

IBM SPSS Statistics  
Version 31

*macOS Installation Instructions  
(Concurrent License)*





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# Chapter 1. Installation instructions

The following instructions are for installing IBM® SPSS® Statistics version 31 using the license type concurrent license. This document is for users who are installing on their desktop computers.

## System requirements

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To view the system requirements for IBM SPSS Statistics, go to <https://www.ibm.com/software/reports/compatibility/clarity/softwareReqsForProduct.html>.

## Installing

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### Running multiple versions and upgrading from a previous release

You do not need to uninstall an old version of IBM SPSS Statistics before installing the new version.

### Installing from a downloaded file

Login as an administrator. Open the .pkg file for macOS and follow the instructions that appear on the screen to install IBM SPSS Statistics

### Installing from the ISO file

1. Login as an administrator.
2. Mount the ISO file that you downloaded.
3. Browse to the newly mounted SPSSStatistics/MacOS location
4. Open the .pkg installer file for *SPSS Statistics*, and then follow the instructions that appear on the screen.

## Licensing your product

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After the product is installed, you are presented with options for activating the product with your IBMid (**Login with IBMid**) or with an authorization code through the License Authorization Wizard (**Launch License Wizard**). You must select the **Launch License Wizard** option in order to properly license the product. The **Login with IBMid** option is for IBM SPSS Statistics Digital, which is activated differently than other licensed versions. For more information on the differences between the subscription and licensed versions, see [Which IBM SPSS Statistics version is right for you?](#)

### Using the license authorization wizard

1. The License Authorization Wizard launches immediately after you install the product. If you need to run the wizard after product installation, click **File > Manage License** from the IBM SPSS Statistics product menu.
2. Select **Concurrent user license**. When prompted, enter the license manager server name or IP address. This is the IP address or the name of the server on which the network license manager is running. If you have multiple addresses or names, separate them with a tilde (for example, server1~server2~server3). Contact your administrator if you do not have this information.

**Note:** Depending on your environment, you may need verify that TCP port 7 is open. The License Authorization Wizard needs to contact the license manager server one time on port 7 to verify it exists.

## Checking out/in a commuter license

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Network licenses normally require that you are connected to the network to run IBM SPSS Statistics. If your administrator enabled commuter licenses, you can check out a commuter license to use the network license when you are not connected to the network. For example, you may want to run SPSS Statistics on the train when you don't have a network connection. Before disconnecting from your network and catching the train, you could check out a commuter license for a limited amount of time. You will need to reconnect to the network and check the license back in before the time expires. Otherwise, SPSS Statistics will stop working.

Network licenses are enabled and configured by your administrator. If you would like to use this feature and can't, check with your administrator.

**Important:** Even if you are able to run SPSS Statistics because you are reconnected to the network, be sure to check the license back in. Doing so will allow other users to take advantage of the commuter license.

### Check out a license

1. Open SPSS Statistics and select **File > Manage License**. The **Manage License** dialog displays and provides the options **Launch License Wizard**, **Launch Commuter Utility Tool**, and **Switch License and Restart**.
2. Click **Launch Commuter Utility Tool**.
3. Select the license that you want to check out.
4. In the **Duration** field, enter the number of days for which you want to check out the license. There is a limit that your administrator configures.
5. Click **Check Out** and then click **Exit**.

The commuter license will expire after the number of days specified by **Duration**. You can also manually check the license back in at any time.

You may receive a message in the following format:

```
Error while checkout with error code: <code>
```

Common codes are as follows.

Code	Meaning
77	All available licenses have been checked out.
1402	Attempt to check out license that has been reserved for another user.

### Check in a license

1. Open SPSS Statistics and select **File > Manage License**. The **Manage License** dialog displays and provides the options **Launch License Wizard**, **Launch Commuter Utility Tool**, and **Switch License and Restart**.
2. Click **Launch Commuter Utility Tool**.
3. Select the license that you want to check in. License(s) that you checked out are indicated by a check mark.
4. Click **Check In** and then click **Exit**.

## Applying fix packs

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To ensure problem-free operation, keep your product at the latest fix pack level. Complete all of the necessary pre-installation and post-installation tasks as described in the fix pack instructions.

## Uninstalling

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1. Drag the installation folder to the Trash. By default, this is */Applications/IBM SPSS Statistics 31*.
2. In your Home folder, browse to *Library/Preferences*.
3. Drag *com.ibm.spss.plist* to the Trash. Note that this file is used by IBM SPSS Statistics, IBM SPSS Statistics Student Version, and IBM SPSS Smartreader. If any of these applications are still installed, you should *not* remove this file.
4. In your Home folder, drag *~/Library/Application Support/IBM/SPSS Statistics/31/Eclipse/* to the Trash.
5. If desired, remove any custom dialogs that you installed by dragging them to the Trash from *<install directory>/Resources/Extensions/CustomDialogs*.
6. If desired, remove any extension commands that you installed by dragging them to the Trash from *<install directory>/Resources/Extensions/extensions*.
7. Empty the Trash.







