

# INSTALLING ADOBE FRAMEMAKER 7.0 FOR MAC OS

(FrameMaker and Structured FrameMaker Interfaces)

Welcome to the Adobe® FrameMaker® document publishing software. You can use FrameMaker to create a wide range of top-quality documents, in printed form or online—books, technical manuals, reports, specifications, Adobe PDF documents, presentations, and even World Wide Web pages.

FrameMaker provides all the tools you'll need for word processing, graphics, page design, and book building. In addition, the Structured FrameMaker interface provides a powerful environment for creating and editing structured documents.

## ABOUT THIS README

This Install ReadMe is for first-time users of FrameMaker, and users upgrading to version 7.0 on the Mac OS® platform.

This guide contains the following information:

- System requirements
- Products available in the FrameMaker package
- Instructions for installing and uninstalling FrameMaker
- Information on using the Adobe Type Manager® (ATM®) Light utility

## PRODUCTS YOU CAN INSTALL

The Adobe FrameMaker software package includes the following software:

- Adobe FrameMaker (FrameMaker and Structured FrameMaker interfaces). In addition to FrameMaker, Adobe Acrobat® Distiller® 5.05 is installed. Distiller lets you save FrameMaker documents as Adobe PDF files. Distiller installs the AdobePS™ print driver.
- Adobe Acrobat Reader®. You can install Acrobat Reader from the FrameMaker CD. Each available language version is in a language folder in the Acrobat Reader folder.
- ATM Light. You can install ATM Light 4.6.2 from the FrameMaker CD.
- Quadralay® WebWorks® Publisher Standard Edition 7.0 (WWPSE7). You can install WWPSE7 from the FrameMaker CD. For information on setting up and using WWPSE7, see the WWPSE7 documentation included with your FrameMaker package.

## MAC OS SYSTEM REQUIREMENTS

To use FrameMaker, you need the following hardware and software:

- PowerPC® processor that supports the Energy Saver Control Panel (G3/G4 recommended)
- Mac OS 9.0, 9.1, 9.2, OSX 10.1 (Classic Mode)
- 128 MB of RAM (256 MB recommended for structured authoring)
- 180-320 MB of available hard-disk space (320 MB recommended). Also check the WWPSE7 documentation for additional hard-disk space requirements.
- 800 x 600 VGA monitor (1024 x 768 recommended)
- CD-ROM drive
- Macintosh-compatible printer (Adobe Postscript printer recommended)

## **PREPARING TO INSTALL FRAMEMAKER**

Adobe Systems recommends the following preparations for installing FrameMaker in Mac OS. Before you install FrameMaker, make sure that you have sufficient memory and disk space, and that no programs are running that might conflict with the installer software.

Note: If you want to use different language versions of FrameMaker on the same computer, you must install each version separately.

To prepare your system for installing FrameMaker:

Note: The FrameMaker installer doesn't support native OS X installations. If you normally use OS X, restart your computer using OS 9.x. (Under the Apple menu, choose System Preferences, click Startup Disk, select your OS 9.x system folder, and click Restart. When prompted, click Save and Restart.) After you install FrameMaker, you can run the program using OSX 10.1 (Classic Mode).

Do the following:

- Make sure your hard disk contains at least 180-320 MB of free space for FrameMaker (320 MB recommended).
- If you are upgrading and need more space, consider removing the existing FrameMaker product folder. Before you do, move files you want to keep, such as your personal dictionary and any custom templates, to a temporary folder on your hard disk. After installing version 7.0, move these files to the new FrameMaker product folder.
- Turn off file sharing.
- You may want to turn off virtual memory during installation. You turn virtual memory off in the Memory control panel.
- Turn off any virus-protection software.
- Restart your computer to have virtual memory and virus-protection software turned off. (After installation, you can turn on the software again.)

## **INSTALLING ATM LIGHT**

If ATM Light or ATM Deluxe is installed on your system, you can view the FrameMaker online files immediately after installing the product. For information on using this utility, see "Using ATM Light."

Note: It may not be necessary to install the included version if you have ATM Deluxe installed.

To install ATM Light:

1 Do one of the following:

- If you are installing from a CD, insert the FrameMaker CD into the CD-ROM drive.
- If you are installing from a network file server, use the Chooser on the Apple menu to connect to the file server, and open the folder containing the installer.

2 Double-click the ATM installer icon and then follow the on-screen instructions to install the software.

## **INSTALLING FRAMEMAKER**

The following instructions describe how to perform a standard installation from a CD. For additional information on installing and managing FrameMaker on a network, see “Placing FrameMaker on a network server” and “Tracking and controlling licenses.”

The installer creates a new folder containing the FrameMaker files. If you are upgrading from an earlier version, your current FrameMaker files are not affected.

To install FrameMaker:

- 1 Do one of the following:
  - If you are installing from a CD, insert the FrameMaker CD into your CD-ROM drive.
  - If you are installing from a network file server, ask your network administrator for the location of the FrameMaker installer and for your registration number. Use the Chooser on the Apple menu to connect to the file server, and open the folder containing the installer.
- 2 Double-click the FrameMaker installer icon, and follow the prompts. Read the license agreement for the product and click Accept to accept the terms of the agreement.
- 3 Specify how to install the software by doing the following:
  - Choose Easy Install from the pop-up menu to install the appropriate version of the program and support files, including dictionaries in the language you selected, fonts, online Help and online documentation, samples, templates, filters, and API clients (plug-in modules that add functionality). FrameMaker installation also includes the DocBook Starter Kit for creating and editing structured documents using the Structured FrameMaker interface.
  - Choose Custom Install to select installation options.
- 4 If you chose Custom Install in the previous step, select the program version and the items you want to install. Some items have a triangle to the left. Click the triangle to show the available versions or components of the items. You must install at least one dictionary. For more information about an item, click the icon to the right.
- 5 To specify where to install the program, choose Select Folder from the pop-up menu in the Install Location box, and then select a location.
- 6 Click Install.
- 7 When installation is complete, you are prompted to install Acrobat Distiller, which is necessary for saving documents as Adobe PDF. Click Install to install Acrobat Distiller. If you chose Easy Install or Create Adobe PDF in the Custom Install, the Adobe Acrobat Distiller Installer dialog box appears.
- 8 Do one of the following:
  - Click Restart to exit the installer and restart your computer.
  - Click Quit to exit the installer and return to the Finder.
  - Click Continue if you want to perform additional installations.
- 9 If you are upgrading from a previous version, copy any personal or customized FrameMaker files, such as your personal dictionary or customized templates, to their correct location in the version 7.0 folder.

After the installation is complete, you can register the product by completing or mailing the registration card in your package. When you first launch the FrameMaker products, you will be asked if you want to register online. You can register at that point, have it remind you in seven days, or choose not to be prompted again for registration.

Files and folders created or moved by the installer

In the System Folder, the installer creates a new Claris folder, which contains the Claris XTND System file and the Claris Translator folder. The installer also creates an Adobe folder and Adobe Online installation files in the System folder's Application Support folder. In addition, the installer moves the XTND Power Enabler, and the PS printer driver file for Apple printers to the Extensions folder in the System Folder.

The installation process creates a log file named Frame 7.0 Products Install Log in the FrameMaker installation folder. This file tells you which files were installed in which folder. Keep the log file for reference in case you need to uninstall FrameMaker.

### **PLACING FRAMEMAKER ON A NETWORK SERVER**

The following instructions are for network administrators who are copying a FrameMaker product installer to a network file server, so users can install or upgrade the product from the server.

To place the FrameMaker installer on a network server:

- 1 Follow the instructions in "Preparing to install FrameMaker on Mac OS," and then insert the FrameMaker CD into your CD-ROM drive.
- 2 Have the users on your network follow the instructions in "Installing FrameMaker."

Tracking and controlling licenses

Network administrators can use KeyServer, a product from Sassafra Software, to control the number of copies of a FrameMaker product run from a network server, the number of local copies run on a network, and the number of installations made from an installer. For information, contact Sassafra Software.

### **UNINSTALLING FRAMEMAKER**

If you uninstall FrameMaker and plan to reinstall it (for example, because you are moving the product to a new computer), you may want to keep your personal dictionary file. This file is named Personal Dictionary. It contains words that you have specified not to question during a spell-check. If you are a network administrator who will reinstall the product on a network server, you may want to keep the site dictionary file.

To uninstall FrameMaker on Mac OS:

- 1 Back up any dictionary files and documents you want to keep that are in the folder where you installed FrameMaker.
- 2 Print the log file that was created when you installed the product.
- 3 Delete the folder where you installed FrameMaker.
- 4 Using the log file as a guide, remove components that were installed into the System Folder on your hard disk.

## **USING ATM LIGHT**

Adobe Type Manager (ATM) is a font utility that generates sharp, clear characters of any size on-screen and in print. You can install ATM from the FrameMaker CD. For instructions, see "Installing ATM Light." The included version is not the full retail package available separately from Adobe; it supports anti-aliasing but lacks font management capabilities (including activation of closed fonts required by a document) available in the Deluxe version of ATM 4.5 or later. It may not be necessary to install the included version if you have ATM Deluxe installed.

The following sections describe how to add and remove fonts, uninstall and customize ATM, and create multiple master fonts.

### **Adding and removing fonts**

Use the following procedures to add or remove fonts.

To add fonts on Mac OS:

- 1 Quit any open applications.
- 2 Drag the fonts you want to install into the closed System Folder. The fonts will be installed in the Fonts folder within the System Folder.

To remove fonts in Mac OS:

Drag the font files out of the Fonts folder in your System Folder.

## **UNINSTALLING ATM**

Removing ATM does not delete any font files from your system, but it may prevent fonts from displaying and printing properly.

To uninstall ATM on Mac OS:

- 1 Drag the ATM Control Panel from the Control Panel folder onto the desktop.
- 2 Restart your computer, and then drag the icon to the Trash.

### **Selecting ATM options**

ATM includes features that ensure you get the font you want on-screen and from the printer. You can customize these and other features.

To select ATM options on Mac OS:

- 1 Open the ATM Control Panel.
- 2 Select ATM options by doing the following:
  - Click On or Off to turn the ATM software on and off. When ATM is off, Type 1 fonts will not be rasterized by ATM.
  - Adjust the Character Cache Size to set the amount of system memory available to store bitmap characters created by the ATM program. The default setting is 256K.
  - Select Line Spacing (the default) in the Preserve section to make accented characters fit within the current line height and to retain the same line and page breaks within a document. This option may clip the descenders of some characters. Select Character Shapes in the Preserve section to prevent clipping and to increase the current line height to accommodate larger characters.
  - Select Smooth Font Edges On-Screen to use anti-aliasing to improve the appearance of Type 1 fonts on-screen. Using this feature can slow down screen redraw of type-intensive pages. In that case, increase your font cache. To display properly, your monitor needs to be set to greater than 256 colors.
  - Select Precision Character Positioning for more accurate positioning of characters at the sub-pixel level, especially at small point sizes. This option may slow screen redraw of type-intensive pages.
- 3 Restart your computer to put the changes into effect.

To create a custom instance on Mac OS:

- 1 Open the ATM Control Panel, and click the Create MM Instances button. Choose the multiple master font you want to work with.
- 2 Use the slider controls to modify the instance. Different fonts provide different controls. The sample text changes as you move the sliders.
- 3 When you are satisfied with the new instance, click Create, and then click OK.

To remove a primary or custom instance on Mac OS:

- 1 In the ATM Control Panel, click Create MM Instances.
- 2 Select the instance using the pop-up menu on the right; click Remove. The instance is removed from within ATM and from the suitcase on the hard disk.

Note: If you removed a primary instance from the font list, you can restore all primary instances by clicking Restore.

- 3 Click Done.

Automatic creation of instances

On Mac OS, if you receive a FrameMaker document with a primary instance that you don't have on your system or a custom instance that you haven't created, ATM will automatically create the instance when you open the file, as long as you have the correct multiple master suitcase installed. ATM doesn't store instances that have been created automatically. To store an instance permanently, you must create it yourself, by using the Create Multiple Master command.

In Mac OS versions of FrameMaker, automatic instances appear as options in the Weight and Variation pop-up menus in the Character Designer.