

SPSS® 13 for Mac OS X Installation Instructions

What You Need to Run SPSS 13 for Mac OS X

The minimum hardware and software requirements for SPSS 13 for Mac OS X are:

- Mac OS X version 10.3.9 running Java™ 1.4.2 or later.
- PowerPC G4 667 MHz processor or faster.
- 256MB of built-in RAM (random-access memory). 512MB recommended for installations using Mac OS X Tiger™.
- 307MB on the volume (HFS+ partition) to which you install the application and 14 MB on system disk for full installation, plus additional 100MB on system disk to launch SPSS 13.
- Color monitor with 1024x768 resolution or higher.

Please note: SPSS 13.0 for Mac OS X will not run on Intel®-based Mac machines.

You will also need the following information:

- Your serial number, which can be found on your CD-ROM case.
- Your license code, which comes with your copy of the product on a separate sheet of paper. This enables you to install the Base system and any SPSS options that you have purchased. If your license number is all zeros or if you cannot find it, call your sales representative.

Installing SPSS

You need Administrator privileges to run SPSS 13 for Mac OS X installer.

To install SPSS 13 for Mac OS X, insert the SPSS 13 CD, double-click the installer icon and follow the instructions that appear on the screen.

Installation Type

Easy Installation

If you select Easy Installation, the installer will install all the files you will need for running SPSS 13 for Mac OS X. This includes the application itself, SPSS 13 Production Mode Facility, Database Access Administrator, DataDirect ODBC drivers, SPSS 13 License Renewal, sample data files, Help files, the Tutorial, the Statistics Coach and the syntax reference manual in electronic (PDF) form.

Custom Installation

If you select Custom installation, the installer allows you to specify which components are installed.

Main application with sample data files and comprehensive on-line Help for all components and options, including dialog help and context sensitive help. Sample data files include files used to create the examples that appear in the Brief Guide and Tutorials.

SPSS 13 Database Access Administrator is a utility designed to simplify large or confusing data sources for use with the Database Wizard. It allows users and administrators to customize their data source by creating aliases for database tables and fields, creating variable names for fields and hiding extraneous tables and fields.

SPSS 13 License Renewal allows you to get information on your current license status, update SPSS Base, and add or update any SPSS option.

SPSS 13 Production Mode Facility provides the ability to run this software in an automated fashion. The program runs unattended and terminates after executing the last command. Production mode is useful if you often run the same set of time-consuming analyses, such as weekly reports.

DataDirect ODBC. DataDirect Connect ODBC is a comprehensive set of individual, database-specific drivers that use ODBC to deliver reliable connectivity to all major data stores, from relational databases to flat-file data.

Tutorial. Illustrated, step-by-step instructions on how to use many of the basic features in SPSS. You don't have to view the whole tutorial from start to finish. You can choose the topics you want to view, skip around and view topics in any order, and use the index or table of contents to find specific topics.

Statistics Coach is an interactive, wizard-like 'advisor' designed to help you choose the type of statistical analysis or display to use with your data. The Statistics Coach asks you a series of questions about the kind of data you have and what you want to do with it, showing you an illustrated example of each option. When you have decided what you want to do, you can open the appropriate dialog from within the Statistical Coach itself.

Syntax Guide is included, providing comprehensive on-line instructions for using the command language. If you select this option, the installation program will install the Syntax Guide on your hard drive. If you choose not to install the Syntax Guide, you can still run them directly from the CD.

Updating or Modifying Your Installation

To add a component, start the installation program from your CD-ROM. Select any new components that you want to include. Make sure that every option you want to include is selected including any previously installed components.

To add an SPSS option (Categories, Conjoint, Tables, and so on), start the SPSS 13 License Renewal utility. If your license for SPSS Base or an SPSS option has expired you should run this utility and enter the new license(s).

An installation log file is created in the ~/Library/Logs folder of the destination volume. You may use the information in the log file to remove the installed copy of SPSS 13 for Mac OS X.

Installing Database Drivers

The Database Wizard uses data sources to retrieve data from databases. You can read data from any database format for which you have an installed driver. A set of ODBC drivers for major data stores is installed together with SPSS 13 for Mac OS X. The document *refman.pdf* describes other software used by SPSS to connect to data sources.

If you want to retrieve data from databases in a network environment (local area or wide area network), contact your SPSS system administrator for information about how to configure your desktop computer with data sources. If there is no system administrator at your site, you can install and configure data sources yourself.

Site Licensing

Site licensing allows end users to run the application simultaneously, and saves disk space on the end user's desktop computer (only a few files are placed on the desktop computer, although end users have full access to the complete software).

For consistency, one person (usually the administrator) should install and maintain the software on the network.

Installation on a network consists of the following basic steps:

Install the product on the host computer. As a part of this procedure, you will customize the software and enter your site name, serial number, and license code. This information will appear on each end user's desktop computer.

Share the installation folder. Make sure that the installation folder is shared and available for remote users.

Install files on the end-user computers. If you are going to use ODBC drivers on end user's computer, you should run SPSS 13 Installer on every end user's computer. While running the installer, select the Custom installation and select only DataDirect ODBC. If you are not going to use this component, you may skip this step. On every end user's computer do the following. Connect to the host computer and run the installed copy of SPSS 13 for Mac OS X. This will create a necessary set of the application's preferences. Then quit the application and start it again.

After that, the end user's computer is ready to work with the application on network.

Installation Restrictions

Do not install the product if you use any applications, which extend standard Finder functionality (such as Path Finder, SNAX, etc.) If you already have some of these applications, disable them first, and then install SPSS 13 for Mac OS X. Installation may not be completed successfully if the name of any folder in the installation path exceeds 31 characters. This is due to a limitation of Installer VISE.