

You can run "DEMO.EXE" from this CD, however, the OLE functionality will not work until "PEGRPSVR.EXE" is registered as an OLE server and is placed in your path. Optionally, to enable the ProEssentials OLE functionality, do the following:

- 1) Place the following files into the windows\system dir.
 PEGRAPHS.DLL
 PEGRPSVR.EXE
 PEGRAPHS.HLP
- 2) Leave all other files on the CD.
- 3) Use REGEDIT to load PEGRPSVR.REG. This will enable the OLE functionality of the ProEssentials. Shortcut, you can just double click "PEGRPSVR.REG" from within File Manager.

Control User Interface	Quick Reference
Double-Click	
On Data Point	Displays value of data point. Cursor will change to a finger-pointer.
Inside Graph	Displays coordinates where clicked.
Outside of Graph	Shows the Customization Dialog.
Right-Button-Click	Shows Popup Menu
Shift+Left-Button-Drag	Invoke Zooming via a rubber-band selection rectangle.
Zooming	capabilities are only
enabled for the Box-Graphs, and the Lot-a-demonstration. The 'Z' key and popup menu can be used to Undo the Zoom.	Plot, Scientific Points

You can refer to the help file "PEGRAPHS.HLP" for more detailed information on the end-user capabilities of the ProEssentials controls.

You can refer to the help file "PEONLREF.HLP" for information on implementing the ProEssentials DLL or VBX interfaces.

The files "PEINFO.WRI" (MS Write) and "PEINFO.DOC" (MS Word) contain general information about the ProEssentials along with some example code.

Make sure to note...

a) Size the demo window and watch how the ProEssentials produce a quality image regardless of shape and size: Point labels will never overlap; note how grid tick/line densities will automatically change; and how point labels will be automatically forced into vertical orientation. The ProEssentials can be used to generate high-quality data-driven images which you can rely upon.

b) Scroll through subsets and points to see the effect of preparing images in memory.

c) Notice that the demo demonstrates how an application can respond to Hot-Spots. The demo will respond to clicking Subset Labels, Point Labels, and Table Items.

d) Export an OLE object to the clipboard and then paste it into MS Write or some other OLE container. You can then double-click the image to invoke ProEssentials Graphic Server, PEGRPSVR.EXE. The ProEssentials OLE objects also provide several OLE verbs which allow you to customize the image without leaving the container application.

e) Be sure to export some images to your printer. For an even better demonstration, paste an OLE Object or Metafile into a document and then print the document. The ProEssentials look very impressive inside documents.

f) When looking at the Real-Time example: invoke the popup menu and make a customization.

g) In the Lots-a-Points demonstration: (1) notice how the threshold, and alt-frequencies variables produce legible point labels and tabled data no matter how many points are graphed, and (2) notice how zooming can be limited to only horizontal extents.

h) Notice the context sensitive help. Give the focus to any ProEssentials based control (example: Font Size radio group) and press F1.

When your done

When you are ready to remove the demo files from your system, don't forget to use REGEDIT.EXE to remove PE Graphic Server from the registration database. REGEDIT will be in your Windows directory.