

Setup and use of Autoaxis



A Pro/Toolkit application

First Step



Unpack the zip file



This can be placed anywhere, but I suggest placing it near the Pro/E Loadpoint

Here are the contents of the autoaxis folder

text	File Folder
prodev.bak	1 KB BAK File
prodev.dat	1 KB DAT File
pt_autoaxis.dll	896 KB Application Extension
setup_use_of_autoaxis.pptx	449 KB Microsoft Office Po...
test_part_2_root.igs	74 KB IGS File

Second Step



Edit the file named proedev.dat

```
NoteTab Pro - C:\work\autoaxis\prodev.dat
File Edit Search View Modify Document Favorites Tools Help
[Icons]
prodev.dat
1 name      protocolkit
2 exec_file C:\work\autoaxis\pt_autoaxis.dll
3 text_dir  C:\work\autoaxis\text
4 startup   dll
5 allow_stop true
6 end
7
8
9
10
11
12
13
14
[Icons]
8:1 Ins NoteTab Pro 5.5/fv -- Copyright © 1997-2007 Fookes Software
```

Using your favorite text editor, make sure the second and third lines point to the correct locations: Exec_file points to the location where you unpacked the autoaxis folder. It should contain the pt_autoaxis.dll file. The text_dir option points to the text folder, which should be in the same location.

Third step



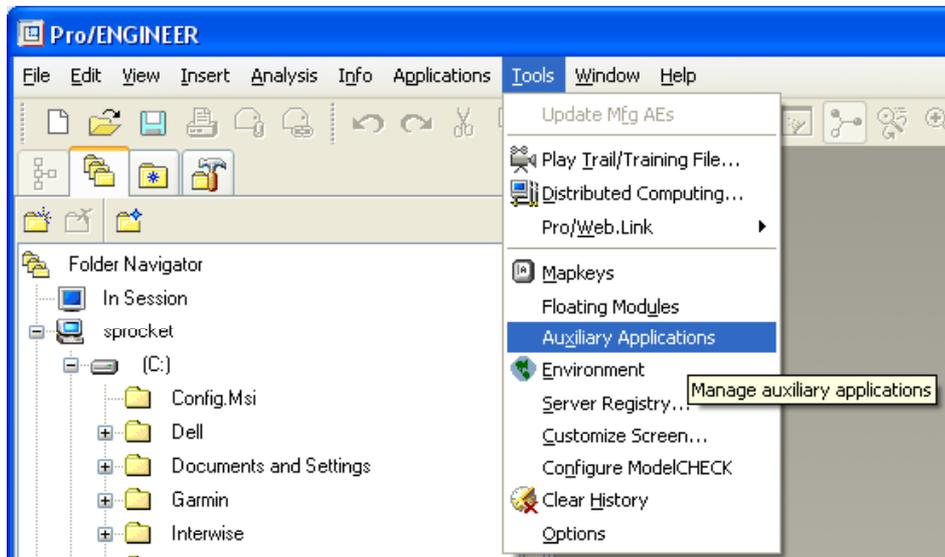
Launching the application

- ⦿ There are two options / methods for running this application.
 - **Manually, from the toolbar**
 - **Automatically, using config.pro**

Third step, option 1



Running the application manually



Select Tools > Auxiliary Applications



Select Register, and browse to the folder where Autoaxis was placed.

Third Step, option 1 <Con't>



Select the proedev.dat file > Open

Hi light the app,
select Start

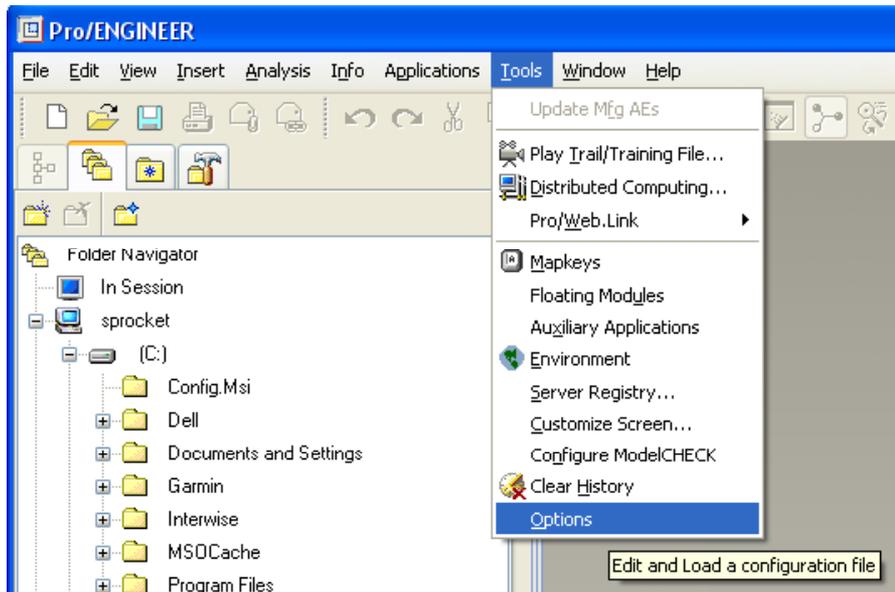
You should see this, when done correctly.
Select Close.

Third step, option 2



Edit the config.pro file

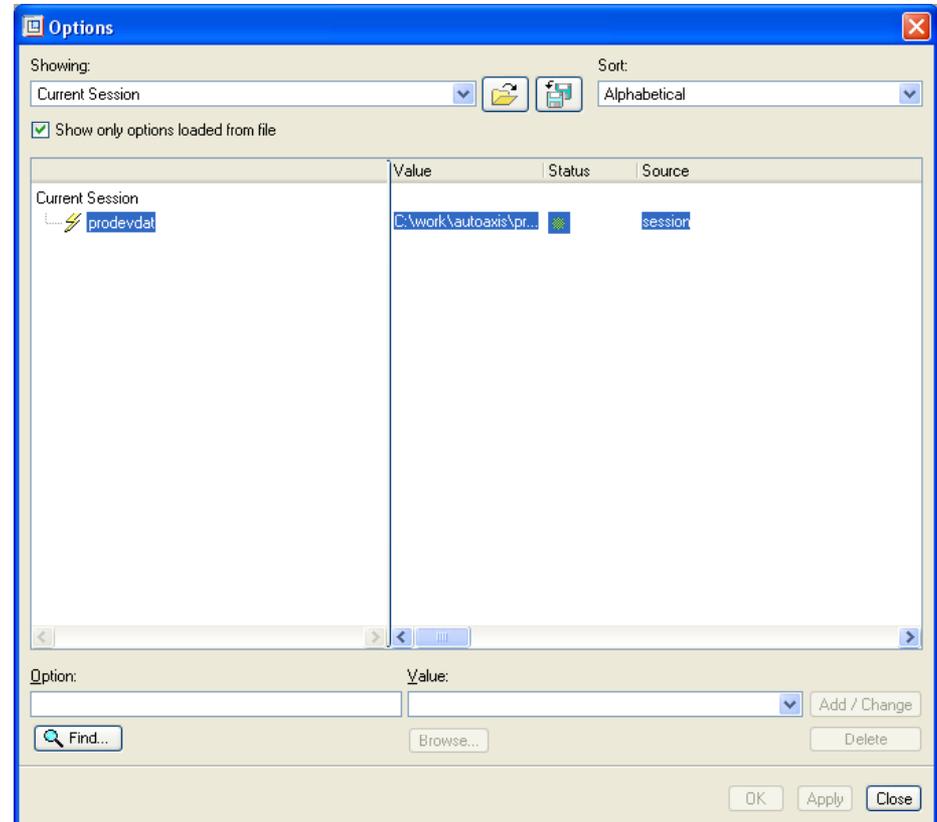
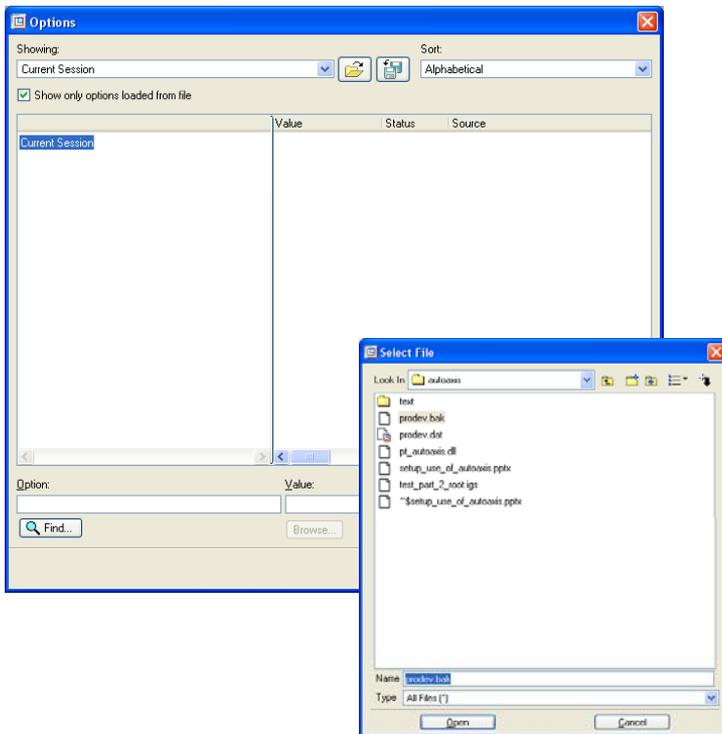
Select Tools > Options



Third Step, option 2 <Con't>



Type proedev in the option box (lower left corner), then browse to the location where Autoaxis was unpacked.



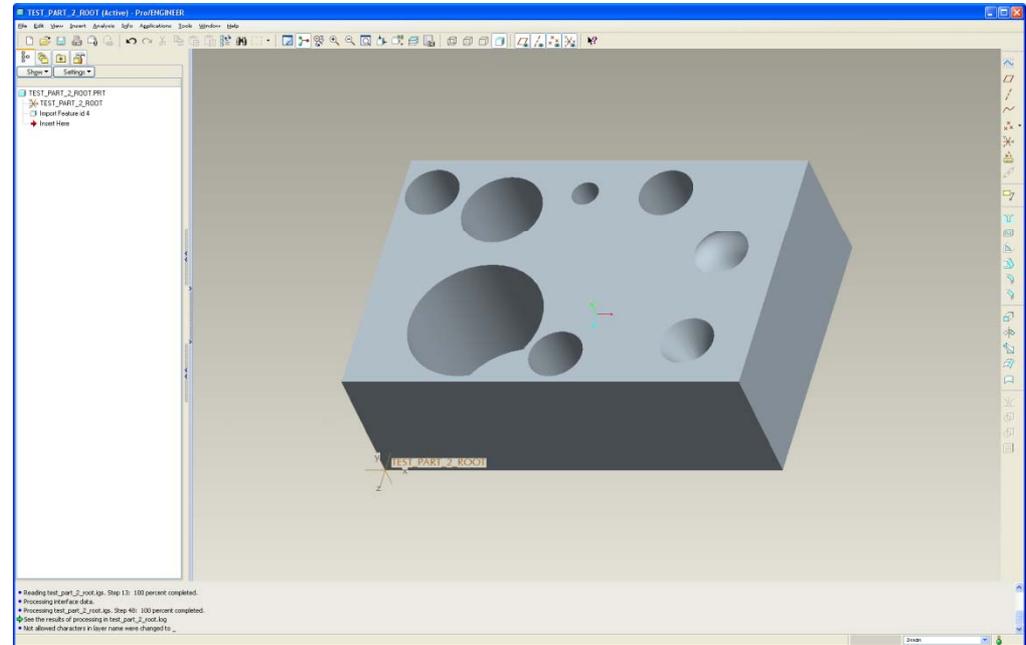
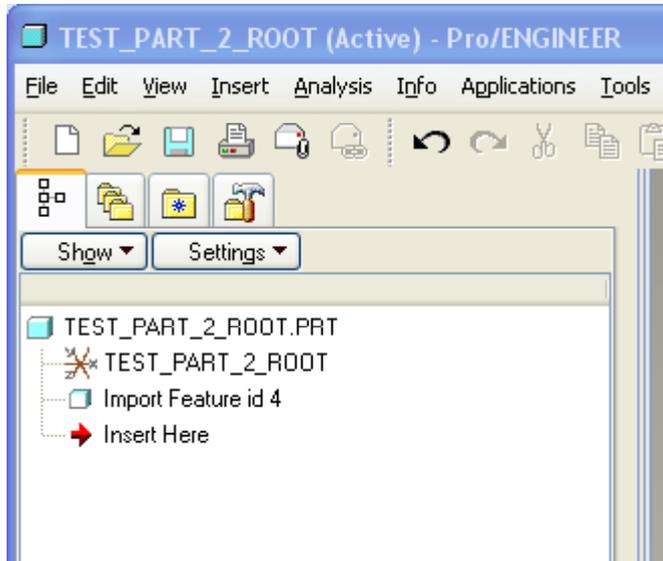
Select Add / Change > Apply

Don't forget to save this addition to your config.pro file!

Imported part

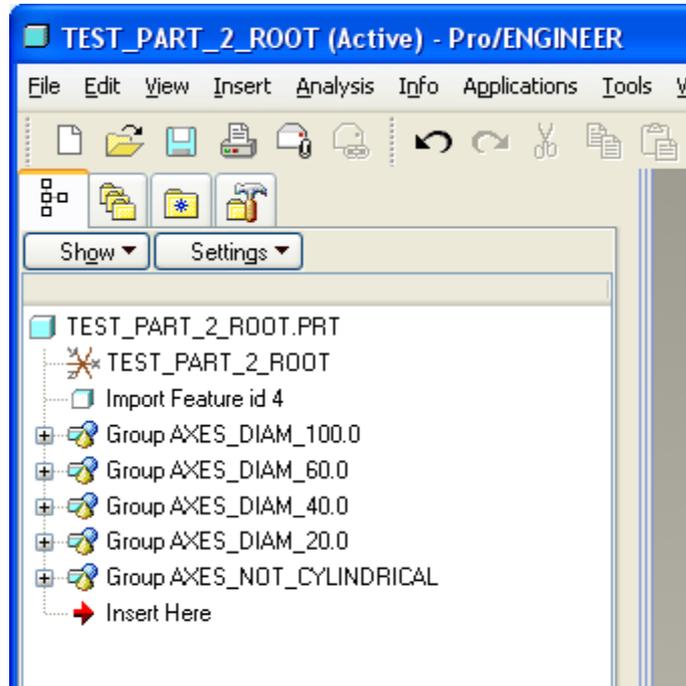


This is the part before the Autoaxis tool is run



Using the application

Let's run Autoaxis...



Here's the model tree after running Autoaxis

