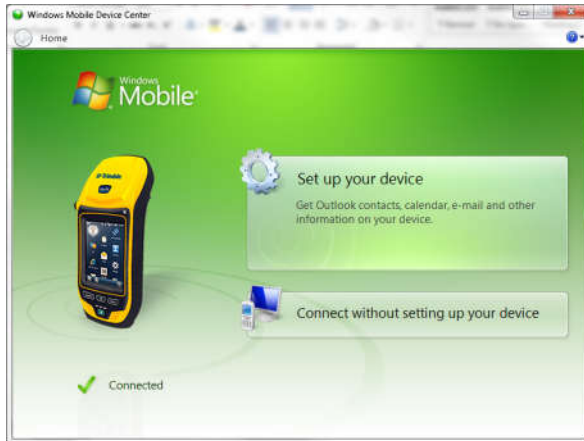
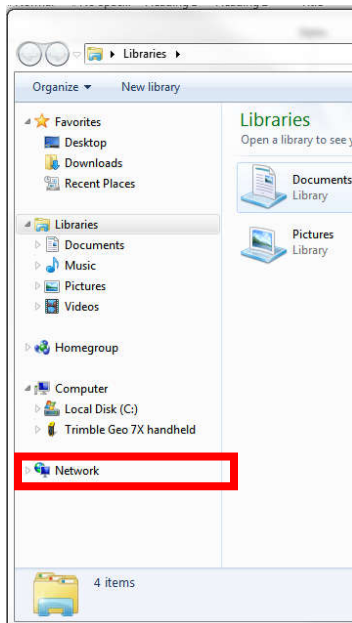


## Data Transfer Raw Terrasync GNSS Files to .SSF

1. Power on the GNSS handheld, connect it to the PC, and ensure Windows Mobile Device Center indicates “Connected”



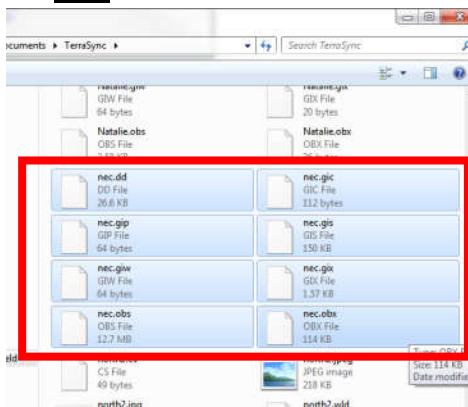
2. Open the File Explorer or go to “My Computer” on the PC
3. Select your device from the left window pane of the File Explorer



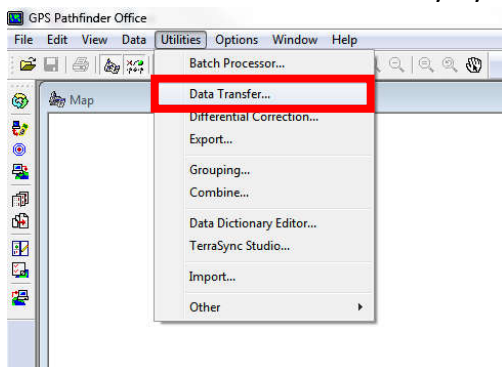
4. Once the device is selected, the pathway to navigate to the raw data files will be:  
**\ > My Documents > Terrasync**

5. Within the Terrasync folder, locate the project/file name you are wanting to transfer. Press and hold the “Ctrl” key on your keyboard to select multiple files. You will want to select all files that match your desired project name with the extensions:

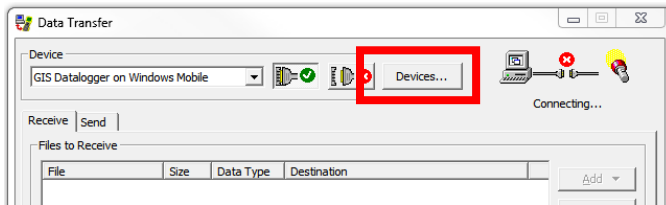
- .dd
- .gic
- .gip
- .gis
- .giw
- .gix
- .obs
- .obx



6. Right click on the selected files. Copy and paste them into their own folder on your PC. Creating a “Raw GPS Data” or similar folder where you can copy and paste future raw files as needed is recommended.
7. Open Pathfinder Office Software on PC.
8. Launch the “Data Transfer” Utility by clicking “Utilities” at the top, and then “Data Transfer...”



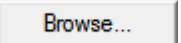
9. Click on “Devices...”

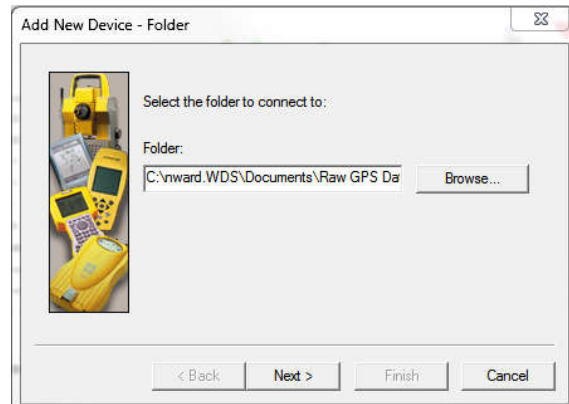


10. Click  on the Devices window

11. Scroll and click on “GIS Folder” then click “OK”

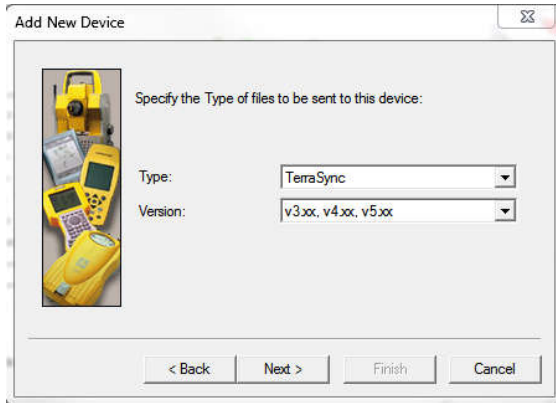


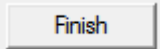
12. Click  and select the folder you copied the raw data files to. In this example, we created a “Raw GPS Data” folder under My Documents.

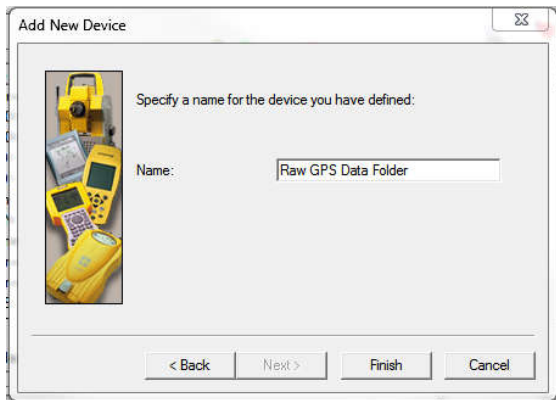


13. Once the correct folder is selected, click 


14. Set the “Type” to Terrasync, and the “Version” to v3.xx, v4.xx, v5.xx and click 

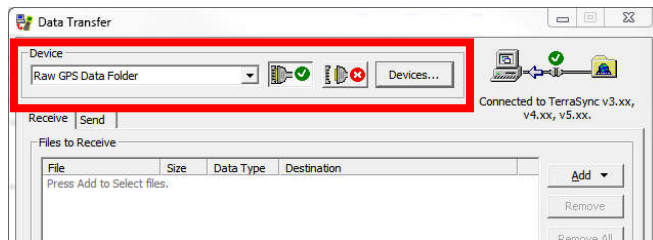


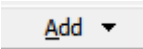
15. Type in a name for the connection to your raw data folder and click 

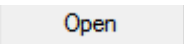


16. Click  on the “Devices” window

17. Ensure your newly created folder connection is selected in the device dropdown, and click the  to connect.



18. Complete the data transfer as normal by clicking  and then “Data File”

19. Select the job file matching the name you copied off the unit, click , and click 