

From: Top Software
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**Publicity Release
- FOR IMMEDIATE RELEASE -**

New Shareware Drawing Program Tops "High End" Packages

Top Software™ has released a new drawing program called *Top Draw*™ for Microsoft® Windows™ 3.1, with many innovative features that are better than can be found in many "high end" commercial draw programs. These features include: a user-modifiable Shape Palette; user-definable pens and line endings; calligraphic *and* rotating pens; the ability to define both a fill and a texture style for an object; and the ability to copy and paste any drawing into virtually any program that supports WMF (Windows Metafile) graphics. Yet the program is extremely easy to use and all program files occupy less than 2 Megabytes of hard disk space!

Because of the large number of easily accessed predefined shapes available on the Shapes Palette, no artistic talent is required to produce great looking pictures using *Top Draw*. Accomplished artists will appreciate the power of state-of-the art bezier curve editing, unparalleled custom pen capabilities, and an incredible variety of fill styles. Business users will appreciate the Shapes Palette and powerful alignment tools for quickly producing professional quality charts and diagrams.

Ease of use was stressed throughout the design of *Top Draw*. The current line and fill styles are visually represented on the innovative Style Bar. In addition, colors, character styles, and line widths can be changed with a single click on the Style Bar. Other buttons provide one-click access to the Line, Fill, and Texture style dialogs. The Shapes Button shows the current Shape Palette selection. Complete hypertext help is provided in addition to command descriptions and selected object descriptions on the Status Line. Comprehensive *multi*-level undo and redo is provided.

Top Draw provides all of the features expected in a quality drawing program. All editing can be done in a full-color view. A wire-frame view is provided for use on slower machines or when editing a complex section of a drawing. The Draw Tool can be used to create any combination of straight and freehand lines for both open and closed/filled objects. Text can be edited "in place", and wraps to fit object outlines. Objects can be grouped and ungrouped, or merged to create see-through holes. Objects can be moved forward and back, locked and unlocked, and selectively hidden. A style can be easily copied from one object to another. An unlimited number of named layers can be defined. And much, much, more.

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New Shareware Drawing Program Tops "High End" Packages (continued)

Top Draw provides numerous handy features not found in most drawing programs. For example, either the Select Tool or the Node Tool can be used to select objects for menu operations. Objects can be converted between bezier and polygonal representations. Node editing is allowed even if an object is part of a group. Both

the top *and* bottom (or left *and* right) sides of an object can be aligned, and the spacing between objects can be easily set to a uniform horizontal or vertical distance. "Sticky" notes can be placed on the drawing and note text can be printed on the drawing title page, along with drawing title, author, and descriptive annotations.

"Look and feel" customization is strongly supported. The user can customize colors and fonts used in displaying the Style Bar, Status Line, and Rulers, and colors of the Desktop and the "paper". Tools can be customized to create special effects and to fit user preferences.

Top Draw 1.0 runs under Microsoft Windows 3.1 and NT™ on any 80386 or better PC.

For more information contact Top Software, P.O. Box 1141, Conifer, Colorado 80433, (303) 838-0384.

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About the author...

Jeff Becker is the author of *Top Draw* and the founder of Top Software. He is a U.S. Navy veteran and has B.S. and M.S. degrees in Computer Science from the University of Illinois. His thesis work was in machine learning. He has worked on numerous software projects in the aerospace industry including automated planning for robotics, design and development of a unique temporal logic system, and conversion of CAD data to 3D workspace models for automated collision avoidance in robotic systems. He was the software chief architect for the NASA Flight Telerobotic Servicer (a Space Station robotics project). Development of *Top Draw* has been a full-time project (12+ hour days) for over a year and a half. Jeff will fully support *Top Draw* and continue to add new features for the foreseeable future.

About Top Software...

Top Software was founded January 1, 1993 by Jeff Becker. *Top Draw* is the company's first product. The company is located near Conifer, Colorado, which is in the foothills near Denver.