TechDig Version 1.1

INTRODUCTION

Have you ever used a ruler to read points off a plot in a paper or text book? Do you have access to a scanner? If so, TechDig is for you. You can scan in your plot, import the image into TechDig, and use your mouse to digitize the plot. There are other programs that do this, of course, both shareware and commercial. TechDig is a small, fast, simple alternative that is also very inexpensive ($12 registration fee). The shareware version of TechDig is not crippled in any way.

INSTALLATION

Run the Install.exe program from File Manager or from the File | Run menu of Program manager. Enter the source and destination paths. Install will create the destination directory, copy the files, and create a Program Manager group.

If you would rather install manually:

Copy the files "techdig.exe", and all the documentation files to any subdirectory. Make an icon in Program Manager for techdig.exe. If you wish, you can move "grid.vbx" to your windows\system directory (do not overwrite any more recent version used by another program). Grid.vbx is a control that is distributed with Microsoft Visual C++ and Visual Basic, so you may have other programs that uses this control.

To uninstall TechDig, delete all files in the TechDig directory. If no other program that you use needs grid.vbx, delete it from your windows\system directory. Delete all icons in the TechDig Program manager group.

DOCUMENTATION

The primary documentation for TechDig is the on-line help file, techdig.hlp. The Getting Started topic will help with your first use. Since TechDig is the sort of tool that may not be used frequently, the procedure is kept as simple as possible. Prompts guide you through the process of defining the axes, and extensive context sensitive help is available.

WHAT'S NEW

This release fixes several bugs (including one potentially severe memory leak). In addition, two features have been added to make it easier to digitize points. Centroid Mode snaps to the centroid of the pixels in a 32x32 window around the mouse cursor. Auto Line Mode attempts to automatically digitize a line when you click on it. See the on-line help file for details and advice on which mode to use.

Thank you for evaluating TechDig. See the file "register.txt" for registration information.

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