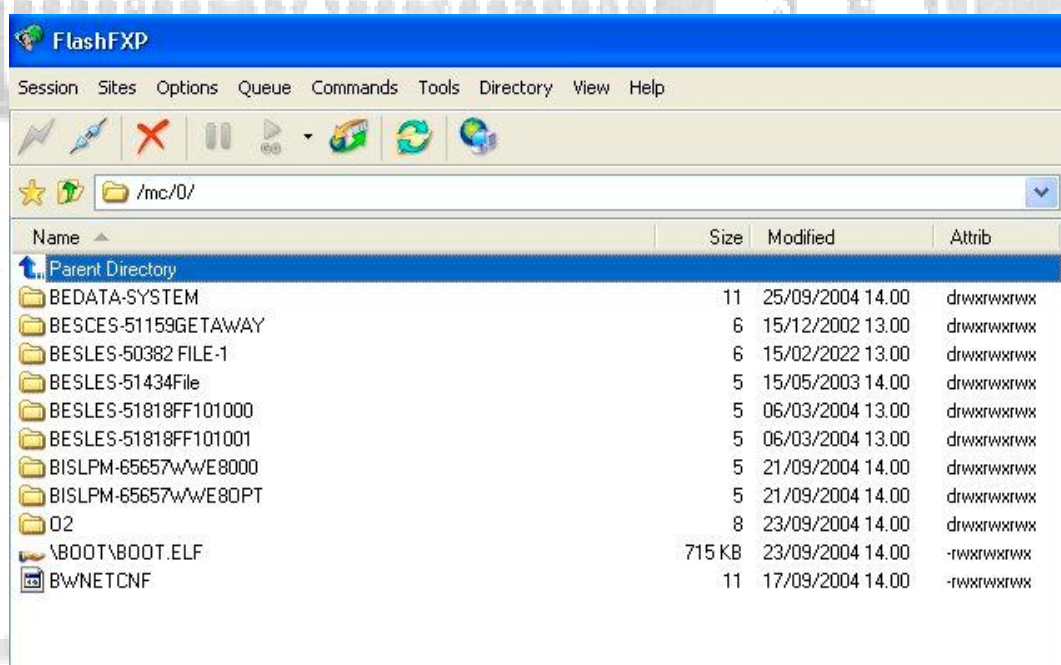
At this point please load Flashfxp and connect to the PS2 using the following data:  
**IP: 192.168.0.10**  
**Uncheck the option “Anonymous”,**  
**Port : 21.**  
**Into “Options”**  
**please make sure**  
**that the option “Use**  
**Passive mode” is**  
**activated**



The FTP program will connect to your PS2 and will show you the existing folders.



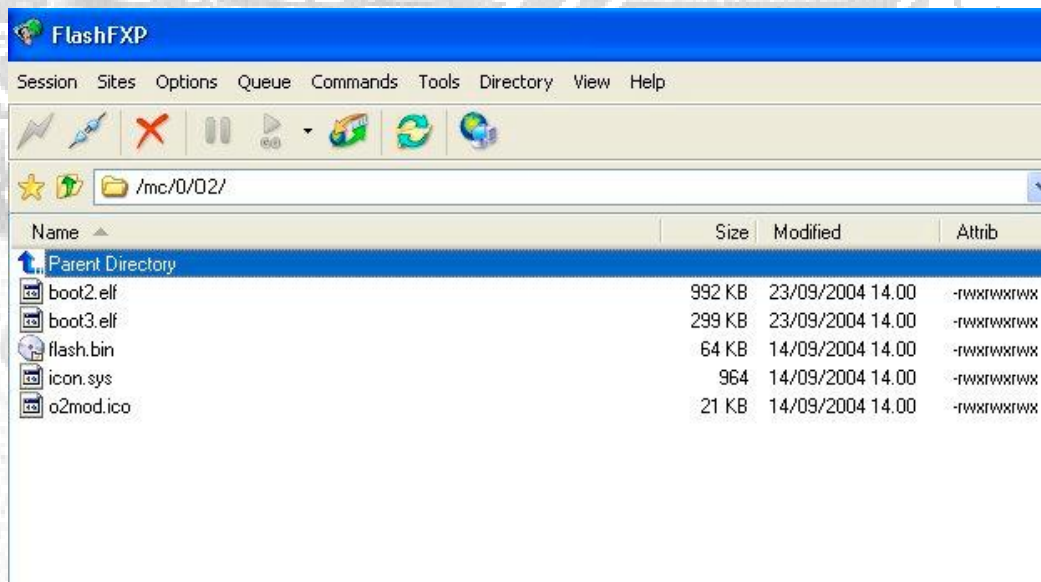
Mc is your memory card folder.  
 In it there will be the savings and a O2 folder, where there are the files you have saved there through the option “CDX to MC” of the menu “RECOVERY”





**You will find there (if you have installed them), “boot2.elf” e “boot3.elf”.**

**From here it is possible to have (through the PC) the full control of your memory card, of your save data and the tools installed or to install on the MC.**



**If you want to install, through FTP, a program on MC, you can do it renaming the file .elf of the program to “boot2.elf” or “boot3.elf” and moving it through your PC ftp program; then you make it start on the PS2 pressing and holding when turning on the PS2 the “R1” for the file “boot2.elf” and “R2” for the file “boot3.elf”.**

**It is possible also to use this method to install on MC the various save data of the games in .NPO o .XPS (Xport) format.**

**In this case you will need some tools like “NPORT” or “XPSTOOLS” which will unpack first the “.xps” or “.npo” files and then it will possible to upload the saving files on the MC, so that the PS2 can read them correctly.**

**HAVE FUN!**

**Tutorial scritto da Rastan**