

Micrografx End-User License Agreement

THIS IS A LEGAL AGREEMENT BETWEEN YOU (AN INDIVIDUAL OR AN ENTITY), THE END USER, AND MICROGRAFX, INC.

- WITH RESPECT TO SOFTWARE WHICH IS DELIVERED ON TANGIBLE MEDIA, IF YOU DO NOT AGREE TO THE TERMS OF THIS AGREEMENT, PROMPTLY RETURN THIS SOFTWARE AND ACCOMPANYING ITEMS (INCLUDING WRITTEN MATERIALS AND BINDERS OR OTHER CONTAINERS) TO THE PLACE YOU OBTAINED THEM FOR A FULL REFUND.

- WITH RESPECT TO SOFTWARE WHICH MAY BE DOWNLOADED, IF YOU DO NOT AGREE TO THE TERMS OF THIS AGREEMENT, CLICK THE "CANCEL" BUTTON AND DO NOT INSTALL THE SOFTWARE. MICROGRAFX REQUESTS THAT YOU PRINT THIS AGREEMENT AND RETAIN A COPY FOR YOUR RECORDS.

BY INSTALLING, COPYING, DOWNLOADING, OR OTHERWISE USING THE SOFTWARE, YOU AGREE TO BE BOUND BY THE TERMS OF THIS MICROGRAFX END-USER LICENSE AGREEMENT (HEREINAFTER REFERRED TO AS "THE LICENSE").

1. **GRANT OF LICENSE.** This License is granted to you in consideration for full payment of all fees associated with the Micrografx software (hereinafter referred to as "the Software"), in accordance with the terms defined by Micrografx, the Software dealer, or on the site allowing for the downloading of the Software. The License permits you to use one copy of the Software on any single computer. If the Software is permanently installed on the hard disk or other storage device of a computer, then the person authorized to use such computer also may use the Software on a portable computer, laptop or home computer so long as the Software is not used on both computers at the same time. If such person's authorization to use such computer ceases for any reason (e.g. termination of employment), then such person's authority to use the software on a portable computer, laptop and home computer will cease. The Software is licensed as a single unit, and its component programs may not be separated for use on different computers. You must acquire and dedicate a license for each separate computer on which the Software is installed or run from the storage device. A License for the Software may not be shared or used concurrently on different computers. Installation and/or usage on a network server requires a License for every user who accesses the Software at any time.

2. **OWNERSHIP.** Title, ownership rights, and intellectual property rights in and to the Software will remain in Micrografx and is protected by United States copyright laws and international treaty provisions. There is no transfer to you of any title to or ownership of the Software and this License should not be construed as a sale of any right in the Software. You must treat the Software like any other copyrighted materials, except that you may either (a) make one copy of the Software solely for backup or archival purposes, or (b) transfer the Software to a single hard disk provided you keep the original solely for backup or archival purposes. You may not copy written materials accompanying the Software. You may use the Software in your own personal and business documents as long as you are not selling the output generated by the Software or any related services. You may modify the Software and/or merge it into another computer program to the extent necessary for your own use on the network or computer, but any portion of the Software merged into another computer program will continue to be subject to this License.

3. **UPGRADES.** If the Software is labeled as an upgrade, you must be properly licensed to use a product identified by Micrografx as being eligible for the upgrade in order to use the Software. The Software labeled an "upgrade" replaces and/or supplements the product that formed the basis for your eligibility for the upgrade. The upgrade may not be separated for use from the product, or transferred separately or used on more than one computer except as set forth above.

4. **OTHER RESTRICTIONS.** This License, delivered with the Software or which may be printed from the web site allowing for the downloading of the Software is your proof of license to exercise the rights granted herein and must be retained by you. You may not rent or lease the Software, but you may transfer your rights under this License on a permanent basis provided that you transfer this License, the Software and all accompanying written materials, you retain no copies, and the recipient agrees to the terms of this License. You may not translate, decompile, or disassemble the Software or make any attempt to discover the source code to the Software. If the Software is an update, any transfer must include the update and all prior versions. Further, you may not place the Software onto a server so that it is accessible via a public network such as the Internet.

5. **MULTIPLE MEDIA.** You may receive the Software in more than one medium. Regardless of the type or size of the medium you receive, you may use only the media appropriate for your single designated computer or network server. You may not use any other media on another computer or computer network, or loan, rent, lease, or transfer them to another user except as part of a transfer or other use expressly permitted by this License.

6. **LIMITED WARRANTY.** MICROGRAFX WARRANTS THAT THE SOFTWARE WILL PERFORM SUBSTANTIALLY ACCORDING TO THE WRITTEN MATERIALS DELIVERED WITH THE SOFTWARE, WHICH MAY BE PRINTED OR DOWNLOADED, FOR NINETY (90) DAYS FROM THE DATE OF ORIGINAL PURCHASE. MICROGRAFX DISCLAIMS ALL OTHER WARRANTIES, EITHER EXPRESS OR IMPLIED (INCLUDING WITHOUT LIMITATION, IMPLIED WARRANTIES OR MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE) CONCERNING THIS SOFTWARE AND ITS ACCOMPANYING WRITTEN MATERIALS. Some jurisdictions do not allow limitations on duration of an implied warranty, so the above limitation may not apply to you. This limited warranty gives you specific legal rights. You may have others which vary by jurisdiction.

7. **REMEDIES.** Micrografx's entire liability and your exclusive remedy will be replacement of the Software by Micrografx that does not meet Micrografx's Limited Warranty. For this purpose, you shall, with respect to Software delivered on tangible media, return the Software and the written materials to Micrografx or the place from which it was purchased with a copy of your receipt; with respect to Software which may be downloaded, contact Micrografx or your dealer directly. This Limited Warranty is void if failure of the Software has resulted from accident, abuse, or misapplication. Any replacement Software will be warranted for the remainder of the original warranty period or thirty (30) days, whichever is longer.

8. **LIMITATION OF LIABILITY.** In no event will Micrografx or its suppliers be liable for any damages whatsoever (including, without limitation, damages for loss of business profits, business interruption, loss of business information, or other pecuniary loss) arising out of the use of or inability to use the Software, even if Micrografx has been advised of the possibility of such damages. More specifically, Micrografx will not be liable for the technical procedure for the downloading of the Software. Because some states do not allow the exclusion or limitations of consequential or incidental damages, the above limitations may not apply to you.

9. **EXPORT RESTRICTIONS.** You may not export or reexport the Software or any underlying information or technology except in full compliance with all United States and other applicable laws and regulations.

10. **U.S. GOVERNMENT RESTRICTED RIGHTS** The Software and documentation are provided with RESTRICTED RIGHTS. Use, duplication, or disclosure by the government is subject to restrictions as set forth in subparagraph (c) (1) (ii) of the Rights in Technical Data and Computer Software clause as DFARS 252.227-7013 or subparagraphs (c) (1), and (2)

of the Commercial Computer Software-Restricted Rights at 48 CFR 52.227-19, as applicable, and any amendments thereto.

11. MISCELLANEOUS PROVISIONS. This License is governed by the laws of the State of Texas, USA (and not by the 1980 United Nations Convention on Contracts for the International Sale of Goods, as amended). This is the entire agreement between us relating to the Software and supersedes any purchase order, communication, advertising, or representation concerning the Software. No change or modification of this License will be valid unless it is in writing and is signed by an authorized representative of Micrografx. If this Software was acquired outside the United States, then local law may apply. If you acquired this Software in Canada, you agree to the following:

The parties to this License have expressly required that the License be drawn up in the English language./ Les parties aux présentes ont expressement exigé que la présente convention soit rédigée en langue anglaise.

Copyright © May 2000 by Micrografx, Inc.



**FlowCharter 2000 Professional/
Process 2000**

Installation Guide

Information on this document is subject to change without notice and does not represent a commitment on the part of Micrografx, Inc. The software described in this document is furnished under a license agreement. The software may be used or copied only in accordance with the terms of the agreement.

Copyright © 2000 by Micrografx, Inc. All Rights Reserved. No part of this publication may be reproduced, transmitted, stored in a retrieval system or translated into any language in any form by any means without the permission of Micrografx.

Trademark and Copyright Acknowledgements

Micrografx, the Micrografx logo, AdvanEdge Technologies, CoolShapes, Graphics Works, Instant 3D, Living Flowcharts, Micrografx Designer, Micrografx FlowCharter, Micrografx Graphics Suite, PhotoMagic, Picture Publisher, Optima, QuickArt, Simply 3D, Visual 3D Clipart, Visual Font, Visual Image, Visual Software, and Webtricity are registered trademarks of Micrografx, Inc.

ActiveCharts, EnterpriseCharter, iDiagrams, iDrawShapes, iGrids, iGrafX, iGrafX System, intelligent graphics at work, the intelligent graphics framework, ISOCharter, iShapes, Micrografx Chili for Children, Micrografx Clipart, Micrografx Media Manager, Micrografx Viewer, Micrografx Webcharter, Miscellaneous Design (eyeball), NetworkCharter, ProjectBuilder, ProjectCentral, Process Walker, QuickVector, SlideShow, Small Business Graphics & Print Studio, and Unlockables are either registered trademarks or trademarks of Micrografx, Inc.

Portions of the imagery on the disc(s) supplied by Energy Film Library, Digital Energy™ and Timescape™ Interactive. © 1996 Energy. All Rights Reserved.

Digital Energy™ and Timescape™ Interactive are trademarks of Energy Film Library.

ClipArt Copyright 1995-1997 Imageline, Inc.

Animations Copyright 1997 Imageline, Inc.

A portion of the images © 1994-1998 GraphicCorp. Los Angeles, CA USA. All Rights Reserved.

Wood River Gallery images Copyright © 1994-1997. All Rights Reserved.

Ethnic Clipart Copyright © 1997 by CreatiCom Corporation. All Rights Reserved.

Clipart Images Copyright © 1995 by CreatiCom Corporation. All Rights Reserved.

Digimarc®, MarcCentre®, PictureMarc™, and MarcSpider™ © Copyright 1996-1997 Digimarc Corporation. All Rights Reserved.

ImageStream™ Graphics Filters Copyright © 1991-1998 Inso Corporation. All Rights Reserved.

Web Publishing Wizard Copyright © 1995-1997 Microsoft Corporation

Bitstream, Bitstream Amerigo, Bitstream Arrus, Bitstream Bremen, Bitstream Carmina, Bitstream Cataneo, Bitstream Chianti, Bitstream Cooper, Bitstream Cyberbit, Bitstream Iowan Oldstyle, Bitstream Mister Earl, Bitstream Oranda, Bitstream Oz Handicraft, Bitstream Snowcap, Dutch, Hammersmith, Mermaid, Old Dreadful No. 7, Provence, Slate, Swiss, Zurich, Facelift, 4-in-1/TrueDoc®Printing System, TrueDoc®, TrueDoc®PFR, Bitstream Font Select, Bitstream Speedo, and Bitstream Font Navigator are either registered trademarks or trademarks of Bitstream, Inc. The trademark Fontware is licensed to Bitstream, Inc. in West Germany, France and the United Kingdom by Electronic Printing System, Ltd.

URW, URW Ice Age, Ikarus, Linus, Signus, Nimbus, URW Antiqua, URW Grotesk, URW Kolibri, URW Alcuin Antiqua, URW Latino, URW Classico, URW Palladio, Nimbus Sans, Nimbus Roman, Nimbus Mono are either registered trademarks or trademarks of URW Unternehmensberatung. All Rights Reserved.

Microsoft® DirectX® Software Development Kit (SDK) is either a registered trademark or trademark of Microsoft Corporation in the United States and/or other countries.

DirectX® Media Software Development Kit and DirectX® Media Copyright © 1992-1998 Microsoft Corporation.

Portions Copyright © 1994-1995 Visual Components, Inc.

Visio Reader © 1998-1999 Access Softtek, Inc. All Rights Reserved.

International CorrectSpell spelling correction system © 1993 by INSO Corporation. All Rights Reserved.

International CorrectSpell is a trademark of INSO Corporation.

Other products mentioned are trademarks or registered trademarks of their respective companies.

Installing iGrafx

Welcome

This installation guide provides step-by-step instructions for installing and maintaining iGrafx.

The iGrafx Installation Wizard

iGrafx uses an installation wizard to help you install and maintain the application. With the installation wizard, you can:

- Install iGrafx
- Customize your installation
- Repair a faulty installation
- Uninstall iGrafx
- Perform an administrative point installation.

To start the installation wizard

Insert the iGrafx compact disk (CD) into your CD-ROM drive. The installation wizard starts automatically.



—Note

For older operating systems, the installation wizard may have to update your Windows Installer Service. In this case, you will be prompted to reboot your system before the installation can continue.



—Tip

If the installation wizard fails to start, locate the root directory of the CD and double-click the file setup.exe.

Installing iGrafx

Before installing iGrafx, be sure that your system meets the following requirements.

- Pentium processor
- Windows 95, 98, 2000, or Windows NT 4.0 or higher
- 16 MB RAM for Windows 95, 98; 32 MB RAM for NT and 2000
- Disk Space for Windows 95, 98, and 2000:
 - Typical Configuration: 83 MB
 - Custom Configuration (Minimum): 42 MB

- Custom Configuration(Maximum): 120 MB



—Note —

For other operating systems, add 15 MB to accommodate DirectX, HTML, and other OS updates.

- 640x480 256 color monitor (800x600, 16-bit color recommended)
- CD-ROM drive
- Mouse or other pointing device

To install iGrafX

- 1 Start the installation wizard.

The **Welcome** dialog box appears.

- 2 Click **Next**

The **License Agreement** dialog box appears.

- 3 Click **I accept the license agreement**, and then click **Next**.

The **User Information** dialog box appears.

- 4 Select a user option, and click **Next**.



—Note —

This applies only to Windows NT or 2000. For Windows 95/98, the option buttons in the User Information dialog box are disabled.

The **Destination Folder** dialog box appears.



—Tip —

To change the default destination folder, click **Browse** and use the **Look In** dialog box to locate a new destination folder.

5 Click Next.

The **Select Installation Type** dialog box appears.

6 To perform a typical installation, click **Typical** (skip the next step).

7 To perform a custom installation, click **Custom**, and then click **Next**.

The **Select Features** dialog box appears.



—Tip —

Use this dialog box to customize your installation. For more information see *Customizing Your Installation* on page 9.

8 Click Next

The **Ready to Install** dialog box appears.

9 Click Next.

—Note

The installation program checks to see if a previous version of iGrafX Professional or iGrafX Process is installed. If a previous installation is detected, we suggest uninstalling it before installing the newer version. You can use Windows Add/Remove Programs to accomplish this.

10 Click Finish.

—Note

Depending on your operating system, the installation wizard may prompt you to reboot your system.

Customizing Your Installation

You can use the installation wizard to customize your iGrafX installation. The **Select Features** dialog box in the installation wizard lets you choose which feature to install, not install, or uninstall. This dialog box appears when you perform a custom installation or when you modify an existing installation.

The Select Features dialog box contains a list of iGrafX features. For each feature select one of the following actions:

- **Entire feature will be installed on local hard drive** -Installs the feature and all of its subfeatures (if any) on your disk drive.

- **Will be installed on local hard drive** -If the feature has subfeatures, installs only those subfeatures that you choose.



—Tip

To expand a list of subfeatures, click the + icon next to the feature.

- **Entire Feature Will be Unavailable** - On initial installation, does not install the feature. For an existing installation, uninstalls the feature.

To perform an action on a feature, right-click a feature's icon and select an action from the pop-up menu. To view the disk space requirements for your selections, click **Disk Costs**. A dialog box appears showing the total disk space requirements for the features you selected.

To modify your iGrafx installation

- 1 Start the installation wizard.

The **Application Maintenance** dialog box appears.

- 2 Click **Modify**, and then click **Next**

The **Select Features** dialog box appears.

- 3 Use the dialog box to select features to install or uninstall.

- 4 Click **Next**

The **Ready to Modify** dialog box appears.

- 5 Click **Next**.

When the modification is complete, the following dialog box appears.

- 6 Click **Finish**.



—Note

Depending on your operating system, the installation wizard may prompt you to reboot your system.

Repairing an Installation

If you encounter problems with iGrafx, you can use the installation wizard to repair your installation. The installation wizard reinstalls missing or corrupt files, registry keys, and shortcuts.

An easy way to access the installer is from Add/Remove Programs.

Windows 2000

In Windows 2000, click Change to open Maintenance Mode. On some Windows 2000 systems, repair may occur automatically when iGrafx launches.

Other Versions of Windows

In other versions of Windows, click Change/Remove to open Maintenance Mode. After you are in Maintenance Mode, you may be asked to insert the Installation CD.



—Note—

Preferences that you have set in iGrafx may be reset to default when you repair an existing installation.

To repair iGrafx

- 1 Start the installation wizard.

The **Application Maintenance** dialog box appears.

- 2 Click **Repair**, and then click **Next**.

The **Ready to Repair** dialog box appears.

- 3 Click **Next**.

- 4 Click **Finish**.



—Note —

Depending on your operating system, the installation wizard may prompt you to reboot your system.

Uninstalling iGrafx

You can use the installation wizard to remove iGrafx from your system.

To uninstall iGrafx

- 1 Start the installation wizard.

The **Application Maintenance** dialog box appears.

- 2 Click **Remove**, and then click **Next**.

The **Ready to Uninstall** dialog box appears.

- 3 Click **Next**.
- 4 Click **Finish**.



—Note

Depending on your operating system, the installation wizard may prompt you to reboot your system.

Performing an Administrative Point Installation

An administrative point installation copies the product files to a central location for access by client users on a network.

After performing an administrative installation, client users can install iGrafx by launching SETUP.MSI by any means the administrator chooses. You can find SETUP.MSI in the root folder of the administration install location. SETUP.EXE is not available at the administration installation point.

Since SETUP.EXE is not available after an administration installation, SETUP.MSI must be launched directly. Administrators should make sure all clients have MSI Runtime Version 1.1 loaded prior to running client installations of iGrafx. The iGrafx Installation CD provides two files for loading the MSI runtime:

- INSTMSIW.EXE is for Windows NT

- INSTMSI.EXE is for Windows 95 and 98



—Note —

Windows 2000 Server administrators may want to consult Windows 2000 server documentation about “Application Publishing” and “Automated Application Distribution.”

To perform iGrafx Administrative Point installation

- 1 Start the MS-DOS prompt.
- 2 In the MS-DOS prompt window, change directories to the root directory of the installation CD.
- 3 In the MS-DOS prompt window, type **Setup /A**.
The **Admin Installation** dialog box appears.
- 4 Type the installation point name, or use the **Browse** button to locate an installation point.
- 5 Click **Next**.
The **Admin Installation Verify Ready** dialog box appears.
- 6 Click **Next**.

7 Click **Finish**.



—Note

If you do not already have the MSI installer installed on your machines, your system reboots during an Administrative Point install. If you are operating under Windows NT, you must run Setup/A one more time.

Performing Network Source Installation

After an Administrative Point installation, clients have the option of installing a Network Source installation. This installs the minimum possible files on the client's local hard drive. Application files will remain on the network and run from an Administrative Point.

To preform a Network Source installation

- 1 Run the Installation Wizard.
- 2 In the **Select Installation Type** dialog box, click **Custom**.
- 3 Click **Next**.

The **Select Features** dialog box opens.

- 4 Click the **Will be installed to run from network** option for each feature/subfeature in the tree view that you want to run from the Network Administrative Point.

Clicking this option for the top feature, iGrafx System sets the largest possible number of files to remain on the network.



—Note

Not all files can run from the network. System files and shared files must always be installed to the local hard drive. The iGrafx installer handles this automatically.

Performing Advertised Installations

The Microsoft System Installer can advertise the availability of an application to users or other applications without actually installing the application. If an application is advertised, only the interfaces required for loading and launching the application are present to the user or other applications. If a user or application activate and advertised interface, the installer then proceeds to install the application.

The Start menu contains the appropriate shortcuts, icons are displayed, files are associated with the application, and registry entries reflect the application's installation. When the user tries to open an assigned application, it is installed upon demand.

To preform an Advertised installation

- 1 Run the Installation Wizard.
- 2 Click **Custom** in the **Select Installation Type** dialog box.
- 3 Click **Next**.

The **Select Features Dialog** box opens.

- 4 Click the **Will be installed when required** option in the top feature of the tree view to install the application's icon.

The application will later install on demand.

Using Command Line Switches

Windows 2000 Installer (MSI) technology provides a large number of command line switches. Advanced users and administrators should visit Microsoft.com to obtain the full MSI documentation which includes command line switches and other aspects of MSI.

The following list details the most common command line switches you can use:

Common Command Line Switches

Switches	Description
/a	Performs an administration network installation. Examples: setup /a msiexec /a setup.msi
/q	Quiet installation- Installs a “Typical” installation of the product and does not display a user interface. Examples: setup /q msiexec /q setup.msi
IGNOREOS=1	Override operating system requirements. Normally, iGrafX will not install on Windows 95 First Release and Windows NT 3.51. This command line switch overrides this restriction allowing installations on operating systems iGrafX does not support. This switch must be ALL CAPS and does NOT use a leading backslash (/). The installer must be run from the command line. Example: msiexec /i setup.msi IGNOREOS=1

Administrative Point Command Line Switches

Switches	Description
/i	<p>Install application. If an administrator wishes to launch a client install using Windows NT “AT” command or some other means requiring a command line, SETUP.MSI can be launched.</p> <p>Examples:</p> <pre>msiexec /i setup.msi</pre> <pre>msiexec /i /q setup.msi (Silent install)</pre>
REBOOT=”Suppress”	<p>Prevents reboot at the end of installation. This is useful for administrators installing multiple applications in one pass. This command switch does not use a leading backslash (/), must be all CAPS, and “Suppress” must be in quotes.</p> <p>Example:</p> <pre>msiexec /i setup.msi REBOOT=”Suppress”</pre>

Network Source Installation Command Line Switches

Switches	Description
ADDSOURCE=”ALL”	<p>Network Source installation. This command switch does not use a leading backslash (/), must be all CAPS, and “ALL” must be in quotes.</p> <p>Example:</p> <pre>msiexec /i setup.msi ADDSOURCE= “ALL”</pre>