

Data Transfer from Terrasync Using Pathfinder Office

1. Power on your Geo7X, connect it to your PC using the USB cable, and wait for Windows Mobile Device Center to start and indicate "Connected"



2. Open Trimble Pathfinder Office, and select or create a Project. This project is where the data will transfer to.



3. Click Utilities>Data Transfer at the top of the screen



4. Ensure the device selected is the "GIS Datalogger on Windows Mobile". Click the button to connect. You should get confirmation similar to the image below:



5. Ensure you are set to the

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tab



6. Click the "Add" buttton, and click "Data File"



7. All of the files on the GNSS unit will display. Anything highlighted in blue indicates that file has not been transferred before. You can hold the "Ctrl" key to select multiple files. Choose the files you want

to transfer, and click Open

8. Your selected files with be added to the "Files to Receive" window

-1	Files to Receive				
	File	Size	Data Type	Destination	
	Example	155	Data File	C:\Users\nward.WDS\Documents\GNSS Pro	
	Tran	sfer All			

- 9. Click
- 10. The transfer will initiate and you should receive a success message

1 File(s) Successfully Transf	ferred.
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The file C:\Users\nward.W Projects\Example\DTL070	DS\Documents\GNSS 1a.TXT contains a detailed log.





11. The file will be saved as an .SSF file to the project folder you selected in Step 2. To open the files for viewing in PFO, click "File" on the toolbar at the top of the screen, "Open", and select the .SSF file you would like to view.

Open					23
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Computer Computer Network	Image: Index of type: Data Dictionary: Comment: Start Time:	TT EXAMPLE.SSF Data files (".ssf,".cor,".phs,".tr Open as read-only Northstar_Training Training Training 11:18:02.mr 4/18/2016	np) File Size:	▼ _	Open Cancel Help