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Subject: INSIGHT 3D Visualization ?

Posted by [mike](#) on Wed, 25 Nov 1998 08:00:00 GMT

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A new user question:

Config:

- \* WIN NT 4.0
- \* IDL 5.1
- \* IDL Main Directory = C:\Program Files\RS\IDL51
- \* Working Directory = D:\MAG\COMPUTER\IDL
- \* Default paths

Having:

- \* Started IDL
- \* Started INSIGHT
- \* Selected New Project
- \* Selected OK
- \* Selected File then Import File As
- \* Selecting simple, 3-column ascii data file (no headers)
- \* Selecting Define and Read ASCII option in Select File Format for import box
- \* Using options: delimited, starting line 1, NEXT
- \* White space option (displays correct number of input columns), NEXT
- \* fields 1,2,3 of correct type (integer in simple case), FINISH
- \* Cancel out of Select File for File Plugin window

I find:

- \* Correct information (for fields, class, type, dims, descrip) in Data Manager
- \* Line, Scatter, Histogram, Polar Plots allow X/Y/field selection and plot okay

HOWEVER:

- \* Selecting either Contour or Surface plot options results in the message "Error occurred while creating a visualization. There is no data defined. You must first create or import data before you proceed."

Finally, THE QUESTION:

- \* Why don't/can't I get 3D plots under these conditions?

Obliged to anyone with an answer!!!

Tx,  
MGreen

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