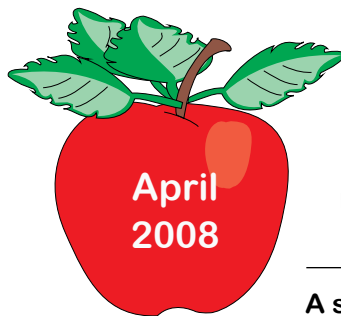


## Max Os X is 7 years old!

On March 24th, 2001, Apple announced that customers could begin buying Mac OS X in retail stores around the world for \$129. It required a minimum of 128MB of memory and ran on the iMac, iBook, Power Macintosh G3, Power Mac G4, Power Mac G4 Cube and any PowerBook introduced after May 1998.



# The Juice

A snapshot of news in the world of Apple, Inc.®

## Apple releases Safari 3.1



Apple has introduced Safari 3.1 as the world's fastest web browser for Mac and Windows PCs, loading web pages 1.9 times faster than

IE 7 and 1.7 times faster than Firefox 2. It also runs JavaScript up to six times faster than other browsers.

<http://www.apple.com/safari/>

## Apple WWDC set for June

The WWDC in San Francisco will be held June 9-13 at the Moscone Center. Marketed as, 'Everything Mac. Everything iPhone,' the annual pilgrimage is expected to draw a record number of developers.

## AirPort Express with 802.11n



The updated AirPort Express mobile base station (\$99) with 802.11n delivers up to five times the performance and twice the range of the previous model. It can be plugged directly into the wall for wireless Internet connectivity and USB printing at home or brought on the road

for wireless freedom wherever there's an Internet connection. It also features AirTunes™, which works with iTunes to wirelessly stream iTunes music from a PC or Mac to any room in the house.

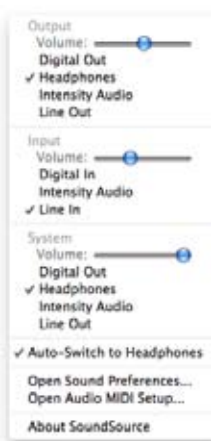
## Apple patent shows iPhone with 'dual sided trackpad'

One of Apple's recent filings indicates that it has considered the possibility of an iPhone flip phone. The application is for a 'dual sided trackpad,' which would be translucent and boast touch sensitive panels on each side, allowing it to be used both when it's opened or when it's covering the main display." The patent also offers possibilities for laptops and tablets based around the technology.

<http://www.engadget.com/2008/03/17/apple-patent-application-hints-at-iphone-flip-phone/>

## SOFTWARE/HARDWARE

Apple has released software 1.3 for fifth generation iPods, which contains bug fixes, and supersedes all previous versions. Available through the Update feature in iTunes.



SoundSource (free) makes it possible to adjust the volume control from your menubar. You get separate volume control over Inputs, Outputs and System Sound. Unfortunately, the new volume sliders only work in Leopard.

<http://www.macupdate.com/info.php/id/11334/soundsource>

MacFamilyTree 5.1 (\$49) is a genealogy program that includes an interactive globe for visualization through space and time, an animated Family Assistant, support for unlimited relationships between any two people, drag-and-drop from iPhoto, built-in CD/DVD burning, and other features.

<http://www.synium.de/products/macfamilytree/>

The AKVIS Chameleon plugin (\$75) integrates into the image processing programs such as Adobe Photoshop, Photoshop Elements, etc. It's an efficient tool for photo collage creation. It removes the selection process of an object before pasting it into a new background, allowing you to concentrate on the creative part and forget about complicated selection techniques.

<http://akvis.com/en/chameleon/index.php>

The Microsoft Office 2008 for Mac 12.0.1 Update "fixes critical issues in Office 2008, including issues that might cause Office 2008 applications to stop responding or quit unexpectedly.

<http://www.microsoft.com/mac/downloads.mspx>

Microsoft Word 2007 for Windows uses a new file format that cannot be read by the current versions of Word for the Mac OS. DocXConverter (\$20) converts Word 2007 documents to Rich Text Format (RTF), which can be read by many different software applications, including the current version of Microsoft Word for Mac.

<http://www.panergy-software.com>

JumpStart is a web-based application (\$10/month) that connects to a FileMaker database and makes it possible to create a web-based version for the iPhone and other mobile devices.

<http://www.fmgateway.com/jumpstart.php>



Photoshop Elements 6 for Mac: The Missing Manual (\$30 at Amazon) covers the just-released Elements 6 with all the new features.

<http://www.amazon.com/exec/obidos/ASIN/0596519362/mactincoutcwebsite/ref=nosim>

Vivenza (\$250, free 15-day trial) is a Photoshop plugin that performs selective color and tone correction on your images.

<http://www.niksoftware.com>

CandyBar 3.1 (\$29) lets you replace Leopard's folder and system icons with ones you choose. It also lets you customize the look of the Dock and organize your favorite icons.

<http://www.panic.com>

The IconFactory has tons of free icons for personal, desktop use.

<http://iconfactory.com/freeware/icon>

Flowing Pennies (\$25) is a personal finance application that concentrates solely on the amount of money flowing in and out of a person or family's budget, displaying all information in a single view. Adding and editing entries is handled through a simple footer bar, which also lets users specify how something was paid for.

<http://www.clarkwood.com/flowingpennies/>



Adobe has released Photoshop Express, an entirely free web application. It lets you do basic photo editing as well as publishing to your own Photoshop Express Gallery. The editing options are simple, especially if you're used to editing with applications such as iPhoto. The beta version is available for free testing in return for creating an Adobe account (which apparently requires Flash).

<http://www.photoshop.com/express/landing.html?promoid=CBTVJ>

Misu 1.0 (\$19) synchronizes the music on two iPods, copying songs from each that the other doesn't have. The program works with any two iPods connected. It can also copy music from a connected iPod to the iTunes library on the Mac.

<http://www.misuapp.com/>



The StrapWrap (\$20) is a universal neoprene case that attaches to virtually any backpack or briefcase shoulder strap, keeping your iPod, phone or other mobile device close at hand.

[http://dlo.com/Products/strapwrap\\_Prod.tpl](http://dlo.com/Products/strapwrap_Prod.tpl)

Photo to Movie 4.1.0 (\$50) can create movies by zooming and panning over a still photo (with options such as accelerating or decelerating during movement), add audio (including voice recording) and export to any QuickTime movie format. Requires Mac OS X 10.4 and up.

<http://www.lqgraphics.com/software/photomovie.php>

RapidWeaver 3.6.6 (\$49) is a web authoring application that offers page styles and site themes, live PHP rendering, .Mac and FTP publishing, RSS support, iPhoto integration and other features.

<http://realmacsoftware.com/rapidweaver/>

## JIBBLE

Apple's computer sales in the US have grown considerably from last year—at 60-percent unit growth and 67-percent revenue growth—granting it 14-percent of all computers sold for February. According to AppleInsider, Apple's laptop sys-

tems saw the largest growth, representing a 64-percent increase in units sold, and 67-percent increased revenue, suggesting strong acceptance of the company's new ultra-portable, the MacBook Air.

This summer, Microsoft plans to stop licensing Windows XP to computer makers for preloading on new machines. That will make Vista the only version of Windows available to new computer buyers.

The iTunes Store has become the top music retailer in the U.S., surpassing Wal-Mart for the top spot less than two months after it passed Best Buy to take over second place.

Apple has posted the availability of a Handwriting Recognition Engineer position, citing the need for a dedicated employee for its Mac OS X handwriting recognition technology. The individual would be responsible for extending the technology's influence to "applications and the iPhone," suggesting Apple is trying to recapture the feel of its Newton handheld platform.

## TIPS

Paul Taylor's Mac Hints & Tips may just be the best of it's kind on the web.

<http://www.mac-hints-tips.com>

If you have an Apple laptop, it can get very confused if you put it to sleep, then attach or remove a USB or FireWire device. In fact, it may require restarting. So, when closing and moving an Apple laptop, remove all external devices and THEN put it to sleep (or close the lid). Removing or attaching a device while the book is asleep will wake it up, and if the lid is closed it can overheat and drain the battery.

One way to launch a slideshow in Leopard is to use the Quick Look button that's in the toolbar by default. Select the files, press Option and click on the Quick Look button. When you press Option, the Quick Look button should change from the standard Quick Look button to a play icon.

If your iPhone won't restore, usually with a "Unable To Restore iPhone. Unknown Error (6)" message, be sure you've updated to the latest version of iTunes. If that doesn't work, delete the .ipsw files in your User-Folder/Library/iTunes/iPhone Software Updates and then try another Restore. New copies of those files will be generated and the process should go as expected.

In Leopard, you have additional screen selection options besides Command-Shift-4. While selecting a region of the screen, press the Shift key to lock the selection area along the x or y axis. Press the Option key to change the resize-selection mode to resize from the center instead of from a corner. Option-Shift to resize from the center along a single axis. Pressing the Spacebar freezes the size of the selection area and lets you move that area on the screen.

The System Profiler is the application that has all the info about your hardware and software. You access it by selecting "About This Mac" in the Apple menu. In Leopard, you can also load it directly from the Apple menu by depressing the "Option" key. "About this Mac" will change to "System Profiler..."

When you browse files in Column View, a large preview of the selected item appears in the rightmost column. If you're previewing a PDF document, moving the mouse cursor over the preview icon produces forward and backward buttons that let you flip through the pages of the document right in the icon preview.

Smart Addresses are enabled by default in Mail, but it's not always the best option depending on the situation. Many people have multiple email addresses so that both the name and the email are displayed. The smart addresses apply both to incoming and outgoing emails. You can turn it on or off in the Viewing tab of Mail preferences.

iTunes lets you choose to fully download previews from the iTunes store before they start playing. This is especially helpful with video previews that don't always play for the full thirty seconds because the buffer is too small. Enabling this feature lets the full thirty seconds load before starting to play. To activate this feature in iTunes, go to iTunes>Preferences>Store and select "Load complete preview before playing."

If you have some very long file names, the Finder may show only part of a name. You can place your cursor over in list or column view, and you will see the complete file name after a brief pause. Hold down the Option key and the complete file name will show without a pause. The Option key trick also works in the icon view.