

Table Of Contents

Table Of Contents 1

Further readings: 2

[Home](#) > [Faq](#) > [FAQ](#)

What is the difference between UNIX and MAC OS X?

Posted by [Vivek Gite](#) <vivek@nixcraft.com>

Q. My question is pretty simple - What is the difference between UNIX and MAC OS X?

A Mac OS X is an operating system with a graphical user interface, developed by Apple computer for Macintosh computers, based on UNIX.

Darwin is a free and open source, Unix-like operating system first released by Apple Inc. in 2000. It is a standalone operating system as well as the core set of components upon which Mac OS X was developed. It is primarily developed by Apple to support Mac OS X.

There are few differences:

- a) File system – Mac OS X prefer to use HFS+ file system with slightly modified directory location.
- b) X11 vs Aqua - Most UNIX system use X11 for graphics. Mac OS X uses Aqua for graphics.

Further readings:

- [Official Apple UNIX information page](#) ^[2]
- [Top Ten Mac OS X Tips for Unix Geeks](#) ^[3]



[1]

4000+ howtos and counting! Want to read more Linux / UNIX howtos, tips and tricks? Subscribe to our [daily email](#) newsletter or [weekly newsletter](#) to make sure you don't miss a single tip/tricks. Alternatively, subscribe via [RSS/XML](#) feed.

Article printed from Frequently Asked Questions About Linux / UNIX: <http://www.cyberciti.biz/faq/>

URL to article: <http://www.cyberciti.biz/faq/difference-between-unix-apple-mac-osx/>

URLs in this post:

[1] Image: <http://www.cyberciti.biz/faq/faq/category/unix/>

[2] Official Apple UNIX information page: <http://www.apple.com/macosx/features/unix/>

[3] Top Ten Mac OS X Tips for Unix Geeks: <http://www.oreillynet.com/pub/a/mac/2002/10/22/macforunix.html>