



FileMaker®

Network Install Setup for FileMaker Pro 9 and FileMaker Pro 9 Advanced

This document explains how to configure the installation of FileMaker® Pro 9 software or FileMaker Pro 9 Advanced software for Windows or the Mac OS over a network.

Your CD or electronic download contains FileMaker product installers for Windows and the Mac OS. All use of this software is subject to the terms of your license agreement.

Before you begin

Before you configure your installation, do the following:

1. Find the license key that came with your license agreement.

You can find your 35-digit alphanumeric license key(s) on the back of the CD sleeve. If you paid for your software electronically, you received an email with a link to a PDF file with your license key. You must enter the license key during installation or the software will not install.

Important The license key is customized for your organization. When installing software, enter the organization name exactly as it appears on your license agreement (“Proof of License”). The organization name must be capitalized the same way it appears on your agreement.

2. Determine how the license key and other personalized information will be entered when users install your FileMaker product. There are two ways to enter this information:
 - You can set up an assisted installation, which uses a *personalization file* named Assisted Install.txt to supply information to the installer and standardize all networked FileMaker Pro 9 or FileMaker Pro 9 Advanced installations. This method lets you customize the installation, and eliminates the need to distribute and administer license keys. (FileMaker, Inc. recommends this method.)
 - Users can personalize the software by entering their name and the license key when they install FileMaker Pro 9 or FileMaker Pro 9 Advanced on their computers.

Important To install FileMaker Pro, you must have Administrator privileges.

Where to find PDF documentation

FileMaker provides the following electronic documentation for FileMaker products in PDF format:

- Read Me file
- *Installation and New Features Guide*
- *User’s Guide*
- *Tutorial*

- *Customizing Starter Solutions*
- *Development Guide* (FileMaker Pro Advanced only)
- *Instant Web Publishing Guide*
- *ODBC and JDBC Guide*

Note PDF documentation can be opened with Adobe® Reader®, which you can download from www.adobe.com.

Some PDF documentation comes with the product CD or electronic download. You can also access electronic documentation in the following ways:

- In FileMaker Pro, choose Help menu > Product Documentation, then choose the document you want from the submenu.
- In the FileMaker Quick Start Screen, click the Learn More button, then select the document you want.
- On the web, go to <http://www.filemaker.com/downloads>.
- Refer to your electronic software distribution email page.

For information about the product or for installing single copies, see the *Installation and New Features Guide*.

About assisted installations

An assisted installation eases installation of FileMaker Pro 9 or FileMaker Pro 9 Advanced in a multiple computer environment. You enter required information in a personalization file (such as a generic user name, company name, license key, and various installation options) and then make the file available on your network. The file is used by the FileMaker installers to install FileMaker Pro or FileMaker Pro Advanced on computers in your organization.

On Windows, you can also set up the installation to run silently, which suppresses display of the installation screens. For more information, see “About silent assisted installations (Windows)” on page 3.

After you edit the personalization file and make it and the FileMaker installation files available on the network, users can perform an assisted installation by:

- mounting the volume that contains the installation files
- double-clicking the appropriate installer file:
 - Windows: Setup.exe
 - Mac OS: FileMaker Pro 9 or FileMaker Pro 9 Advanced

Windows: Before FileMaker Pro 7, the personalization file was named FileMaker Pro x.PDF. This file still exists and is required for an assisted installation, but you no longer edit this file. The file is used by Microsoft SMS.

Setting up assisted installations

To set up a networked volume so that users can install FileMaker products for both Windows and the Mac OS, perform the steps in the following sections.

Note If you share the CD over the network rather than copying installation files to a networked volume:

- only one installer will be available—the installer for the platform of the machine running the CD.
- you can't use a personalization file. See "About assisted installations" in the previous section.

Copying installation files to a networked volume

To make FileMaker installation files available on your network:

1. Create a folder on a networked volume for the FileMaker products installer files.
2. Locate the following files on the installation CD or electronic download and copy them to the folder you created on your networked volume:
 - Windows: The Files folder, which contains the personalization file Assisted Install.txt and other required installation files.
 - Mac OS: The FileMaker Pro 9 or FileMaker Pro 9 Advanced installer application and the personalization file Assisted Install.txt, which are located at the root level of the CD.
3. To use a personalization file, continue with the next section. If you don't want to use a personalization file, you're done.

Customizing the personalization file

To customize the personalization file:

1. Use a text editor such as NotePad (Windows) or TextEdit (Mac OS) to open the Assisted Install.txt file on your networked volume.

Note The Assisted Install.txt file is not cross-platform. If you will be installing FileMaker Pro 9 or FileMaker Pro 9 Advanced on both Windows and Mac OS systems, you need to provide an Assisted Install.txt file for each installer.

2. Modify the following variable settings as needed.

Note Variable settings are not case-sensitive.

To	Do this
Enter a user name for all installations	Type a name after Name= If you leave this variable blank, the installer defaults to the name that was used to register Windows (Windows) or the account user name (Mac OS).
Enter a company name for all installations	Windows: Type a name after Organization= If you leave this variable blank, the installer defaults to the name that was used to register Windows. Mac OS: Type a name after Company= When specifying a variable for Organization= or Company= , type the organization name exactly as it appears on your license agreement ("Proof of License"). The organization name must be capitalized the same way it appears on your agreement.
Enter a valid license key for all installations	Type your license key after License Key= For information about the license key, see "Before you begin" on page 1.
Prevent or allow users to create new databases	Type one of the following after Admin_NoNewDatabases= <ul style="list-style-type: none"> ■ 1 (one) to prevent users from creating databases ■ 0 (zero) to allow users to create databases For more information, see "Preventing users from creating databases" on page 3.
Windows: Create a shortcut for the FileMaker product on the desktop and in the Quick Launch toolbar Mac OS: Create an alias for the FileMaker product on the dock	Type one of the following after Shortcuts= (Windows) or Alias= (Mac OS) <ul style="list-style-type: none"> ■ 1 (one) to create a shortcut/alias ■ 0 (zero) if you don't want to create a shortcut/alias See the note at the end of this table for more information.
Suppress or display electronic registration	Type one of the following after Registration= <ul style="list-style-type: none"> ■ 0 (zero) to suppress electronic registration. Your FileMaker product won't prompt users to enter registration information. ■ 1 (one) to display an electronic registration reminder
Windows: Specify the language version of the FileMaker product. This setting only works when users perform a silent assisted installation. See "About silent assisted installations (Windows)" on page 3.	Type the name of the language after Language= Valid entries are: Dutch, English, French, German, Italian, Japanese, SimplifiedChinese, Spanish, Swedish, or TraditionalChinese. Mac OS: Do not specify a language setting in the Assisted Install.txt file. The FileMaker installer uses the current language setting from your operating system.
Windows: Specify whether the FileMaker product is available to all users or the current user only	Type one of the following after ApplicationUsers= <ul style="list-style-type: none"> ■ AllUsers to make the FileMaker product available to any user logged in on this computer ■ OnlyCurrentUser to restrict use of the FileMaker product to the user account that is logged on during installation

To	Do this
Suppress or display the personalization dialog box during installation	<p>Type one of the following after SkipDialog=</p> <ul style="list-style-type: none"> 1 (one) to suppress the personalization dialog box. Users don't have to enter information in the Name and Company variables, and they don't see the license key. (If the key you entered is invalid, the personalization dialog box still displays.) 0 (zero) to display the personalization dialog box during installation <p>See the note at the end of this table for more information.</p>
Disable or enable the Update Notification dialog box during installation	<p>Type one of the following after DisableUpdateNotify=</p> <ul style="list-style-type: none"> 1 (one) to disable the Update Notification dialog box. Users will not be notified when a software update is available. In addition, the following items will not display in the FileMaker product: Help menu > Download and Updates menu item and the General Preferences option. 0 (zero) to enable the Update Notification dialog box. Users will be notified at startup when a software update is available. This is the default setting. <p>For more information on update notification, see the <i>Installation and New Features Guide</i>, available in your electronic download or at www.filemaker.com/downloads.</p>

Note The SkipDialog and Shortcuts/Alias variables determine whether the installer prompts the user to create a shortcut (Windows) or alias (Mac OS).

SkipDialog=	Shortcuts/Alias=	Result
1	1	No prompt. Creates shortcut/alias
1	0	No prompt. Doesn't create shortcut/alias
0	1	Prompt
0	0	Windows: Prompt Mac OS: No prompt. Doesn't create shortcut/alias

- Save the changes you have made to Assisted Install.txt as plain text.
 - Windows: Assisted Install.txt and Setup.exe must be in the Files folder during installation.
 - Mac OS: Assisted Install.txt must be in the same folder as the FileMaker Pro 9 or FileMaker Pro 9 Advanced installer application during installation.

Preventing users from creating databases

If you use a personalization file, you can set an option (Admin_NoNewDatabases) that prevents users from creating FileMaker databases. If the option is set, the FileMaker product displays an alert message when users do any of the following:

- Choose File menu > New Database.
- Click the New button on the toolbar.

- Export to a FileMaker Pro file.
- Choose File menu > Save a Copy As.
- Open the New Database dialog box.
- Recover a FileMaker Pro file.
- Convert another file format (like tab-delimited) into a new FileMaker Pro file, for example, by choosing File menu > Open.
- Execute an Apple event to open a file in another format.
- Execute the Apple events do menu command to create a file.
- Perform a script that does any of the above.
- Choose a custom menu item that does any of the above.

To create databases, users must reinstall the FileMaker software with the Admin_NoNewDatabases option cleared.

How users perform an assisted installation

To install FileMaker products, instruct users to mount the volume containing the installation files, then double-click Setup.exe (Windows) or the FileMaker Pro 9 or FileMaker Pro 9 Advanced installer application (Mac OS).

If users are installing on Windows XP or Windows Vista, they will see the Open File – Security Warning dialog box. Instruct users to click Run to continue installing.

If Assisted Install.txt is present in the same folder as the installer, the installer uses information in it during installation. If this file is not present or is incomplete, users have to supply required information.

Notes

- On Mac OS, the installer automatically installs the FileMaker product to use the same language as the current Mac OS system language. Users who want to install the FileMaker product with a different language should use the International System Preference to change the Mac OS language prior to installing the FileMaker product.
- To install FileMaker Pro, users must have Administrator privileges.

About silent assisted installations (Windows)

During a silent installation, user interaction with the FileMaker installer is kept to a minimum. Required installation information is read from the personalization file (Assisted Install.txt) and installation screens are not displayed.

There are two ways to perform a silent installation. Users can:

- Double-click the Setup.exe file located on the mounted volume. This method requires that you modify the Setup.ini file. For more information, see the next section.
- Type the installation command and applicable options at the command line. For more information, see “Performing a silent installation using the command line (Windows)” on page 4.

Modifying Setup.ini for silent installation (Windows)

If you make the following changes to the Setup.ini file, a silent installation begins when users mount the networked volume and double-click Setup.exe:

1. Locate the Setup.ini file in the Files folder inside the FileMaker Pro 9 or FileMaker Pro 9 Advanced folder.
2. Open Setup.ini using a text editor such as NotePad.
3. Locate the [Startup] section and type one of the following after CmdLine=

To	Add the options as shown after CmdLine=
Install a FileMaker product without a user interface (<i>silent install</i>)	CmdLine=/q
Display a progress bar and cancel button during installation	CmdLine=/qb+
Install FileMaker Pro 9 or FileMaker Pro 9 Advanced to a non-default location on the local machine	CmdLine=/qb+ INSTALLDIR= <i>installpath</i>

Note *installpath* is the desired location of the FileMaker product folder on the user’s computer. The path cannot contain spaces unless it is enclosed by quotation marks. The following example path would install into the FileMakerPro9 folder inside the Applications folder on drive c:

```
c:\Applications\FileMakerPro9
```

4. Save and close the Setup.ini file.
5. Instruct users how to perform an assisted installation as described in “How users perform an assisted installation” on page 3.

Performing a silent installation using the command line (Windows)

Users can install your FileMaker product from the command line. When you use this method, the installer can inform users whether installation was successful.

A command line silent install requires you to run the Command Prompt as administrator.

To run as administrator:

1. In Windows, choose Start menu > All Programs > Accessories.
2. Right-click Command Prompt, then choose Run As (Windows XP) or Run as administrator (Windows Vista).
3. Windows XP: In the Run As dialog box, select Administrator, enter the password, then click OK.
Windows Vista: In the Administrator:Command Prompt window, enter a command.

The following table describes options users have when performing an assisted installation from the command line.

To	Instruct users to open a command window, then type
Install a FileMaker product without a user interface (<i>silent install</i>)	" <i>pathname</i> \setup.exe" /s /v/qn
Uninstall a FileMaker product without a user interface (<i>silent uninstall</i>)	" <i>pathname</i> \setup.exe" /s /x /v/qn
Install a FileMaker product when required - advertise to current user (<i>silent advertised install</i>)	" <i>pathname</i> \setup.exe" /s /v /ju
Install a FileMaker product when required - advertise to all users (<i>silent advertised install</i>)	" <i>pathname</i> \setup.exe" /s /v /jm
Display a dialog box indicating whether the FileMaker product was successfully installed	" <i>pathname</i> \setup.exe" /s /v/qn+
Display a progress bar and cancel button during installation	" <i>pathname</i> \setup.exe" /s /v/qb+
Install FileMaker Pro 9 to a non-default location on your local machine	" <i>pathname</i> \setup.exe" /s /v"/qb+ INSTALLDIR=" <i>installpath</i> \ FileMaker Pro 9\""
Install FileMaker Pro 9 Advanced to a non-default location on your local machine	" <i>pathname</i> \setup.exe" /s /v"/qb+ INSTALLDIR=" <i>installpath</i> \ FileMaker Pro 9 Advanced\""

Notes

- *Pathname* is the location of the installer directory you created on the networked volume.
- *installpath* is the desired location of the FileMaker product folder on the user’s computer. The path cannot contain spaces unless it is enclosed by quotation marks.
- The installer may prompt users to reboot after installation.

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