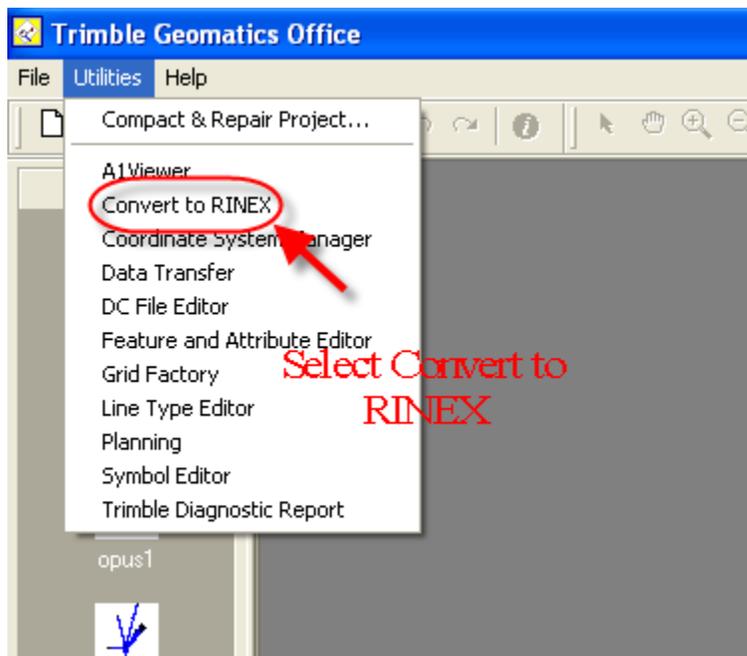


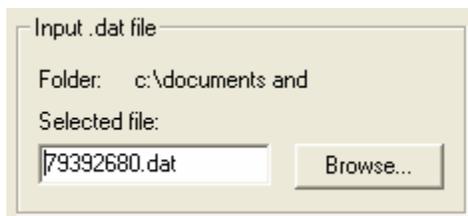
Converting a Trimble .DAT File to a RINEX File in Trimble Geomatics Office

If you have Trimble Geomatics Office loaded on your computer, you will have a Convert to RINEX utility loaded with it. To access this utility, open TGO.

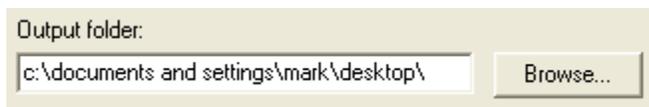
Click on Utilities.



Conversely, you can go to Start/All Programs/Trimble Office/Utilities/Convert to RINEX.

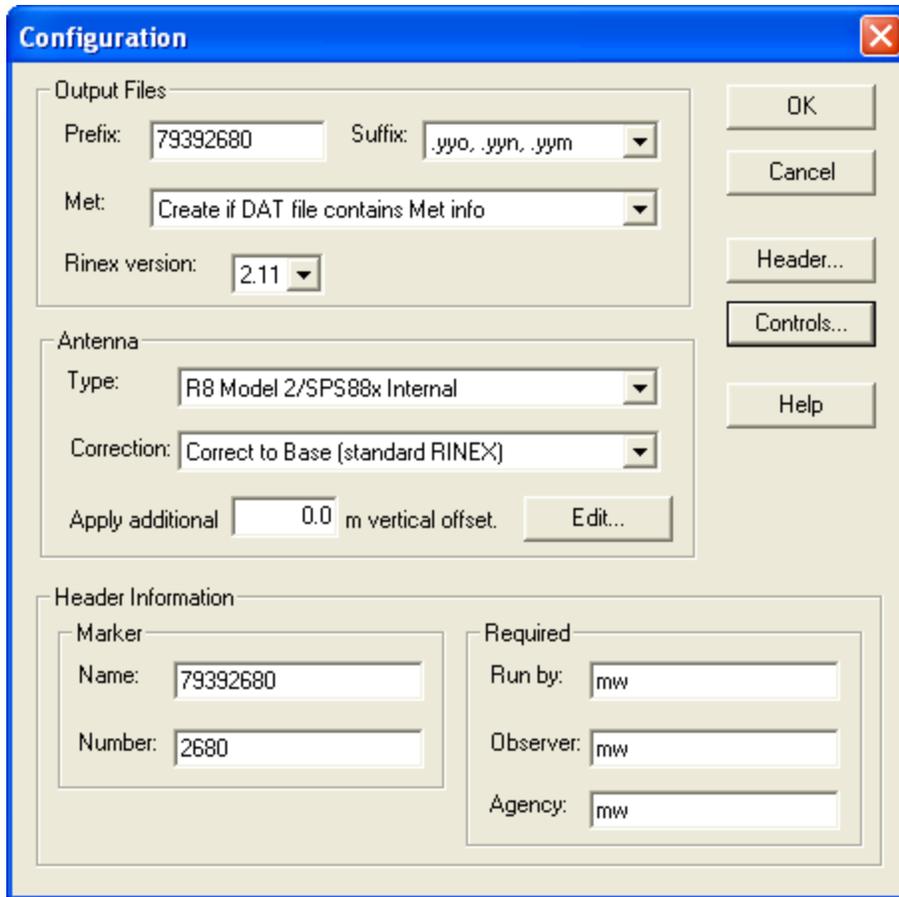


Use the Browse button under input .dat file to select your .DAT file.



Use the Browse button under Output folder to choose where you want the RINEX file to be stored on your computer.

Click on OK.



Configuration

Output Files

Prefix: 79392680 Suffix: .yyo, .yyh, .yym

Met: Create if DAT file contains Met info

Rinex version: 2.11

Antenna

Type: R8 Model 2/SPS88x Internal

Correction: Correct to Base (standard RINEX)

Apply additional 0.0 m vertical offset. Edit...

Header Information

Marker	Required
Name: 79392680	Run by: mw
Number: 2680	Observer: mw
	Agency: mw

Buttons: OK, Cancel, Header..., Controls..., Help

Under the Output files section there is nothing that needs to be done. This is automatically completed for you.

Under the Antenna section the antennat type will be read from the .dat file. Correction should be Correct to Base (standard RINEX). Do not apply an additional offset.

Under the Header Information you will need to fill in your initials under Required for Run by, Observer, and Agency.

Click on OK.

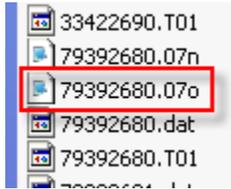


Dialog

i File conversion successful

Buttons: OK, View log file

Your file has been converted to RINEX.
Navigate to where you wanted the Output files to be stored on your computer.



Send the .07o file to OPUS.