Installation Notes

The following Help Topics are available:

🔴 Installing Convolver

🔴 About 16-bit & 32-bit Convolver

🔴 About Plugin Directories

🔴 Using Convolver With One Or Multiple Applications

🔴 Technical Support

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Fractal Design Painter

Fractal Design Painter Version 2.0 and Above

1. Hold down the CTRL key when starting Painter.
2. A file selection dialog box will appear.
3. Select the path in which Convolver has been installed.
4. Select any file with an 8BF extension.
5. Choose OK.

Micrografx Picture Publisher

Picture Publisher Version 4.0 and Above

Convolver can be set up to work with Picture Publisher two different ways.
We recommend using the setup from within Picture Publisher.

(I) To setup from within Picture Publisher.

1. Run Picture Publisher.
2. Select Preferences under the Edit menu.
3. Highlight "Plug-ins" in the "Preference Group" dialog box.
4. You can now enter two plug-in directories to be used.
5. Make sure the Use Plug-ins box is highlighted, and click on Save.
6. You must now exit Picture Publisher and re-start the program for the new plug-in directories to take effect.

(II) Modify the Picture Publisher .INI.

1. If Picture Publisher is running, close it before proceeding.
2. Locate the file PP.INI in the Picture Publisher directory. Open this file with a text editor such as Windows Notepad.
3. Add a line that points to the directory where the filters are located. The line must begin with PLUGINPATH. You can add up to two lines, but remember to increment the number in each line.For example:
PLUGINPATH1=c:\KPT
PLUGINPATH2=c:\[The plug-in directory you wish to add]
4. Save the changes to PP.INI.

Aldus PhotoStyler

⚠ At the time Convolver for Windows was released, this application did not support Convolver. If you are currently using this host application, we recommend contacting Adobe for an upgrade or fix.

Aldus PhotoStyler Version 2.0

1. If PhotoStyler is running, close it before proceeding.
2. Locate the file ULEAD.INI in the Windows directory. Open this file with a text editor such as Windows Notepad.
3. Locate the heading [PLUG IN]. If this heading does not exist, go to the end of the file and create it on a new line.
4. After the heading, add a line that points to the directory where the filters are located. The line must begin with PLUGINDIR1=. You can add up to nine lines, just remember to increment the number in each line.

For example:
[PLUG   IN]
PLUGINDIR1=c:\KPT
PLUGINDIR2=c:\ [The plug-in directory you wish to add]

5. Save the changes to ULEAD.INI.

Adobe Photoshop

Photoshop Version. 3.0

Convolver can be set up to work with Photoshop 3.0 two different ways. We recommend using the first method.

(I) Change the plug-in directory path from within Photoshop's File menu.

1. Run Photoshop 3.0.
2. Select File>Preferences>Plug-ins...
3. Now select the directory in which the KPT Convolver files can be found.

(II) Modifying the PHOTOS30.INI to reflect a new plug-in directory path.

NOTE: By modifying the PHOTOS30.INI file, the plug-in filters installed when Photoshop was installed will no longer be accessible.

To modify the PHOTOS30.INI:

1. Locate the file PHOTOS30.INI in the Windows directory. Open this file with a text editor such as Windows Notepad.
2. Modify the line that points to the directory where the filters are located. The line must begin with PLUGINDIRECTORY=.   For example:
PLUGINDIRECTORY=c:\KPT
3. Save the changes to PHOTOS30.INI.

Photoshop Version. 2.5

Convolver can be used with Photoshop 2.5 by either placing the Convolver files into the directory where the Photoshop filters reside or by modifying the Photoshp.ini.

(I) Modifying the PHOTOSHP.INI to reflect a new plug-in directory path.

NOTE: By modifying the PHOTOSHP.INI file, the plug-in filters installed when Photoshop was installed will no longer be accessible.

To modify the PHOTOSHP.INI:

1. Locate the file PHOTOSHP.INI in the Windows directory. Open this file with a text editor such as Windows Notepad.
2. Modify the line that points to the directory where the filters are located. The line must begin with PLUGINDIRECTORY=.   For example:
PLUGINDIRECTORY=c:\KPT
3. Save the changes to PHOTOSHP.INI.

Fauve Matisse

Fauve Matisse

Convolver can be set up to work with Fauve Matisse two different ways.

[For versions of Fauve Matisse prior to version 1.2.6.]
(I) Install Convolver into the Fauve Matisse plugins directory. When the Convolver installation routine asks which directory you would like to install the filters to, type
\FAUVE\PLUG_IN

- OR -

[For Fauve Matisse version 1.2.6.]
(II) Modify the FAUVE.INI to reflect a new plug-in directory path.

NOTE: By modifying the FAUVE.INI file, the plug-in filters installed when Fauve was installed will no longer be accessible.

To modify the FAUVE.INI:

1. Locate the file FAUVE.INI in the Windows directory. Open this file with a text editor such as Windows Notepad.
2. Modify the line that points to the directory where the filters are located. The line must begin with PLUGINDIRECTORY=. For example:

PLUGINDIRECTORY=c:\KPT

3. If the PLUGINDIRECTORY= line cannot be found, insert it at the end of the [MATISSE] section in the FAUVE.INI file.
4. Save the changes to FAUVE.INI.

Corel Photo-Paint

Corel Photo-Paint

Convolver can be set up to work with Corel Photo-Paint three different ways. We recommend using the setup from within Photo-Paint.

(I) To Setup from within Photo-Paint.

1. Run Photo-Paint.
2. Select Preferences under the Special menu.
3. Select Advanced.
4. Select Insert in the plug-in directories group.
5. Select the directory where your Convolver plug-in filters are located.
6. Click OK twice.
7. The plug-ins will be loaded at this point. There is no need to restart Photo-Paint.

(II) To modify the CORELPNT.INI:

1. Locate the file CORELPNT.INI in the COREL50\CONFIG\ direcory. Open this file with a text editor such as Windows Notepad.
2. Modify the line that points to the directory where the filters are located, this will be in the [PluginFilters] section. The line must begin with Dirs=.   For example:
Dirs=C:\COREL50\PLUGINS\;
or
Dirs=C:\kpt;C:\COREL50\PLUGINS\;
NOTE: Each directory path must be separated with a semicolon.
3. Save the changes to CORELPNT.INI.

(III) Install the Convolver filters to the Corel plugins directory.

Altamira Composer

Altamira Composer

1. In Composer, select Plug-ins in the "Tools" menu. This will load the Altamira Plug-in Toolkit.
2. Select Options in the Plug-in menu of the toolkit.
3. Enter the directory where your Convolver files can be found.

Installing Convolver

Convolver is not a standalone application. It does not create a program group or icon that lets you launch the program from inside Windows. Convolver is a plug-in filter that supports the Adobe plug-in architecture. Therefore, there is no simple one size fits all installation. Running the setup routine on the distribution diskettes does not automatically make the changes necessary to use Convolver . There are specific instructions depending on which program(s) you are using and how and where you prefer to have the Convolver files installed. For specific instructions, see the section "Using Convolver With One Or Multiple Applications." The following is a generic installation:

Generic Install:
1. Insert KPT Convolver Disk 1 into your floppy drive.
2. Choose File>Run... from Program Manager.
3. Type "a:\Setup" in the command line text box and click "OK."
4. Convolver Setup now scans your hard drive for known Plug-in hosts, and will provide a selection of all detected applications. If you know the specific directory into which you would like to install, select "<KPT Custom Path>." Otherwise, selecting an application from the list will default to the Plug-in directory currently used by that application. Make your selection, and click "Continue."
5. Choose either the 16- or 32-bit Convolver installations by clicking either button (see "About 16-bit & 32-bit Convolver").
6. If you chose "<KPT Custom Path>," you may now set the location of the Plug-in directory by clicking on "Set location." Otherwise, click "Install" to begin installation.
7. Once the installation is complete, launch your host application, and you will be able to access KPT Convolver through your host application's Filter menu. If KPT Convolver does not appear, please refer to the Troubleshooting section of this Guide.

TROUBLESHOOTING
If you are having problems using Convolver with your host application, then you may not have the plugins in a place where your host application can find them. This is a common problem when installing plug-ins for the first time. We recommend the following:

1st Find the application you are installing Convolver with under the section "Using Convolver With One Or Multiple Applications" in the first screen of this help file. Follow the instructions on how to install plug-ins with that application and try a new install.

2nd Re-read the section in the manual which accompanied your host plug-in application describing how plug-ins must be installed to work properly. Every host plug-in application is different, and each has its own way of implementing the plug-in specification.

3rd If you are still having problems installing Convolver with your host plug-in application then contact either the company which developed your host plug-in application, or refer to the section "Tech Support" in this help file.

About Plug-in Directories

Most graphics programs that Convolver works with use a directory structure that places all plug-in filters in a single subdirectory below the main program directory. For example:

    \PHOTOSHP\PLUGINS.

These programs see only the filters contained in this directory which is normally specified in the program's main initialization (.INI) file. For example the file PHOTOSHP.INI contains the following:

    PLUGINDIRECTORY=C:\PHOTOSHP\PLUGINS

In most cases you can have the Convolver installation routine copy all the necessary files to the existing plugin directory and retain the use of any filters already there.

Using Convolver With One Or Multiple Applications

If you will be using Convolver with more than one program and wish the programs to share the same filters and presets, you can place the filters in one common directory and then alter each program's .INI file to reflect the location of the filters.

For specific information concerning your program, please check the instructions which accompanied your host plugin application or the information supplied below.

🔴 Fractal Design Painter

🔴 Micrografx Picture Publisher

🔴 Aldus PhotoStyler

🔴 Adobe Photoshop

🔴 Fauve Matisse

🔴 Corel Photo-Paint

🔴 Altamira Composer

Tech Support

AOL   Internet   FAX   Mail   Phone

MetaTools, Inc. is committed to providing the finest technical support available. Free technical support is available to all registered users. To become a registered user, fill out and send us the software registration card that was included with your copy of Convolver. For immediate help, fill out and fax us your registration card. Our fax number is below.

If you need help with Convolver, free technical support is available for registered users from 9 a.m. to 5 p.m. (PST) Monday through Friday, call (805) 566-6200. You may also fax us at (805) 566-6359. An excellent alternative to technical support via telephone or mail is via America Online and CompuServe, two of the leading online systems in the world. MetaTools, Inc. has it's own library section and forum on both systems. Use this convenient medium to obtain information, updates, technical assistance and to converse with others about the exciting world of image processing. Reach us online at:

America Online:
email: KPTSupport
forum: Keyword KPT

CompuServe:
email: 71333,3542
forum: Go KPTSUPPORT

Internet:
kptsupport@aol.com

eWorld:
email: KPTSupport
forum: Shortcut KPT

About 16-bit & 32-bit Convolver

KPT Convolver for Windows can be installed to work for both 16-bit Windows 3.1 and 32-bit Windows NT.

16-bit KPT Convolver:
Choose this option, during installation, if you are running your host applications under Microsoft Windows 3.1, Windows 3.11, or Windows for WorkGroups.

32-bit KPT Convolver:
Choose this option, during installation,   if you are running your host applications under Microsoft Windows NT or if you have Microsoft Win32s and a 32-bit host application.

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NOTE: If you are using Adobe Photoshop 3.0, we highly recommend using the 32-bit KPT Convolver. Adobe Photoshop 3.0 uses the Win32s library and is capable of running the 32-bit Convolver under Microsoft Windows 3.1.

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The following is a breakdown of all the files which are installed by the KPT Convolver installer:

Installation Type	Filename	Description	Location
16-bit Convolver	convo16.8bf	16 bit KPT Convolver filter	Plugin directory
	convo16.hub	16 bit user interface graphics hub	Windows directory
	convo16.img	16 bit additional image selection hub	Windows directory
32-bit Convolver	convo32.8bf	32 bit KPT Convolver filter	Plugin directory
	convo32.hub	32 bit user interface graphics hub	Windows directory
	convo32.img	32 bit additional image selection hub	Windows directory
	msvcrt20.dll	required runtime file	Windows directory
Common to both	readme.hlp	KPT Convolver Installation Readme	Plugin directory
	convolve.hlp	KPT Convolver Explorer Guide Online	Windows directory
	stars.hlp	KPT Convolver Star Hints	Plugin directory
	leaves.jpg	sample image	Plugin directory
	sbrocks.jpg	sample image	Plugin directory
	stonwatr.jpg	sample image	Plugin directory
	car.dot	sample dot file (must earn stars to load)	Plugin directory
	cloud.dot	sample dot file (must earn stars to load)	Plugin directory
	hand.dot	sample dot file (must earn stars to load)	Plugin directory
	license.dot	sample dot file (must earn stars to load)	Plugin directory
	radial.dot	sample dot file (must earn stars to load)	Plugin directory
	text.dot	sample dot file (must earn stars to load)	Plugin directory