

QUICKCLOSE I49

COGO Point Importer

User Guide

I49 is a supplementary program developed for use with *QUICKCLOSE*. I49 converts an ASCII points file loaded onto the HP48/49 stack into the current COGO directory of *QUICKCLOSE*.

1. Installing I49

Use the Conn4x software to copy the I49 file into the QCLOSE directory of the calculator (drag and drop the file into the QCLOSE directory).

2. Format of the points file

The file to be downloaded must be in the following format:

1. There must be three columns (Pt. number, Easting, Northing), no Heights
2. Columns must be separated by at least one blank space, no commas
3. No blank values are allowed.
4. No spaces are allowed within each entry
5. Point numbers must be fully numeric or alphabetic, in the case of mixed alpha- numeric point identifiers, the last digit must be a number.
6. No other text is allowed in the file (i.e headings, footers, etc...)

3. To import an ASCII points file

WARNING! Importing a coordinate file erases any existing data in the current job.

1. Connect the USB cable between the PC and the HP49G+ (or serial cable on the HP48Gii).
2. Turn the calculator [ON]
3. ***Ensure that the Stack is clear by pressing [Right-shift] [?] (CLEAR) Otherwise the program is very likely to fail.***
4. Run the **Conn4x** software on the PC.
5. On the HP49G+/Gii, Press right-shift, release, then right-arrow (The message: *Xmodem Server Waiting for command* should be displayed)
6. Conn4x will establish a connection to the HP49G+/Gii and display the file structure on the calculator. Double click on the QCLOSE directory in Conn4x to get in to that directory.
7. Using Windows Explorer (or similar) drag and drop the ASCII file into the QCLOSE directory. At the "Wrong file type?" prompt select "Text"
8. Press [ON] on the HP49G+/Gii and [VAR]. All the point data should be loaded on to the stack.
9. Press |I49| to transfer the point data on the stack into the current COGO directory.