

Install Disk images for Wrap On Compact Flash disks

Version 1.0

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Introduction

This document will explain how to create an install Disk Image files for wrap iMedia Linux on compact Flash from Windows XP.

Requirements

- USB 2.0 Compact Flash Reader
- [WinImage](#)
- Disk Image for Wrap boards with iMedia Linux

When creating this document all tests were made using an USB 2.0 Hama Multi Card Reader and WinImage 8.0 for installing images. Download latest ***Compact Flash Image release*** of iMedia Linux for wrap boards from <http://www.mini-box.com/s.nl/sc.8/category.17/it.A/id.439/f>

Installing disk images

Step 1

Procure a 64MB Compact Flash Card and install it into Compact Flash Card Reader. Before anything else, just to make sure CF disk is working properly, try to format it from Windows Disk Management using FAT file system and see if it works.

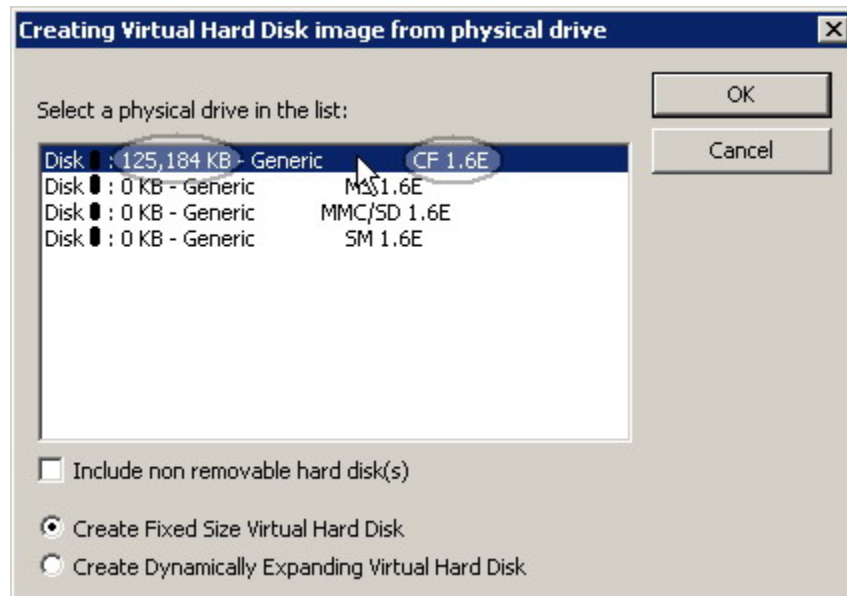
Step 2

Open WinImage and select from “Disk” menu “Use removable disk X:” where X is drive letter assigned by your windows system to CF disk.

Now we are ready to install iMedia Linux on your CF disk.

Step 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. Take a look at the following image.



WARNING: Restoring image to a physical drive will fully erase physical drive contents, so be very careful when choosing restore physical device.

When prompted chose iMedia Linux image previously downloaded (imedia-wrap-2.7.1-64mb.img) and you are done.

Step 4

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