## **ABC FlowCharter Read Me Contents**

This on-line "Read Me" file discusses the ABC FlowCharter 4.0 Package. Click a topic below for more information.

Installation Error Messages Network Installation Using ABC OLE Automation Programs in ABC FlowCharter 4.0 Installing Designer and Picture Publisher (CD-ROM Only) Installing the Fonts (CD-ROM Only)

# **Using ABC OLE Automation**

To learn about ABC OLE Automation, an advanced function of ABC FlowCharter, run ABC FlowCharter, press F1 to bring up the help system, click the help system Contents button, and click the Automate icon.

#### **Related Topics**

Programs in ABC FlowCharter 4.0

### **Installation Error Messages**

#### OLE 2.0 DLL's too old. Reinstall ABC FlowCharter.

The OLE 2.0 DLL files on your system need to be replaced with newer versions.

#### To install new DLL files (dated 11/16/93 or later):

- 1. Insert Installation diskette #1 in the floppy disk drive.
- 2. Open the File menu in the Program Manager and choose Run.
- 3. Type **x:\INSTALL** (where x is the drive letter of your floppy drive) and press **Enter**.
- 4. Select the Custom Installation option in the Main menu of the Micrografx Installer.
- 5. Select only ABC FlowCharter to install (to your local drive).

The Micrografx Installer will reinstall the program and replace the following seven files in your Windows System directory.

COMPOBJ.DLL STORAGE.DLL OLE2.DLL OLE2PROX.DLL OLE2DISP.DLL OLE2NLS.DLL OLE2CONV.DLL

### **Network Installation**

Use the network installer if you want to run ABC FlowCharter (ABCFLOW.EXE, ABCDATA.EXE, ABCSNAP.EXE, and ABCVIEW.EXE) from a network instead of your local drive.

**Note:** If you also run Windows from a network, do not use the network installer. Have your system administrator run the standard Micrografx Installer.

#### To install ABC FlowCharter:

- 1. Insert ABC FlowCharter installation diskette #1 into the floppy disk drive.
- 2. Open the File menu in the Program Manager and choose Run. The Run dialog box opens.
- 3. Type x:\INSTALL /FL (where x is the drive letter of your floppy drive) and press Enter.

The network installer creates a Network subdirectory under the directory where you installed ABC FlowCharter. The installer copies the fonts, OLE DLLs, and shape palettes to this subdirectory, rather than your local drive, in preparation for the next step (network node installation).

#### To install a network node:

- 1. Open the File Manager and locate the Network subdirectory in your ABC FlowCharter directory.
- 2. Double click INSTALL.EXE. The network installer
  - creates local Program Manager icons for you in an ABC FlowCharter 4.0 group and an ABC OLE Automation Demos group
  - installs local fonts in your Windows System directory
  - makes local copies of the OLE2 DLLs in your Windows System directory
  - creates local, editable shape palettes (default location: \abc\palettes)
  - adds an ABC.INI file in your Windows directory
  - · makes the appropriate changes to your WIN.INI file

### Installing Designer and Picture Publisher (CD-ROM Only)

If you have the CD-ROM version of ABC FlowCharter 4.0, you will find copies of Designer and Picture Publisher on it. You install each of them separately from the CD-ROM.

These special versions, available only on the CD-ROM, have all the full functions of the retail versions. They are on loan to you for 30 days. Your 30 days begins when you install the product. When your 30 days has expired, either delete the program from your hard drive, or purchase the products' upgrades.

#### To install Designer from the CD-ROM:

- 1. While running Windows, insert the CD-ROM into your CD-ROM drive.
- 2. From the Program Manager, open the File menu and choose Run.
- 3. Type x:\DESIGNER\INSTALL (where x is the drive letter of your CD-ROM drive).
- 4. Press **Enter** and follow the instructions on the screen. Designer is installed and your 30 day loan period starts.

#### To install Picture Publisher from the CD-ROM:

- 1. While running Windows, insert the CD-ROM into your CD-ROM drive.
- 2. From the Program Manager, open the File menu and choose Run.
- 3. Type x:\PICTPUB\INSTALL (where x is the drive letter of your CD-ROM drive).
- 4. Press **Enter** and follow the instructions on the screen. Picture Publisher is installed and your 30 day loan period starts.

#### **Related Topics**

Programs in ABC FlowCharter 4.0

### **Programs in ABC FlowCharter 4.0**

Click a button to go to the help system for the program you want to learn about.



ABC FlowCharter 4.0 is the latest version of the popular charting program. It provides the tools you need for Total Process Management and for all your other charting needs.



ABC DataAnalyzer 1.1 give you the tools to draw data-driven charts, including histograms, run charts, Pareto charts, control charts (including P charts, PN charts, C charts, U charts, Moving Range, and X Avg, R charts), scatter charts, and pie charts.



ABC SnapGraphics 2.0 is the quick tool for creating graphics for all your business needs.



ABC Viewer 1.0 is the latest program in the ABC family. It lets anyone view and work with the charts created using ABC FlowCharter.



ABC OLE Automation is an advanced feature of ABC FlowCharter 4.0 that requires Visual Basic, knowledge of programming in Visual Basic or C++, and knowledge of ABC FlowCharter. You can control ABC FlowCharter and ABC Viewer using OLE Automation.



If you have the CD-ROM version of ABC FlowCharter 4.0, you will find copies of Designer and Picture Publisher included on it. These special versions have the full functions of the retail versions. After you have used them for 30 days, however, they will stop working. Contact Micrografx or your dealer to purchase retail versions. See <u>Installing Designer and Picture Publisher (CD-ROM Only)</u> for more information.

In addition, the CD-ROM contains over 200 fonts you can use with these applications and any other Windows applications. See Installing the Fonts (CD-ROM Only) for more information.

### Installing the Fonts (CD-ROM Only)

If you have the CD-ROM version of ABC FlowCharter 4.0, you will find on it over 200 fonts you can use with ABC FlowCharter, Designer, Picture Publisher, and any other Windows applications.

Use the Fonts installer, from the Windows Control Panel, to install the fonts from the CD-ROM. Refer to your Windows User's Guide or chapter 1 of the ABC FlowCharter 4.0 User's Guide for font installation instructions.

The fonts are in the x:\FONTS subdirectory (where x is the drive letter of your CD-ROM drive).



Windows requires that fonts be installed to the same drive where Windows is located. If your computers hard disk drive is set up as more than one drive (for example, drive C: and drive D:), you can choose to install ABC FlowCharter to any drive, but you must have enough disk space available for fonts on the drive that contains Windows.

#### **Related Topics**

Programs in ABC FlowCharter 4.0