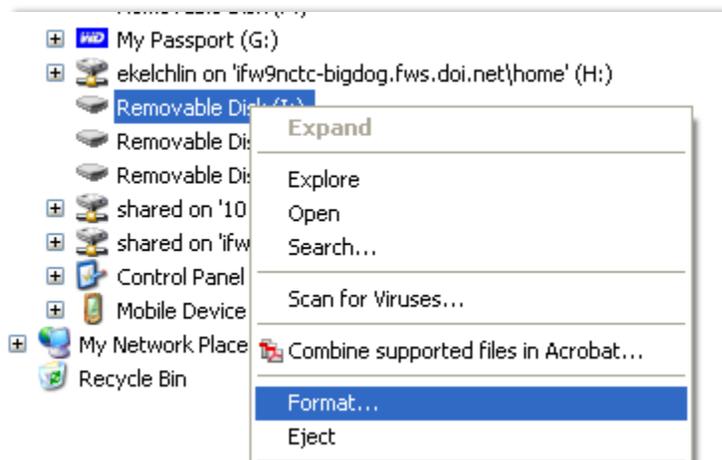


Trimble GeoXH 2008 Series 6.1 Operating System Upgrade Process

The upgrade from Windows Mobile 6.0 to 6.1 is free, but you need to follow these steps precisely to have it install correctly (trust me on this one!).

STEP 1 – Format the SD Card

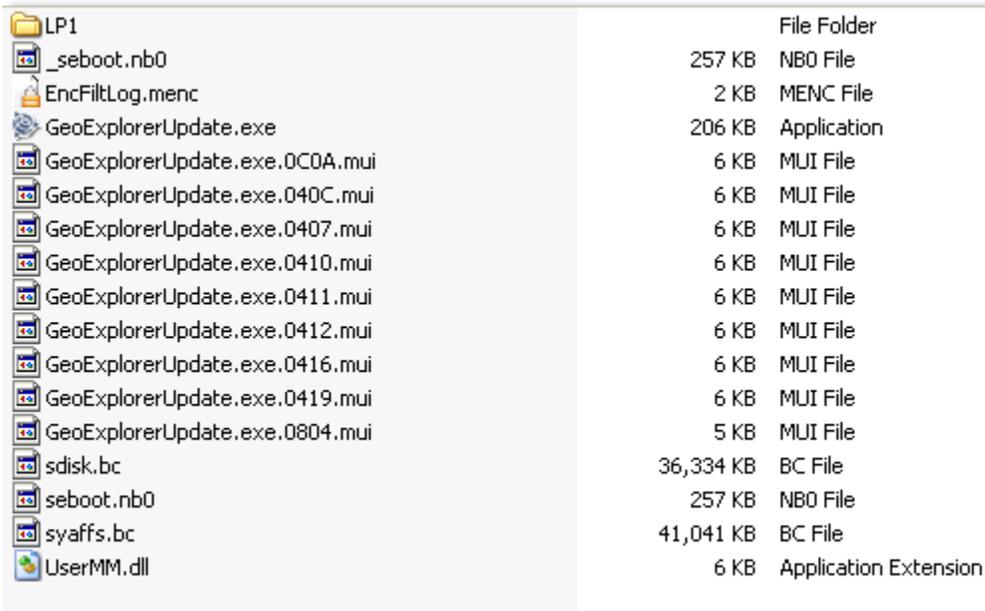
1. Remove the SD card from the Trimble unit. Place the SD card into card reader and connect the card reader to the computer.
2. Navigate to the SD card using Windows File Explorer. Right-click on the removable disk and select **Format**.



3. Put the SD card back into the Trimble unit.

STEP 2 – Download and Install the Software

1. Establish a connection between your Trimble unit and your PC through ActiveSync for Windows XP users or Windows Mobile Device Center for Windows 7 users.
2. Download and save the zipped 6.1 operating system file from the Trimble Site:
http://trimblelevelsystems.net/geoxh_ts.asp?Nav=Collection-57323
3. Unzip the file and save on your PC. A new folder will automatically be created with lots of files in it.
4. Copy these files (and one sub-folder) from the auto-generated folder and paste them on the SD card. Do not put them in any folder on the SD card or it won't work. See the example below:



LP1		File Folder
_seboot.nb0	257 KB	NBO File
EncFillLog.menc	2 KB	MENC File
GeoExplorerUpdate.exe	206 KB	Application
GeoExplorerUpdate.exe.0C0A.mui	6 KB	MUI File
GeoExplorerUpdate.exe.040C.mui	6 KB	MUI File
GeoExplorerUpdate.exe.0407.mui	6 KB	MUI File
GeoExplorerUpdate.exe.0410.mui	6 KB	MUI File
GeoExplorerUpdate.exe.0411.mui	6 KB	MUI File
GeoExplorerUpdate.exe.0412.mui	6 KB	MUI File
GeoExplorerUpdate.exe.0416.mui	6 KB	MUI File
GeoExplorerUpdate.exe.0419.mui	6 KB	MUI File
GeoExplorerUpdate.exe.0804.mui	5 KB	MUI File
sdisk.bc	36,334 KB	BC File
seboot.nb0	257 KB	NBO File
syaffs.bc	41,041 KB	BC File
UserMM.dll	6 KB	Application Extension

5. Now move away from your computer and look at your Trimble unit. Start up the File Explorer program on the Trimble by tapping the Windows Start Icon> Programs > File Explorer icon.
6. Tap the **GeoExplorerUpdate.exe** file to start the upgrade process. Keep the GPS unit in the Cradle throughout the whole process, it will take about 5 minutes.
7. Reinstall all your necessary GPS field software: ArcPad, GPSCorrect, TerraSync and/or CartoPac. You will need administrative rights to install this software.