

SCD2012 Beta 1.4 Software

Last Updated 6/3/2009

Download the Software and Driver for the SCD2012 System here. You need Adobe Air installed on your computer, If you dont have it, just click on the link below to get to the Adobe download page. When AIR is installed then you can click on the Download link. The computer will ask you if you would like to run or save the program. Just say run if Air is already installed.

New!!! Video Instructions:

[Setting up the software and updating firmware](#)

Version : Beta 1.4

Compatible with : Windows XP, Vista

Needed Files : Adobe AIR ([If not Installed Click here](#))

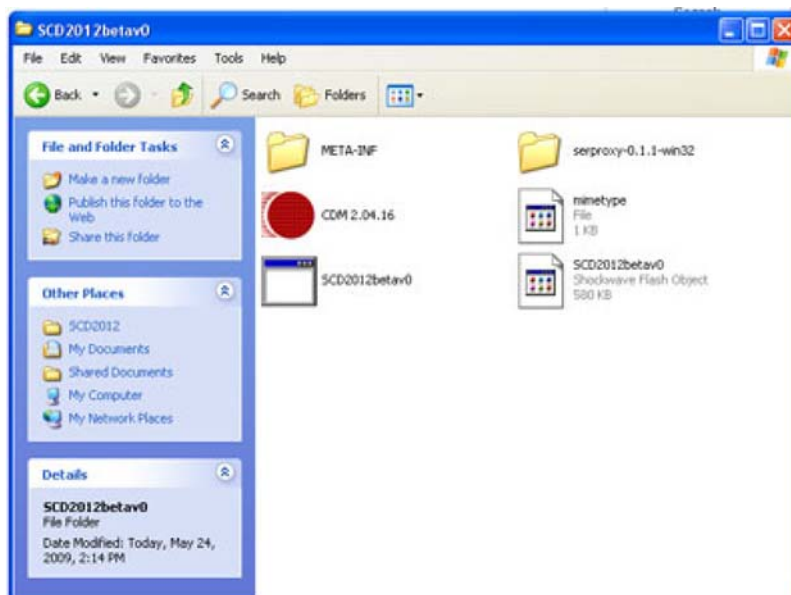
File Size: 2.60 MB

Download: [SCD2012Beta1.4](#)

Step1 - Installing the Software and Driver:

After Installing the AIR package from above, you need to install the USB driver, for that go to

C:\Program Files\SCD2012\



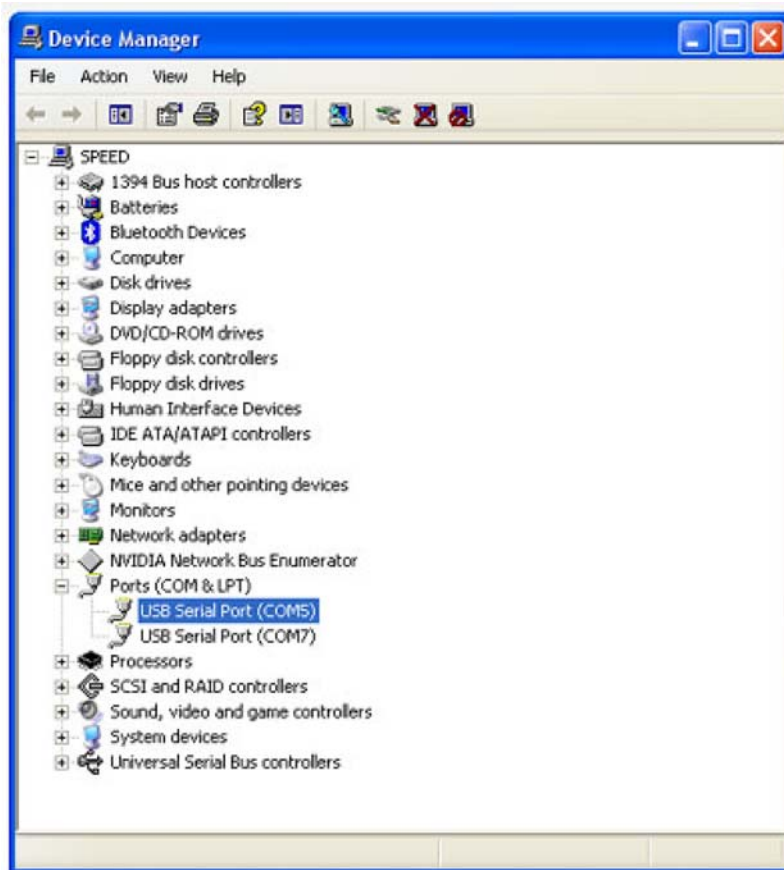
There you find the file CMD2.04.16 what is the USB Driver , double click it to install the FTDI USB Drivers onto your computer. When the driver is installed reboot your computer !

Step2 - Plug in the USB Cable to the PC and Base Station:

Your computer will start searching for new hardware. When the computer has successfully installed the hardware, you will get a message from the computer saying hardware ready to use.

Step3 - Getting Com port Settings:

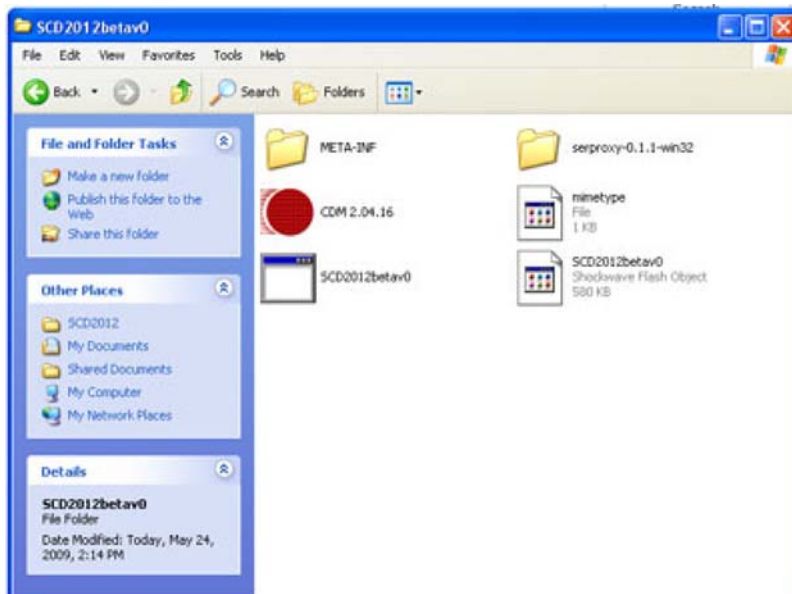
Now you need to know which com port number the new hardware has. For that you go to **Start/ Control Panel/ System/ Hardware/ Device Manager/ Ports**



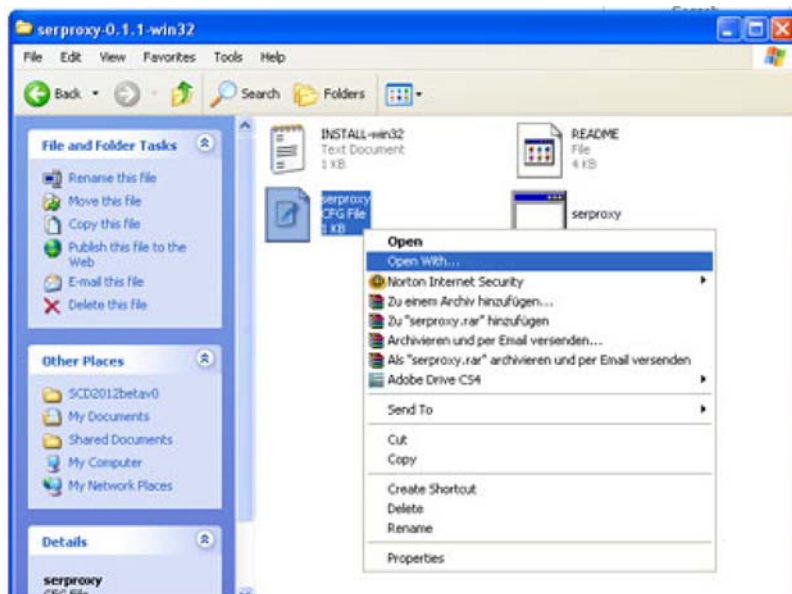
There you will find the now available com ports. There should be now one called USB Serial Port. Remember the the com port number shown.

Step4 - Setting Up the Serial Server:

Now we go back to our install folder where we have the serial server in the folder "serproxy-0.1.1-win32"

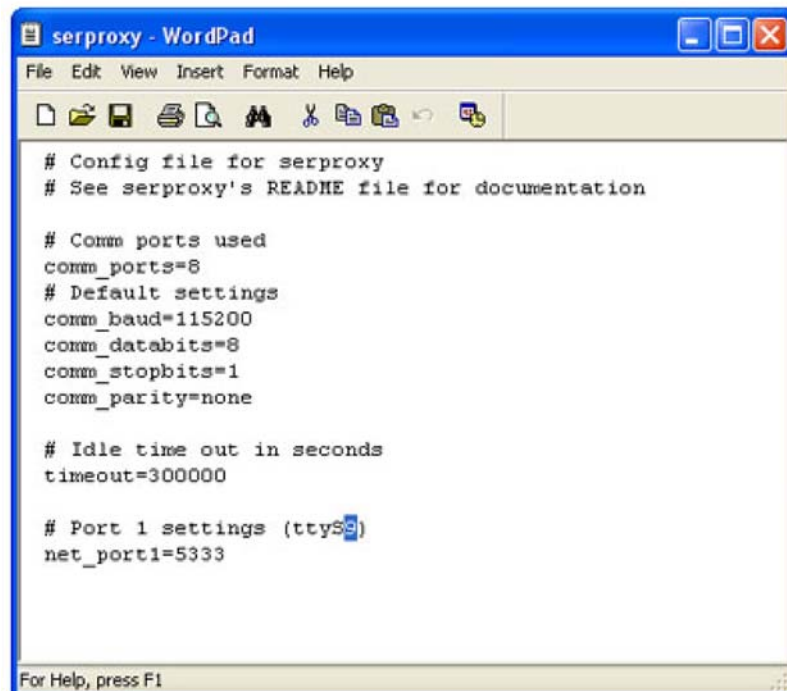


In this folder you need to edit the file `serproxy.cfg` with a standard editor like notepad. To do that right click on the file and use open with notepad / wordpad.



Now you edit the line where it says: `comm_ports = 8` and set it to the comport your hardware is on .

Then you set the line : `# Port 1 settings (tty=9)` where the 9 is your comport +1 if you have comport 3 you set it here to 4.



```
# Config file for serproxy
# See serproxy's README file for documentation

# Comm ports used
comm_ports=8
# Default settings
comm_baud=115200
comm_databits=8
comm_stopbits=1
comm_parity=none

# Idle time out in seconds
timeout=300000

# Port 1 settings (ttyS9)
net_port1=5333
```

For Help, press F1

Now save the file and you're done with the software setup.