Tech Note: Creating and Uploading MapSend Topo 3D Region Maps to MobileMapper Pro

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A. Install MapSend Topo 3D

Install MapSend Topo 3D to your hard drive, following the procedure included with the CD's.

B. Define a Region

- 1. Start MapSend Topo 3D from the Windows Start button, or from a Desktop Shortcut icon
- 2. Click on the Region dropdown menu, and select New. The cursor will change to a cross-hair, so you can "window" the area of the new region.
- 3. Click on the Region dropdown menu again, and select Cut. A screen will display where you can enter the name of the Region.





4. When the Region has a name, it will appear in a list to the right side of the screen. To make the region "active", click in the little box to the left of the region name. The region will change color when it is active.



C. Upload a Region

A Region can be uploaded directly to the receiver, to a PC hard drive, or to a SD card programmer.



- 1. Direct upload to receiver
 - 1. Connect the MobileMapper Pro to a computer COM port.
 - 2. Click on the Region dropdown menu, and select Upload to GPS.
 - 3. Click on Settings, then on Autodetect to connect the receiver.



4. When the MobileMapper Pro is detected on a COM port, click OK, then the Next button, then the Finish button.



5. You will see a screen indicating that the map is converting an transferring to the receiver. It will have the name Detail00.

- 2. Upload to a hard drive.
 - 1. The Region file will be saved to the Program Files/Magellan/ MapSend Topo 3D/Export folder, and have the name <region name>.IMG
 - 2. Transfer the IMG file to an SD card, put the SD card in the MobilMapper Pro, and use the Menu/Settings/Map Selection to load the region.
- 3. Upload to an SD card programmer



1. The Region file will be saved to the SD card programmer drive as Detail00.IMG. It is recommended that you use Windows Explorer to give the region a more recognizable name before it is put into the MobileMapper.

D. The MapSend Topo 3D IMG file cannot be uploaded to MobileMapper Office software.