

SOFTWARE INSTALATION

Material list

1	Compact Flash (CF) card (128MB minimum)
1	USB 2.0 CF card reader;
1	Imedia WRAP software image *

*Note:

Imedia WRAP software download site http://www.imedialinux.com/imedia_wrap

Software List

Linux Software

ccd2iso: CloneCD to ISO converter, freeware software
(<http://sourceforge.net/projects/ccd2iso/>).

Windows Software

WinImage: for Windows XP (30USD licence).

Linux Installation

- 1) Install ccd2iso latest version;

```
tar xvfz ccd2iso-x.x.tar.gz
cd ccd2iso
sudo apt-get install automake1.6
./configure
make
sudo make install
sudo make checkinstall
```

- 2) Convert image file into ISO.

```
ccd2iso <.img filename> <.iso filename>
```

In Ubuntu:

- 1) Insert a blank CD into your burner. A "CD/DVD Creator" or "Choose Disc Type" window will pop up. Close this, as we will not be using it;
- 2) Browse to the downloaded ISO image in the file browser;
- 3) Right click on the ISO image file and choose Write to Disc;
- 4) Select the write speed. If you are burning a Ubuntu Live CD, it is recommended that you write at the lowest possible speed;
- 5) Start the burning process.

Windows Installation

- 1) Procure a 128MB Compact Flash Card and install it into Compact Flash Card Reader.
- 2) Open WinImage and select from "Disk" menu "Use removable disk X:" where X is drive letter assigned by your windows system to CF disk.
- 3) Select from "Disk" menu "Restore virtual Hard Disk image on physical drive". You will be prompted to select from a list your physical device. Make sure you choose correct disk for restoring your image. You can identify it by size and by identifier CF (figure X.X).

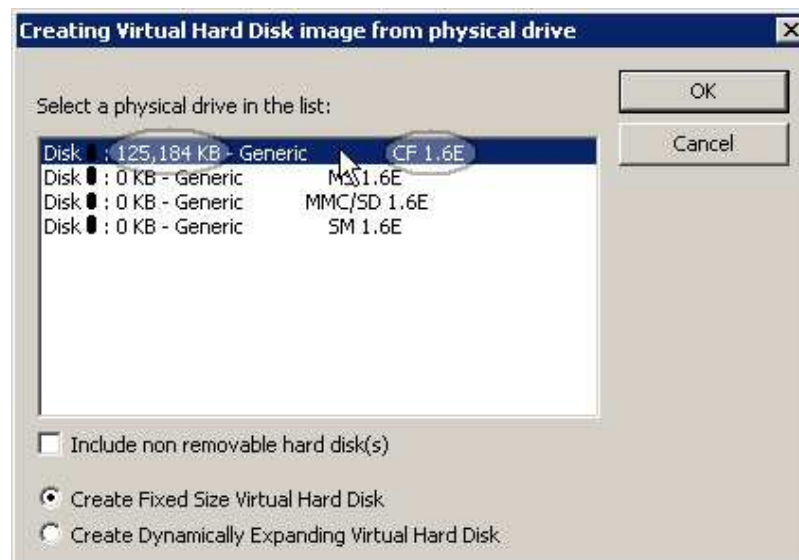


Figure X.X - Identifying the CF card by size.

- 4) Exit WinImage and safely remove Compact Flash disk from windows and then from Card Reader.

Bibliography

(2008) Install Disk images for Wrap on Compact Flash disks. iTuner Networks Corp, 4 pages.

<https://help.ubuntu.com/community/BurningIsoHowto>

<https://help.ubuntu.com/community/ManageDisclImages>