

# Adobe® Illustrator® 10.0.3 Software ReadMe

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This ReadMe document contains updates to the Adobe Illustrator 10 documentation and last-minute product info.

## Overview

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### Photoshop 7 Compatibility

The update provides compatibility with Photoshop 7 files. Specifically, Illustrator 10.0.3 can import Photoshop 7 files that contain any of the five new blend modes in that program. Illustrator 10.0.3 correctly exports PSD files which utilize Photoshop 7's antialiasing and layer slices.

### Performance

The update addresses performance issues on both the Mac OS and Windows platforms.

### Printing

The update addresses numerous printing and flattening issues.

### Pantone® Libraries

The update installs corrected PANTONE Solid Matte, Solid Coated and Solid Uncoated libraries.

## Serial Number

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Illustrator 10 uses new serial numbers, and numbers from previous versions will not work with Illustrator 10. You can find your serial number on the Adobe Illustrator registration card or the back of the CD jewelcase. Use this number to initialize the program. If your serial number does not work, please contact Adobe Customer Support.

## Registration

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Please complete your registration card and mail it today or use the online registration software provided with Adobe Illustrator to register your copy. You must register to receive technical support and important product update information.

## Troubleshooting Issues

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### Photoshop

Illustrator 10 is not compatible with plug-ins designed to work with Photoshop 7. Photoshop 5.5 (and previous) plug-ins only are supported at this time. When exporting to Photoshop (PSD), the "Write Compound Shapes" option may be greyed out if your artwork has stroke applied to it. Illustrator's default stroke join setting is Miter, which Photoshop does not understand. Either change the stroke join to Round, or remove the stroke from the artwork. On Mac OS, when copying and pasting compound shapes between Illustrator and Photoshop, you need to have the AICB option checked in your preferences dialog box, or the compound shape will paste as rasterized data in Photoshop.

### Installing (Windows)

If you are uninstalling Illustrator 10 before installing Illustrator 10.0.3 from the CD, restart after uninstalling Illustrator 10 and then install Illustrator 10.0.3 or the SVG installer will fail.

### Installing (Mac OS)

If the forward slash character ( / ) is present in the path of Illustrator 10, an error of "Adobe Illustrator cannot run" will appear upon launch. This issue has been fixed with CarbonLib 1.5 which can be downloaded from Apple via Software Update (refer to Apple Help on how to do this).

## Transparency printing

For best results when printing files with transparency, read the *Illustrator 10 Flattening Guide* which is in the Illustrator 10 box and at [http://www.adobe.com/products/illustrator/pdfs/ai10\\_print.pdf](http://www.adobe.com/products/illustrator/pdfs/ai10_print.pdf).

## Fonts only showing up in Adobe applications

Certain fonts have been installed in the Adobe folder, which all Adobe applications have access to, but non-Adobe applications do not have access to. Install these fonts in your system folder in order for other applications to access them. Refer to document #322050 in the technical support knowledge base for more information.

## SVG and Fonts

Before generating an SVG file and embedding fonts, the SVG exporter checks whether the fonts have the proper embedding permissions. Restricted fonts or protected fonts (as in the case of certain CCJK fonts) cannot be embedded. Please check with your font manufacturer regarding font embedding permissions of their fonts. Bitmap and OCF fonts cannot be embedded in SVG files. Certain non-protected CCJK PostScript fonts may not embed in this version of the SVG Exporter. With the 10.0.3 release of Illustrator, SVG font linking is no longer supported.

## Separation Console Preview

On some RIP preview consoles that support “pagedevice attribute – Negative”, output plates will show positive even if the job was sent as negative from Illustrator 10. However, the job images correctly as negative films. Illustrator checks whether the pagedevice attribute “Negative” is supported. If it is, Illustrator sets it to the correct value. This will produce the desired results on imagesetters regardless of whether they are preconfigured for negative or positive. You may see different results on preview consoles of some imagesetters such as the Taipan. Some don't reflect pagedevice settings such as negative in the console display.

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## Mac OS X version 10.1

### OS Version

Mac OS X 10.1.4 is recommended. Adobe Illustrator 10 will only run on Mac OS X version 10.1 and later.

### Installing

If you use both Mac OS X and Mac OS 9.1 or 9.2, you can install Illustrator once and then launch the same application from either operating system. However, when you first install the application, you should install it while running under Mac OS X as this will ensure that all the proper preferences and support files are installed in the correct locations. Do not run the installer in the Classic Environment of Mac OS X. If you installed Illustrator 10 on Mac OS 9 and want to run the application in Mac OS X, you can run the installer while running Mac OS X and do a custom install for Mac OS X components.

If you are logged on to Mac OS X as an administrator, you must have a password assigned to your Admin account before you can successfully install Illustrator 10 (accounts and passwords are located in the Users panel in System Preferences).

### Keyboard Shortcuts

There are certain keyboard shortcuts which Mac OS X uses that are also Illustrator 10 keyboard shortcuts. For example, Command-H will activate the Hide Edges command in Illustrator, but it is also assigned to Hide the application in Mac OS. By default, Illustrator will use its commands for these keyboard shortcuts, but a user may remove such shortcuts from Illustrator via the Keyboard Shortcuts settings in the Edit menu. Once the setting (Command-H) is removed from Illustrator, it will function correctly as the Mac OS setting.

## Antialiasing

Text in Illustrator's splash screen and palettes may appear chunky. To correct this problem, open the "General" settings control panel in System Preferences and set the Anti-Alias text setting to 8 instead of 9. This will fix the problem and you'll get smooth text in the splash screen and in palettes.

## Multiple Master Fonts

In order to use Multiple Master fonts with Illustrator 10 on Mac OS X, you must place the font and its outline files in Illustrator's Fonts folder. You can find this folder by Control-clicking on the Adobe Illustrator 10 application icon and choosing "Show Package Contents". Then open the Required>Fonts folder and drag and drop Multiple Master fonts into that folder.

## Save For Web

To specify a particular browser to preview with using Save for Web, you can place an alias in Illustrator's Helper folder. You can find this folder by Control-clicking on the Adobe Illustrator 10 application icon and choosing "Show Package Contents". Then open the Helper folder and drag and drop an alias to your browser of choice into it.

## Printing and PostScript

Illustrator may show PostScript printing options in the Print dialog box of certain networked printers which may not be PostScript-capable. This is because the Mac OS may think the printer is PostScript and printing will fail. Either connect the printer directly to your computer (you can use the Mac OS X Print Center feature to check the printer), or contact the printer's manufacturer to find out if updated Mac OS X drivers are available. Mac OS X version 10.1 does not support binary printing, so avoid placing binary EPS files into Illustrator (Photoshop's default setting for DCS files is binary). Printing to a bitmap printer will disable Separation Setup in Illustrator. If you change your default printer to a PostScript printer, Separation Setup will be enabled again. If your default printer is a PostScript printer and you print to a bitmap printer, the only way to get Separation Setup options back is to quit and relaunch Illustrator.

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## Microsoft Windows ME/98

### Copy and Paste

Illustrator may crash when you copy artwork and then switch applications when running on Microsoft Windows ME or Windows 98. You can correct this problem by choosing the Preserve Paths option in the Clipboard section of Illustrator's Preferences (under AICB).

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## Japan

### ATCx Utility

The ATCx Utility does not work with Illustrator 10.

### NetHawk Driver

When you use the NetHawk Network Driver v4.6.6, the Print dialog does not represent the settings (Page Size or Font Substitution) the user made in Page Setup. You can choose "Memorize to Driver" to solve this issue, and those settings will apply to each job you print until you change the settings and select "Memorize to Driver" again.

### SVG Japanese font embedding

When you export SVG files that contain Japanese text, only non-protected fonts containing either no embedding bit or a non-Restricted fsType can be embedded. Please check with your font manufacturer regarding any restrictions you may encounter. Also, unprotected CID and OTF fonts cannot be embedded in SVG in this version of the product.

## OpenType Japanese fonts

When you use a single weight of an OpenType font and show the font menu in Japanese, the name of the weight installed will not be shown. Choosing “Show Font Names in English” from Edit>Preferences>Type & Auto Tracing will display the name of the weight installed.

## Adobe Gamma

The name of the Adobe Gamma application will not be shown in Japanese in this version of Illustrator. If you have a version of Adobe Gamma in Japanese, it is probably an older version. Please verify which version is the latest version and throw out any previous versions on your system.

## Font Names Containing High ASCII Characters

Illustrator does not support fonts whose PostScript names contain high ASCII characters, and won't display them in its Font menu. Known fonts affected by this issue include Ryobi's RF-ChirashiN-13 font, all ChoRong fonts, and some Taesystem fonts. Fonts created by Fontographer should be resaved without high ASCII characters. If you have fonts whose PostScript names contain high ASCII characters, contact your font manufacturer to find out if an updated font is available.

## Japanese alternate glyphs should be embedded

When saving Japanese alternate glyphs in a PDF file you will need to embed your fonts for the Expert and JIS78 alternative glyphs to print.

## ICM color profiles must have English names

ICM color profiles on Windows 98 and Windows 2000 must be named in English. Names in 2-byte text are not viable. If you have a profile that includes 2-byte characters, you need to rename the profile in order for it to work in Illustrator.

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## Chinese/Korean

### Punctuation

When you type a punctuation mark at the end of a Korean word using “Korean Power Input” on Korean Mac OS 9, the punctuation appears in the middle of characters. This problem only happens with the default, licensed IME that ships with Mac OS 9 Korean. Select the Apple IME and punctuation will work correctly.

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