

DXF Developer's Suite

Ideal Engineering

Demonstration Version
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Introduction

Thank you for trying the DXF Developer's Suite.

The suite contains two libraries.

The **DXF-IN for VB** library allows you to easily display 2D DXF files in a standard Visual Basic picture control with as little as 2 function calls.

The **TurboDXF** library allows you to easily create DXF files.

Features

DXF-IN for VB

Support for circles, arcs, solids, lines text (and rotated text) and polylines (thick lines)

Support for drawing layers. Layers can be turned on and off. Layer colors can be changed. Entities can be colored based on their entity color or the layer color.

Color and B & W printing of current window

Save full drawing or current window as a Windows metafile (.WMF)

Save full drawing or current window as a Windows bitmap (.BMP)

Save full drawing or current window as a DXF file (.DXF)

Demo application shows many techniques usually found in high end CAD packages such a right-click "on the spot" zooming, "bird's eye" window and panning.

Extensive Windows Help file explaining library usage and strategies.

TurboDXF

Support for circles, arcs, solids, lines text (and rotated text) and polylines (thick lines)

Support for 3D entities

Support for drawing layers.

Installation

To keep download times to a minimum a SETUP program is not included with this application.

See the Help file for information on obtaining a diskette with a full SETUP application.

To install the files manually:

Copy

DXFSUITE.EXE
DXFSUITE.HLP
DXFSUITE.DXF

to the directory you choose (default is C:\DXFSUITE).

In addition copy

THREED.VBX
CMDIALG.VBX
GRID.VBX
DXFIN.DLL
MSAFINX.DLL

to the WINDOWS\SYSTEM directory.

Once you have copied the files run DXFSUITE.EXE from either File Manager or Program Manager.

For more information access the DXFSUITE.HLP Help file while running the demo.

Registration

Ordering information and an order form are included in the Help file.

Please see the Help file for information on the available versions and options and an order form.

For More Information

Check the Help file for an order form.

If you have any questions, comments or suggestions please drop us a line at

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