

## *Frank Hartung Resigns*

With great regret we must inform you that Frank has suffered complications from his fall of a few months ago and will not be able to carry on as our leader and source of current Macintosh developments.

Consequently, the subject of the 20 November meeting will be, Where Do We Go From Here? We are counting on you to come up with ideas to answer the question.

KMUG was founded as a non-profit corporation in April 1993 to "exchange ideas and experiences for Macintosh computer users." Our bylaws might provide a focus for our discussion on 20 November. They are posted on our web site, < <http://www.homepage.mac.com/kmug1> > and members are urged to review them prior to the meeting. Also at this meeting Treasurer, Don Diehl, will provide a report on our financial status.

Over our years of successful operation a series of generous and technically well qualified individuals emerged to lead us. Dick Linton was the first, followed by Joe Baier and then, Frank Hartung. Each played many roles within our organization, among them: general technical guru, Macintosh application specialist, monitor of the Mac state-of-the-art and effective communicator to the KMUG community. To remain a successful organization, we must find a person or, more likely, persons to play these roles (and others we may later recognize as essential). We may have to reconfigure KMUG's organization to properly support these volunteers.

Meanwhile, we wish Frank the very best for a quick and complete recovery. You can send him your own personal best at < [fhartung@charter.net](mailto:fhartung@charter.net) > .



**United We  
Stand**

### **KMUG MONTHLY MEETING**

#### **Luncheon**

Third Thursday of each month at 10:30 A.M.  
Solarium Room, All Star Lanes,  
Myhre Road, Silverdale  
(one block East of Silverdale Way)

***KMUG's home page is now at:  
<http://www.homepage.mac.com/kmug1>***

from the New York Times

## **Apple's Latest 0.1 Adds a Lot**

**By DAVID POGUE**

THE reputation of the personal computer has taken a horrible hit this year. Viruses have made headlines week after week. Spam now exceeds 50 percent of all e-mail. Hackers and academics have uncovered one Windows security hole after another, turning Microsoft into a frantic little Dutch boy at the dike without enough fingers. If the computer industry were a celebrity, it would hire an image consultant.

Correction: The Windows computer industry would hire one. Macintosh fans, on the other hand, have watched the tribulations of the much larger Windows population with mixed feelings - sympathy, relief, even amusement - because their operating system, Mac OS X, is so far 100 percent virus-free. And because Mac OS X comes with less of its plumbing exposed to the Internet than Windows, hackers are a far more distant worry.

This is a big week for Apple. Last week the company unveiled the Windows version of its popular, free iTunes music-downloading software - and tomorrow, it will release Mac OS X version 10.3 ( or Panther), the next edition of Apple's three-year-old operating system.

That decimal-point increase (from version 10.2 to 10.3) doesn't give the upgrade's 150 new features enough credit. Then again, Apple's not the only company to have trouble with naming schemes. What's the logic in the sequence of Windows versions - 95, 98, Me, XP?

In any case, Apple has lost no time in exploiting the public's fears of computer insecurity. For example, a new feature called FileVault can encrypt your entire "Home folder" - files, Web bookmarks, e-mail and all - and then decode them automatically and invisibly when you log

in. If, say, your laptop is stolen, your sensitive stuff is secure and safe. (FileVault uses an encoding scheme so thorough, Apple says, that a password-guessing computer would need 149 trillion years to break it. Just enough time for Apple to reach Mac OS X 11.)

Mac OS X can also sign you out of your account automatically after a certain period so that evildoers can't root through your folders when you've wandered off to get some coffee. And a new Secure Empty Trash command doesn't just delete files; it actually overwrites their parking places on the hard drive with invisible gibberish. If you wind up selling your Mac on eBay someday, no data-recovery snoop will be able to resurrect your lost works.

ROTATING - When another family member asks to check e-mail, the Mac OS X 10.3 user's work can shift to the background, springing forward again in a vivid animation when the other person is done.

The anti-spam controls have been beefed up, too. Mac OS X Mail can screen out all messages except what comes from recent correspondents and people in your address book. It also auto-blocks junk-mail graphics that, when opened, report back to the spammer that the message has landed safely at a working e-mail address.

Each of Panther's brushed-metal windows displays the Sidebar, a clever navigation-shortcut panel at the left side where you can drag the icons of favorite disks, folders, files and programs. In effect, the Sidebar lets you fold up your desktop so that any two icons appear side-by-side, no matter how



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far apart they actually are in your folder hierarchy.

In terms of pure productivity power, Panther's most important perk is a new anti-window-clutter feature called Exposé. When you press a certain keystroke (of your choosing), all windows in all programs visibly shrink and array themselves across the screen like non-overlapping tiles. You just click the one you want to bring it forward at full size. This visual method of plucking a window from a haystack is so brilliant and addictive, you'll wind up using it dozens of times a day. Exposé is the biggest graphical breakthrough that operating systems have achieved in years.

Some of Panther's "new" features are actually old ones resurrected from Mac OS versions of years past. For example, you can categorize files and folders by slapping color-coded labels onto them - "Back Me Up" or "Final Drafts," for example - making it simple to search or sort them en masse. The Schedule dialogue box saves electricity and time by shutting down the Mac automatically each night, and turning it on just in time to greet you each morning.

A number of Panther's new features originated in Windows. (Apple to Microsoft: "Two can play this game.") For example, you can now turn files or folders into compressed Zip files right on the desktop. Pressing Command-Tab to cycle between open programs now summons a floating row of software icons, much as Alt-Tab does in Windows. Faxing is, for the first time, a built-in Mac feature. You can have incoming faxes automatically printed out, saved into a folder, sent to yourself by e-mail, or any combination of those.

Finally, Panther offers Fast User Switching, modeled on the identical feature in Windows XP. If you're working at the Mac when a relative or co-worker wants to check e-mail or a calendar, you no longer have to quit your programs and log out. Instead, your entire world of work remains open but shifts into the background, ready to spring forward again when your fellow account holder is finished. A stunning animation livens up the switching moment: your world appears to rotate out of view as the new

account swings onto the screen.

The raft of new or improved programs includes the humble text-editing program called TextEdit, which can now open, edit and even create simple Microsoft Word documents. The Preview graphics viewer has had a makeover, too; it's now a full-blown but faster replacement for the Acrobat Reader program that most people use to read PDF documents. And Safari, Apple's smooth, fast Web browser, is better than ever, with its pop-up blocker and its Google search box right in the toolbar.

(Apple's homegrown versions of important programs like Internet Explorer and Acrobat Reader seem aimed at addressing a common criticism: "Boy, if [insert software company here] ever stops making a Mac version of [insert popular program here], Apple will go out of business." And by reusing certain successful design elements across all of its programs - the new Sidebar is the perfect analog to playlists in iTunes or albums in iPhoto - Apple makes all of them easier to use. On the other hand, Apple should be careful not to alienate powerful partners like Microsoft and Adobe in the process.)

The bad Panther news comes in two parts. First, the small one: as with any major system-software upgrade, Panther "breaks" certain add-on utility programs (QuicKeys, for example), which will require minor compatibility updates. And as with any major system-software upgrade, you'll encounter the fewest bumps and glitches if you install a fresh copy of the operating system rather than just updating your existing one.

Now the big one: Apple wants \$130 for Panther. That's a fine how-de-do for everyone who dutifully paid \$130 last year for version 10.2 and \$130 a year before that for version 10.1. Microsoft, at least, has the decency to wait a few years between upgrades. (You can also get Panther free with a new Mac, for \$100 after rebate from MacConnection.com or as part of a \$200 family five-pack.)

If you need to rationalize the expenditure, remember that Panther comes with iChat AV (normally \$30),

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*From BBC News*

## ***Beatles see no future online***



*By Darren Waters*

*BBC News Online entertainment staff*

There are no plans to put the extensive back catalogue of the Beatles on the internet, BBC News Online has learned.

Hundreds of thousands of songs can now be bought online from legitimate, paid-for services, such as iTunes, but the Beatles are a glaring omission.

However, almost every Beatles song can be downloaded free from sites which have been accused of promoting piracy.

A spokeswoman for publishers EMI told BBC News Online: "The Beatles have chosen not to put their music online."

"I do not know their reasoning."

The decision has been taken by the band's record label Apple Corps, which is owned by Sir Paul McCartney, Ringo Starr and the estate of George Harrison.

The lack of Beatles' music on paid-for sites will be a blow to the music industry which is trying to promote its own legitimate services and recover from falling CD sales.

### **'No plans'**

But the EMI spokeswoman added: "It is the prerogative of the artists."

Geoff Baker, a spokesman for Apple Corps, told BBC News Online: "We have no plans at the moment to go online."

When asked why the former band members were not putting the group's music online, he added: "I do not think there is any reason for it at all."

Apple Corps is currently involved in a legal battle with Apple computers after the tech giant launched its iTunes music service.

The row dates back to an agreement between the companies in which, according to Apple Corps, Apple computers agreed not to enter in to the music business.

The Beatles have been traditionally slow to adopt new music formats and were one of the last big-name artists to put their music on to compact discs.



**The sounds of silence.... online**

EMI Music would not be drawn on whether or not they were disappointed about the former Beatles' decision.

"We have got a massive roster of music online and it is our policy to have music on as many formats as the public demands," said its spokeswoman.

Mr Baker said Apple Corps was unaware of any particular demand for the band's music to go online and was unconcerned by the numbers of Beatles' tracks being downloaded by so-called pirates for free.

**"As far as I am concerned we are doing very well as it is."  
Geoff Baker, Beatles spokesman**

**Con't on page 5, Beatles**

### Con't from page 2, Latest 0.1

Apple's terrific video and audio chat program. It also comes with iTunes, which can convert your CD's into MP3 files (a job that requires a \$10 add-on in Windows XP's Media Player). And Exposé is probably worth about \$47.38 all by itself.

Finally, surely there's value in using an operating system that, well, isn't Windows. Mac OS X isn't just free of viruses; it's also free from copy protection, "activation" (a Windows XP feature that transmits information about your PC back to Microsoft), and pop-up messages that nag you to sign up for some Microsoft database or clean up your icons. When you use Mac OS X, you feel like it's yours; when you use Windows, you feel as though you're using someone else's toys, and Mrs. Microsoft keeps peeking in on you.

Now, putting in print that Apple has scored another success is always risky business. Such an assertion inevitably invites a shower of e-mail pointing out that Macs are universally more expensive than Windows PC's (true for desktop machines, false for laptops); that far more software is available for Windows (true; "only" 6,500 programs are available for Mac OS X); and that the Apple hallmarks of elegance, beauty and thoughtful design aren't worth paying extra for (a matter of opinion).

But to argue these points is to join a religious war with no hope of resolution. Wherever you stand in the Macs vs. Windows debate, this much is certain: In Panther, Apple has taken an already sparkling, super-stable operating system and made it faster, better equipped and more secure. ●

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### Con't from page 4, Beatles

#### 'Never heard'

"As far as I am concerned we are doing very well as it is."

He said neither of the band members have expressed any interest in online music.

"I have never heard Paul McCartney talking about it," he said.

The Rolling Stones were also slow to make their back catalogue available online - with the first tracks not accessible until August 2003.

While many music sites boast between 200,000 and 500,000 songs they are by no means complete.

But most major artists have now committed their songs to online music sites. ●



## ***Apple Announces Mac OS X 'Panther'***

CUPERTINO, Calif., Oct 8, 2003 /PRNewswire-FirstCall via COMTEX/ -- Apple(AAPL) today announced that Mac OS(R) X version 10.3 "Panther," the next major release of the world's most advanced operating system, will be available on Friday, October 24, beginning at 8:00 p.m. Panther delivers more than 150 breakthrough new features including a completely new Finder(TM) that provides one-click access to a user's favorite files and folders; Expose, a revolutionary new way to instantly see all open windows at once; and iChat AV, a complete desktop video conferencing solution for business, education and consumers.

Apple's retail stores and Apple Authorized Resellers will host special events Friday night, October 24, at 8:00 p.m. to celebrate the introduction of the most ground-breaking version of Apple's UNIX-based operating system to date.

"Panther sets the new gold standard for operating systems," said Steve Jobs, Apple's CEO. "With more than 150 new features, we're delivering innovations today that will not be seen in any other operating system for years to come."

Panther features a completely redesigned Finder with lightning-fast file searching that is up to six times faster than Mac OS X version 10.2 "Jaguar." The new Finder provides one-click access by putting a user's favorite folders, storage, servers and iDisk in one convenient location. The new Finder also offers dynamic browsing of the network for Mac(R), Windows and UNIX file servers.

Panther also introduces Expose, a revolutionary new way to instantly view all open windows and choose any of them to be on top. Expose visually unshuffles overlapping windows on the desktop into an organized thumbnail view so a user can instantly locate and switch to any open window or get to any

file on the desktop. Powered by the Mac OS X Quartz(TM) graphic engine, Expose is a breakthrough in working with multiple files, applications and projects.

Panther extends instant messaging to the next level with iChat AV, the world's easiest to use desktop video conferencing solution, offering full-screen, full-motion video over broadband, crystal-clear audio and a familiar easy-to-use interface. iChat makes natural conversations over the Internet immediate and effortless, and has been enjoyed by over half a million beta users since its introduction in June.

### **Other new features in Panther include:**

- Fast User Switching to elegantly switch between active users without having to quit applications or log out;
- FileVault, which uses the latest security standards and 128-bit encryption technology to ensure that data in the home directory is kept secure and private at all times;
- Font Book, a new application that provides system-level font management with double-click font preview, one-click installation and an intuitive interface for managing font collections, and activating or deactivating fonts;
- the world's fastest PDF reader in a significantly improved Preview application, with super-fast text searching that builds an instant index of search results in a PDF, text selection and copying, URL support and support for the PDF 1.4 format;
- a fully integrated iDisk that increases productivity by automatically syncing a user's offline work to their .Mac Internet server storage once they're online again, so users can work locally on files with hard drive speeds and have them synced automatically back to their iDisk later;
- enhanced Mail, with advanced spam filtering technology and the ability to organize mail into convenient threads to make it easy to read, file or delete related emails;
- a new Address Book that includes powerful new features for printing labels and easily notifying contacts when a user's personal information changes;
- integrated faxing synced with the Address Book so sending and receiving faxes is as easy as printing, and includes support for adding cover pages;

## ***Con't from Page 6, Panther***

-- enhanced Windows compatibility that ensures files, printers and network services can easily be shared with Windows users. Support for Microsoft Exchange is built into Mail and Address Book to make it easy to access Exchange email and sync address book entries;

-- advancements to the open-standard UNIX-based foundation, including support for the latest open source libraries, commands and technologies, X11 applications, IPv6, Kerberos integration and a greatly improved NFS file system;

-- Xcode(TM), the fastest way to create Mac OS X applications. Xcode combines an easy-to-use interface with proven developer tools such as GCC 3.3 to make it easy for developers to take advantage of the latest technologies from Apple; and

-- the latest versions of iSync, iCal(TM), iPhoto(TM), iMovie(R), the Tunes(R) Music Store and Apple's new default web browser, Safari(TM).

### **Pricing & Availability**

Mac OS X version 10.3 "Panther" will be available on October 24 beginning at 8:00 p.m. at Apple's retail stores and through Apple Authorized Resellers for a suggested retail price of \$129 (US) for a single user license. Visitors to The Apple Store(R) ([www.apple.com](http://www.apple.com)) can pre-order copies of Panther beginning today. The Mac OS X Panther Family Pack is a single-residence, five-user license that will be available for a suggested retail price of \$199 (US). Volume and maintenance pricing is available from Apple. The standard Mac OS Up-To-Date upgrade package is available to all customers who purchase a new Mac system on or after October 8; all customers who purchased a Power Mac(R) G5 regardless of purchase date that do not have Panther included; and customers who purchase the Mac OS X version 10.2 "Jaguar" retail product on or after October 8 for a shipping and handling fee of \$19.95 (US).

Panther requires a minimum of 128MB of memory and is designed to run on the following Apple products with built-in USB support: iMac,(R) iBook(R), Power Macintosh(R) G3, Power Mac G4,

Power Mac G4 Cube.

Apple ignited the personal computer revolution in the 1970s with the Apple II and reinvented the personal computer in the 1980s with the Macintosh. Apple is committed to bringing the best personal computing experience to students, educators, creative professionals and consumers around the world through its innovative hardware, software and Internet offerings. ●

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*From MacCentral*

## ***Digital remastering plug-in available for iTunes***

*By Dennis Sellers*

Octiv, a company that specializes in audio processing products, has released Volume Logic, an audio plug-in for iTunes. It runs under Mac OS X and provides digital remastering in real-time.

Any audio playing in iTunes -- including MP3s, AACs, Internet radio and CDs -- will be digitally remastered for consistent volume level and spectral balance, according to Octiv. Low levels are "intelligently" raised and loud signals are kept under control. The Volume Logic plug-in incorporates a five-band dynamics processor that examines and adjusts the audio; files aren't scanned or modified.

Octiv was able to make their audio processing technology compatible with iTunes by working with Rogue Amoeba's Audio Hijack technology, which enables the recording of audio from any application.

Volume Logic is available as a free download\* through a public beta program that runs until Dec. 31. ●

\* <http://www.octiv.com/index.asp?content=iTunes>

***KMUG's home page is now at:  
<http://www.homepage.mac.com/kmug1>***

----- **ABOUT MEMBERSHIP** -----

To join Kitsap Macintosh User's Group, send name, address (e-mail and snail mail) and dues (see renewal below for membership fee to:

**KMUG**

**P.O. Box 1271, Silverdale, WA 98383**

or come to one of our meetings and sign up!

----- **ABOUT KMUG** -----

**Officers/Board of Directors**

President ..... Vacant

Vice President ..... Vacant

Treasurer ..... Don Diehl (diehldon@comcast.net)

Newsletter Coordinator ... Joe Williams (jwilly6173@yahoo.com)

Web Page Developer ..... Richard B. Nerf

Event Coordinator ..... John Dunlop

Secretary ..... Phyllis Robie

Member-at-Large ..... Vacant

----- **RENEWING MEMBERSHIP** -----

If you received a paper newsletter please check the membership expiration date on the address label.

To renew with the newsletter e-mailed to your computer, dues are \$20.

To renew with a paper newsletter, dues are \$30.

----- **ABOUT MEETINGS** -----

**Luncheons:**

Third Thursday of each month at 10:30 A.M.

Solarium Room, All Star Lanes,

Myhre Road, Silverdale

(one block East of Silverdale Way)

**This month's newsletter editor was Joe Williams**



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