How do I remove a MyBook's "WD SmartWare" virtual CD?

STEP 1: Firmware Update: Must have at least 2.003 (3/4/10)

Before running the Virtual CD Manager, you must first update the firmware on your hard drive.

1. Disconnect all other external drives from the computer except for the My Book or My Passport drive you want to update.

2. Ensure that the My Book or My Passport drive is connected to a USB port on your computer.

3. Download the Firmware Updater for Windows.

4. Unzip the file and double click to open the Firmware Updater.

5. Click Continue to update the firmware.

6. Click Accept the End User's License Agreement (EULA). The updater will scan the drive which may take a few minutes.

7. Verify the attached drive's serial number located on the back of the drive.

8. Click Update Firmware.

9. Once the updater is finished, click Exit.

10. Turn off the drive - For My Passport, disconnect the USB cable. For My Book disconnect both USB and power cables.

11. Wait 10 seconds. Reconnect the USB/power cables.

STEP 2: Download and run the VCD Manager

1. Download VCD Manager for Windows.(WDSmartWareVirtualCDManagerforWindows-v1.0.7.4.zip) to your desktop.

2. Unzip the utility (Extract the file using an extraction utility.)

3. Double click WDSmartWareVirtualCDManagerforWindows-v1.0.7.4.exe.

4. Click Continue to disable the VCD.

5. Once the utility has found your drive, click Configure Drive and then click Exit.

6. Turn off the drive - For My Passport, disconnect the USB cable. For My Book disconnect both USB and power cables.

7. Wait 10 seconds. Reconnect the USB/power cables that have been disconnected in the previous step.

8. Verify that the VCD no longer appears

On Mac OS X you can unmount the SmartWare partition for good by editing `/etc/fstab` and adding a line:

```
UUID=your_smartware_partitions_uuid_here none hfs rw,noauto 0 0
```

You'll get the UUID by typing `diskutil info /Volumes/WD\ SmartWare` within Terminal.app.

A one liner for this:

```
sudo sh -c "echo UUID=`diskutil info /Volumes/WD\ SmartWare/ | grep 'UUID' | awk
'{print $NF}'` none hfs rw,noauto 0 0 >> /etc/fstab"
```

Note: /etc/fstab did not exist previously on my system; the above one-liner (or whatever other method you choose) creates it, and it is heeded upon next connection of the device.

Removing /etc/fstab doesn't make it come back. Removing the *line* from /etc/fstab does, however.

Official Western Digital Software update site:

http://www.wdc.com/wdproducts/wdsmartwareupdate/