

Mac OS X 10.1

Mac OS X 10.1 (code named **Puma**) is the second major release of Mac OS X (now named macOS), Apple's desktop and server operating system. It superseded Mac OS X 10.0 and preceded Mac OS X 10.2. Version 10.1 was released on September 25, 2001 as a free update for Mac OS X 10.0 users. The operating system was handed out for no charge by Apple employees after Steve Jobs' keynote speech at the Seybold publishing conference in San Francisco. It was subsequently distributed to Mac users on October 25, 2001 at Apple Stores and other retail stores that carried Apple products. The operating system was better received than Mac OS X 10.0, although critics claimed that the operating system was still lacking some features and was plagued with bugs.

Contents

System requirements

Features

Criticism and problems

Mac OS X 10.1 as the default operating system on new Macs

Release history

References

External links

System requirements

Supported computers:

- Power Mac G3^[3]
- Power Mac G4^[3]
- Power Mac G4 Cube^[3]
- iMac G3^[3]
- eMac^[3]
- PowerBook G3, except for the original PowerBook G3^[3]
- PowerBook G4^[3]
- iBook^[3]

Mac OS X 10.1

A version of the macOS operating system



Screenshot of Mac OS X 10.1 Puma Finder and System Preferences

Developer	Apple Computer, Inc.
OS family	Macintosh · Unix-like
Source model	Closed, with <u>open source</u> components
Released to manufacturing	September 25, 2001 ^[1]
Latest release	10.1.5 / June 6, 2002 ^[2]
Platforms	PowerPC
Kernel type	Hybrid (XNU)
License	Apple Public Source License (APSL) and Apple <u>end-user license agreement</u> (EULA)
Preceded by	Mac OS X 10.0
Succeeded by	Mac OS X 10.2 Jaguar
Official website	Apple - Mac OS X (https://web.archive.org/web/20011117192235/http://www.apple.com/macosx/) at the <u>Wayback</u>

RAM:

- 128 megabytes^[3] (MB) (unofficially 64 MB minimum)

Hard Drive Space:

- 1.5 gigabytes^[3] (GB)

Machine (archived
November 17, 2001)

Support status

Historical, unsupported as of November 13, 2006

Features

Apple introduced many features that were missing from the previous version, as well as improving overall system performance.

This system release brought some major new features to the Mac OS X platform:

- **Performance enhancements** — Mac OS X 10.1 introduced large performance increases throughout the system.
- **Easier CD and DVD burning** — better support in Finder as well as in iTunes
- **DVD playback support** — DVDs can be played in Apple DVD Player
- **More printer support (200 printers supported out of the box)** — One of the main complaints of version 10.0 users was the lack of printer drivers, and Apple attempted to remedy the situation by including more drivers, although many critics complained that there were still not enough.
- **Faster 3D (OpenGL performs 20% faster)** — The OpenGL drivers and handling were vastly improved in this version of Mac OS X, which created a large performance gap for 3D elements in the interface, and 3D applications.
- **Improved AppleScript** — The scripting interface now allows scripting access to many more system components, such as the Printer Center, and Terminal, thus improving the customizability of the interface. As well, Apple introduced AppleScript Studio, which allows a user to create full AppleScript applications in a simple graphical interface.
- **Improved filehandling** - The Finder was enhanced to optionally hide file extensions on a per-file basis. The Cocoa API was enhanced to allow developers to set traditional Mac type and creator information directly without relying on Carbon to do it.^[4]
- **ColorSync 4.0**, the color management system and API.
- **Image Capture**, for acquiring images from digital cameras and scanners.

Criticism and problems

Although version 10.1 was a more efficient operating system than its predecessor, it still received its share of criticism.

- **System performance** — Although system performance in version 10.1 was greatly improved, it was still deemed 'not enough' for many to adopt Mac OS X as their main operating system.
- **Minor upgrade** — While version 10.1 made some significant headway, many users criticized the step between versions 10.0 and 10.1 as not large enough. The user interface was said to have barely changed at all, and significant bugs still existed, some that caused entire system crashes.

Mac OS X 10.1 as the default operating system on new Macs

Critics claimed that Mac OS X was still not fully developed in terms of reliability or functionality, and as such could not be used as a main operating system under normal conditions. They believed that Apple's use of Mac OS 9 as the default booting operating system on new computers illustrated their point. Apple switched to using Mac OS X as the default with the 10.1.2 release.^[5]

Release history

	Unsupported
--	-------------

Version	Build	Date	OS name	Notes
10.1	5G64	September 25, 2001	<u>Darwin 1.4.1</u>	Original retail CD-ROM release; 5L14 and 5L17b available after certain security updates
10.1.1	5M28	November 12, 2001	Darwin 5.1	Mac OS X Update 10.1.1: Information and Download
10.1.2	5P48	December 21, 2001	Darwin 5.2	Mac OS X Update 10.1.2: Information and Download
10.1.3	5Q45	February 19, 2002	Darwin 5.3	Mac OS X Update 10.1.3: Information and Download
10.1.4	5Q125	April 17, 2002	Darwin 5.4	Mac OS X Update 10.1.4: Information and Download
10.1.5	5S60	June 5, 2002	Darwin 5.5	Mac OS X Update 10.1.5: Information and Download; 5S66 after networking update

References

1. "First Major Upgrade to Mac OS X Hits Stores This Weekend" (<https://www.apple.com/newsroom/2001/09/25First-Major-Upgrade-to-Mac-OS-X-Hits-Stores-This-Weekend/>) (Press release). Apple Inc. September 25, 2001.
2. "Mac OS X Update 10.1.5: Information and Download" (<https://web.archive.org/web/20020617170432/http://docs.info.apple.com/article.html?artnum=122010>). January 12, 2002. Archived from the original (<http://docs.info.apple.com/article.html?artnum=122010>) on June 17, 2002.
3. "Mac OS X v10.1" (<http://store.apple.com/1-800-MY-APPLE/WebObjects/AppStore?productLearnMore=M8545LL/A>). Apple Inc. 2001. Archived (<https://web.archive.org/web/20011118012210/http://store.apple.com/1-800-MY-APPLE/WebObjects/AppStore?productLearnMore=M8545LL%2FA>) from the original on November 18, 2001. Retrieved March 21, 2020.
4. "Mac OS X 10.1 File Name Extension Guidelines - Cocoabuilder" (<https://web.archive.org/web/20170702023110/http://www.cocoabuilder.com/archive/cocoa/38552-mac-os-10-1-file-name-extension-guidelines.html>). *www.cocoabuilder.com*. Archived from the original (<http://www.cocoabuilder.com/archive/cocoa/38552-mac-os-10-1-file-name-extension-guidelines.html>) on July 2, 2017. Retrieved May 5, 2014.
5. "Apple Makes Mac OS X the Default Operating System on All Macs" (<https://www.apple.com/newsroom/2002/01/07Apple-Makes-Mac-OS-X-the-Default-Operating-System-on-All-Macs/>) (Press release). Apple. Retrieved January 10, 2018.

External links

- Mac OS X v10.1 review (<https://arstechnica.com/apple/2001/10/macosex-10-1/>) at Ars Technica
- Technical Note TN2029: Mac OS X v10.1 (<https://web.archive.org/web/20040405223435/http://developer.apple.com/technotes/tn/tn2029.html>) at the Wayback Machine (archived April 5, 2004) from apple.com

- Technical Note TN2043: Mac OS X v10.1.1 - v10.1.3 (<https://web.archive.org/web/20040222132354/http://developer.apple.com/technotes/tn/tn2043.html>) at the [Wayback Machine](#) (archived February 22, 2004) from apple.com

Preceded by Mac OS X 10.0 (Cheetah)	Mac OS X 10.1 (Puma) 2001	Succeeded by Mac OS X 10.2 (Jaguar)
---	-------------------------------------	---

Retrieved from "https://en.wikipedia.org/w/index.php?title=Mac_OS_X_10.1&oldid=978943510"

This page was last edited on 17 September 2020, at 21:15 (UTC).

Text is available under the Creative Commons Attribution-ShareAlike License; additional terms may apply. By using this site, you agree to the Terms of Use and Privacy Policy. Wikipedia® is a registered trademark of the Wikimedia Foundation, Inc., a non-profit organization.