

# Mac vs PC

The study of why Macs are better than PCs

## Examples of FREE Apple Updates for iMacs and/or System 9.1 users

When Macintosh computers (e.g. iMacs) are shipped from the factory, they have a standard set of system software (e.g. Mac OS 9.1) installed on them.

Subsequent to that time, Apple issues updates to many of the components of this standard package. In almost all cases, these incremental updates are available for free. { These updates are easily – or automatically, with the Software Update Control Panel – downloadable from Apple, or manually downloaded through Mac software sites (e.g. [VersionTracker](#)). }

The reasons of these updates are: **1)** to improve performance, and/or **2)** to add features, and/or **3)** to correct errors. The benefits of utilizing these free updates are often **substantial**.

Below are some notable (i.e. where Hardware, or System Extensions are modified) iMac and 9.1 updates (all free). Although using all these updates is usually beneficial, the **bold items below are the most important ones**.

### System Extensions (to add, delete, or update)

<u>Extension</u>	<u>Original Version</u>	<u>Updated Version</u>
<b>Airport</b>	1.2	2.0.4
<b>Apple CD/DVD Driver</b> <a href="#">[download]</a>	1.4	1.4.8
AppleScript	1.5.5	1.8.3
Authoring Support	1.1.1	1.1.5
<b>CarbonLib</b>	1.1.1	1.6
Joliet Volume Access <a href="#">[not an Apple item]</a>	None	2.0.3
iTunes	1.0	2.0.4
iMovie	2.0	2.1.1
<b>MJRLib</b> { + related items }	2.2.3	2.2.5
<b>ObjectSupportLib</b>	1.2?	Remove
<b>OpenGL Engine</b> { + related items }	1.2	1.2.1
<b>Open Transport</b>	2.7.4	2.7.6

<b>QuickTime</b> { + related items}	4.1.2	6.0.3
Theater Mode	1.0.1	2.0.3
<b>URL Access</b>	2.2.1	2.3

### Miscellaneous Mac Utility Software Updates

<u>Utility</u>	<u>Original Version</u>	<u>Updated Version</u>
<b>Drive Setup</b>	2.0.3	2.1
<b>Disk First Aid</b>	8.6	8.6.1
Mac OS ROM	6.1	7.9+

### Miscellaneous iMac Hardware Updates (applicable to certain models)

#### iMac CD Update 2.0

#### DVD-ROM Firmware

#### iMac Firmware Update 1.2 or 2.4 or 4.1.9

#### Apple Modem Updater 2.0

#### iMac Update 1.1 or iMac PM Update 1.1

#### Apple DVD Player 2.2

The bottom line is that any iMac or OS 9.1 Mac that is not using most of these free updates, will definitely be more prone to conflicts, **and** will have poorer performance.

[Note: 9.1 is a very dependable version, and is the minimum OS that should be used where possible. It can be installed on any Macintosh that originally shipped with a PowerPC processor that has at least 32 megabytes of physical RAM (more RAM is very beneficial). [See](#) for more info from Apple.]

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