



Software Product Compatibility Reports  
Detailed System Requirements

Product

**IBM SPSS Statistics 31.0.0.0**



# Operating Systems

The Operating systems section specifies the operating systems that IBM SPSS Statistics 31.0.0.0 supports, organized by operating system family.

## Operating system families

Mac OS


### Component support

- ☒ Full
- ☐ Partial
- ☐ None

## Mac OS

### Summary

Note: SPSS Statistics supports Mac OS Sonoma 14.x versions

Operating system	Operating system minimum	Hardware	Bitness	Product minimum	Components 	Notes?
<a href="#">macOS Big Sur 11.0</a>	Base	x86-64	64-Exploit	31.0.0.0	<input checked="" type="radio"/>	No
<a href="#">macOS Catalina 10.15</a>	Base	x86-64	64-Exploit	31.0.0.0	<input checked="" type="radio"/>	No
<a href="#">macOS Monterey 12.0</a>	Base	x86-64	64-Exploit	31.0.0.0	<input checked="" type="radio"/>	No
<a href="#">macOS Sequoia 15.0</a>	Base	x86-64	64-Exploit	31.0.0.0	<input checked="" type="radio"/>	No
<a href="#">macOS Sonoma 14.0</a>	Base	x86-64	64-Exploit	31.0.0.0	<input checked="" type="radio"/>	No
<a href="#">macOS Ventura 13.0</a>	Base	x86-64	64-Exploit	31.0.0.0	<input checked="" type="radio"/>	No



# Hardware

IBM SPSS Statistics 31.0.0.0 requires the following hardware organized by operating system family.

## Operating System Families

### Mac OS

#### Mac OS

Hardware	Components	Requirement	Applicable operating systems
Disk Space	<b>Desktop</b> <ul style="list-style-type: none"><li>IBM SPSS Statistics Client</li></ul>	4 gigabytes (GB) of available hard-disk space.	All supported Mac OS operating systems
Display	<b>Desktop</b> <ul style="list-style-type: none"><li>IBM SPSS Statistics Client</li></ul>	1024*768 or higher screen resolution	All supported Mac OS operating systems
Memory	<b>Desktop</b> <ul style="list-style-type: none"><li>IBM SPSS Statistics Client</li></ul>	4 gigabyte(GB) of RAM or more is required, 8 gigabyte(GB) of RAM or more is recommended for 64-bit Client platforms.	All supported Mac OS operating systems
Network: adapters, drivers, protocols	<b>Desktop</b> <ul style="list-style-type: none"><li>IBM SPSS Statistics Client</li></ul>	IPv6 is supported and it is not required.	All supported Mac OS operating systems
Processor	<b>Desktop</b> <ul style="list-style-type: none"><li>IBM SPSS Statistics Client</li></ul>	1.6 GHz or faster	All supported Mac OS operating systems
Product specific	<b>Desktop</b>	For Linux Server: Minimum free disk space: 1.5 gigabyte (GB) for installation. Because the installer extracts files before installing,	All supported Mac OS operating systems



Hardware	Components	Requirement	Applicable operating systems
	<ul style="list-style-type: none"><li>IBM SPSS Statistics Client</li></ul>	<p>the same amount of temporary disk space is also needed for the installer. If you do not have enough space in /tmp or the installing user's home directory, use the IATEMPDIR environment variable to specify a different temporary location for the extracted installer files. You can remove this folder after installation. Additional free disk space is required to run the program (for temporary files). The amount of space needed for temporary files depends on the number of users, the expected size of the .sav file, and the procedure. You can use the following formula to estimate the space needed: &lt;number of users&gt; * &lt;.sav file size&gt; * &lt;factor for procedures&gt;, where &lt;factor for procedures&gt; can range from 1 to 2.5. For example, for procedures like K-Means Cluster Analysis (QUICK CLUSTER), Classification Tree (TREE), and Two-Step Cluster Analysis (TWOSTEP CLUSTER), the &lt;factor for procedures&gt; is closer to 1 than 2.5. If sorting is involved, it is 2.5. So, if you have four users, the expected .sav file size is 100 MB, and sorting is involved, you should allow 1 GB (4 × 100 MB × 2.5) of storage for temporary files.</p>	



## Disclaimers

**This report is subject to the Terms of Use ( <https://www.ibm.com/legal/us/en/> ) and the following disclaimers:**

The information contained in this report is provided for informational purposes only. While efforts were made to verify the completeness and accuracy of the information contained in this publication, it is provided AS IS without warranty of any kind, express or implied, including but not limited to the implied warranties of merchantability, non-infringement, and fitness for a particular purpose. In addition, this information is based on IBM's current product plans and strategy, which are subject to change by IBM without notice. IBM shall not be responsible for any direct, indirect, incidental, consequential, special or other damages arising out of the use of, or otherwise related to, this report or any other materials. Nothing contained in this publication is intended to, nor shall have the effect of, creating any warranties or representations from IBM or its suppliers or licensors, or altering the terms and conditions of the applicable license agreement governing the use of IBM software.

References in this report to IBM products, programs, or services do not imply that they will be available in all countries in which IBM operates. Product release dates and/or capabilities referenced in this presentation may change at any time at IBM's sole discretion based on market opportunities or other factors, and are not intended to be a commitment to future product or feature availability in any way. The underlying database used to support these reports is refreshed on a weekly basis. Discrepancies found between reports generated using this web tool and other IBM documentation sources may or may not be attributed to different publish and refresh cycles for this tool and other sources. Nothing contained in this report is intended to, nor shall have the effect of, stating or implying that any activities undertaken by you will result in any specific sales, revenue growth, savings or other results. You assume sole responsibility for any results you obtain or decisions you make as a result of this report.

Notwithstanding the Terms of Use ( <https://www.ibm.com/legal/us/en/> ), users of this site are permitted to copy and save the reports generated from this tool for such users own internal business purpose. No other use shall be permitted.