

Apple Bytes

The Newsletter of the Lynchburg Apple Core

Volume 2006.01 ----- Lynchburg, VA ----- January 16, 2006

January Meeting

General meeting is at Lynchburg College, Thursday, January 19, 7:00 PM.

The January meeting at **Lynchburg College, room 14 Hopwood Hall** will begin with a general discussion and Q&A session at 7:00 p.m. followed by the featured presentations by club members: MacWorld 2006 and Advanced Word Processing.

We also have a couple of other items to be demonstrated: Ann Wharton will discuss a family reunion booklet she created using desktop publishing. Plus, Gordon Mattox will tell us about downloading a video from the iTunes Music Store.

In the brief meeting time, we will cover some of the more advanced things you can do in word processing, however we may not cover as much ground as previously intended so some of it may flow over to the February meeting if need be. Be thinking about word processing and what would you like to do that you don't know how to do now. Come to the meeting with your questions and find out.

Lynchburg Survives 2006 MacWorld Expo

Paul Kelbaugh spent the whole week at the MacWorld 2006 exposition in San Francisco and has survived to tell us all about it. We got an e-mail from him while at MacWorld, but he had not returned home at the time this newsletter was being written. Come to the meeting and hear his notes and comments. Paul will also tell us how he manages to attend these shows every year spending very little money (unless you buy a lot of the goodies there). Paul got to play with iLife'06 as well as the new Macs with the core dual INTEL chips. Paul said they are "Just amazing".

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Free Episode of USA's Monk TV Show

Gordon Mattox recently visited the Apple Music Store and downloaded an episode of the classic Alfred Hitchcock Presents TV show for \$1.99. It was good, but not too impressive being an old 50's or 60's show in black & white, but he saw that the store had a free download of USA's "MONK" episode so he downloaded that and is quite impressed at the quality. Gordon will give us a brief demo of how to do this, which he says is as simple as 1-2-3.

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Apple Announces iLife '06

Major Upgrade Features New Versions of iPhoto, iMovie HD, iDVD & GarageBand and Introduces iWeb

MACWORLD EXPO, SAN FRANCISCO—January 10, 2006—Apple® today announced iLife® '06, the most significant upgrade to Apple's award-winning suite of digital lifestyle applications ever. iLife '06 features iPhoto® 6 with blazing performance, new printed books, calendars and cards, and Apple's innovative new Photocasting™ for sharing photos over the Internet; iMovie® HD 6 with new motion themes for adding spectacular production value to your movies; iDVD® 6 for authoring custom DVDs for today's widescreen TVs; and GarageBand™ 3, now the complete solution for creating professional-quality Podcasts. iLife '06 also introduces iWeb™, a new iLife application that makes it super-easy to create amazing websites with photos, blogs and Podcasts and publish them on .Mac for viewing by anyone on the Internet with just a single click.

"This is the most exciting iLife upgrade ever," said Steve Jobs, Apple's CEO. "Apple pioneered applications to serve our emerging digital lifestyle and then consolidated them into the iLife suite. With this major upgrade to iLife, we're leaping even further ahead of anything available for the PC."

iLife '06 introduces iWeb, the easiest way to create professional-looking web pages, online photo albums, blogs and Podcasts in minutes. Apple-designed templates help create stunning websites and the iLife media browser makes adding photos, movies, music or playlists as simple as drag and drop. Powerful editing tools make it easy to customize websites without having to know HTML. iWeb works seamlessly with other iLife '06 applications as a complete solution for creating photo albums, blogs and Podcasts that can be published to the Internet with one click using .Mac.

iPhoto 6 offers blazing performance, support for up to 250,000 photos and introduces Photocasting, an innovative new way to share photos directly from within iPhoto via .Mac to friends and family. Photocasting is like Podcasting for photos where anyone can subscribe to a published photo album and automatically receive full quality photos directly within iPhoto 6 or on a PC. Pictures automatically update when the owner adds, edits or deletes a photo within the published album. Photos can be viewed on Apple's stunning displays with new full-screen edit and compare mode without menus or windows to distract from the image. Up to eight photos can be compared simultaneously and adjusted with a one-click image enhancements and effects panel. Professional-quality books, calendars and greeting cards are created easily by adding photos to Apple-designed themes.

iMovie HD 6 introduces revolutionary new Apple-designed motion themes that let users add Hollywood-style production value to their movies in minutes. Effects can be previewed without waiting with new real-time Core Video effects, while cinematic titling gives users flexibility to create incredible text effects. New audio enhancement tools and sound effects make movies sound as good as they look. Multiple projects can now be opened at once in iMovie HD 6 and clips can be moved among projects. iMovie HD is the easiest way to make a video Podcast which can be published with iWeb for the whole world to experience.

iDVD 6 allows users to take content shot with the latest HDV and widescreen DV cameras and author custom DVDs with widescreen menus, movies and high resolution slideshows that fill every inch of the newest widescreen TVs. iDVD 6 features 10 new Apple-designed menu themes in both widescreen (16:9) and standard (4:3) formats. iDVD 6 themes include new autofill drop zones to make customizing menus even easier. In addition, iDVD 6 can burn using compatible third-party

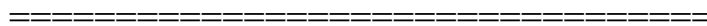
DVD burners. iDVD 6 also includes new Magic iDVD, the easiest way ever to make a DVD. With just a few clicks, users select a theme and choose their movies and photos, Magic iDVD then automatically creates a complete DVD that's ready to burn.

In addition to being the best way to make music on a computer, GarageBand 3 is now also a complete solution for creating professional quality Podcasts. Voices can easily be recorded using the built-in expertise of an audio engineer and Podcasts can be enhanced with radio-style sound effects and music jingles, chapter artwork and URL links. Talk show Podcasts are created easily by interviewing one or more guests simultaneously in iChat AV and recording directly into GarageBand 3. Podcasts can be posted for the world to enjoy on .Mac and submitted to iTunes® using iWeb. In addition, a new video track makes it easy to create music to score iMovie projects.

Pricing & Availability

iLife '06 is now available for a suggested retail price of \$79 (US) through the Apple Store® (www.apple.com), Apple's retail stores and Apple Authorized Resellers. The iLife '06 suite of applications will be included with all new Macs. iTunes version 6.0.2 is currently available as a free download at www.apple.com <<http://www.apple.com>> . .Mac is available as a subscription-based service for \$99.95 (US) per year for individuals and \$179.95 (US) for a Family Pack which includes one master account and five sub accounts. Anyone can sign up for a free, 60-day .Mac trial from www.mac.com <<http://www.mac.com>> .

iLife '06 requires Mac OS X version 10.3.9 or version 10.4.3 or later (Mac OS X version 10.4.4 recommended), a Macintosh® computer with a PowerPC G4, PowerPC G5, or Intel® Core™ processor (733 MHz or faster for iDVD), 256MB of RAM (512MB recommended), iTunes 6.0.2 and QuickTime® 7.0.4 (included), a DVD drive for installation, and 10GB of available disk space. HD video requires a 1 GHz G4 or faster processor and 512MB of RAM. Burning DVDs requires an Apple SuperDrive™ or compatible third-party DVD burner. iPhoto print services are available in the US, Canada, Japan, and select European countries. A .Mac account is required for iPhoto Photocast publishing and recommended for iWeb. Mac OS X version 10.4.4 is required for iMovie themes, iPhoto Photocasts, and iChat AV recording in GarageBand.



Archival Grade CD's and DVD's

Many club members attended our November dinner and saw the large number of door prizes given away. Several of the prizes were packs of archival grade computer discs. These were archival gold DVD-R discs from delkin.com. What about these discs? While optical discs have a theoretical life of many decades (far longer than any magnetic media), most discs are made using silver as the metallic layer storing the encoded data. Silver is vulnerable to corrosion, which can render the disc useless. Michael Corbin had a "standard" disc go bad on him in less than a year after it was burned. I have seen reports on the Internet that quality of computer discs has been declining as the pressure on the manufacturers to lower retail costs has pushed them to find less expensive methods to manufacture them.

Delkin Devices, Inc. offers both CD-R's and DVD-R's made using gold, which is much more resistant to oxidation than silver. They claim their Archival Gold discs will withstand a storage life of 100 years under the most extreme conditions. The cost of these archival grade discs is not too expensive: a pack of 10 DVD-R's in individual envelopes in a nice storage case is \$29.99. Shipping to Lynchburg was \$5 shipping. The same pack of 10 CD-R's is \$17.99 plus \$5 shipping. I think the \$5 shipping is for each order, not each item.

If you want to archive data, photos, old family videos or movies, \$3.40 per disc is not expensive for the insurance these disks give you. Have you already put important data, family photos, etc. on discs? Then backing these up again on new archival grade discs makes sense. Just do a disc copy to a Delkin disc for extra protection.

Mitsui also supplies such DVDs as well as archival gold CD-Rs. The DVDs are \$1.65 a disk, while the CD-Rs are \$0.89, but Mitsui only supplies these disks on 50-disk spindles. They are available from www.dsgi.com.

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The following was obtained from the VTUG Listserv, sent to them by Aaron Davis of Apple. We thought this was good information for all concerned with hidden virus' and suspicious documents.

Safety tips on opening applications

Always use caution when opening (such as by double-clicking) files that come from someone you do not know, or if you were not expecting them. This includes e-mail attachments and files you may have downloaded from the Internet. This is especially true for applications.

Any time that you download from a site that has not previously earned your trust, you should take extra precautions. This is because a downloaded file might have a name or icon that make it appear to be legitimate (such as an MP3 or JPEG), when in reality it is a malicious application. A malicious application disguised in this manner is known as a "Trojan Horse."

The following topics can help you safely handle e-mail attachments and files downloaded from the Internet.

Distinguishing legitimate and malicious applications

Where you got the file is the most important indicator. Only download and install applications from trusted sources, such as well-known application publishers, authorized resellers, or other well-known distributors. It is also advisable to use antivirus software to scan any files before installation. A selection of third-party products may be found at the [Macintosh Products Guide](#).

Identifying applications disguised as documents

If you are unsure about a particular file, you can use the Finder to see if a file is really an application. After selecting a file, either on the desktop or in a Finder window, you can use the Get Info command (Command-I) to look at the file's "Kind". When using the Column view in the Finder, this information is automatically displayed for the selected file. If you are expecting a document, but the Kind is something other than the expected document type, then you should avoid opening that file. **Do not double-click its icon or use the Finder's Open (Command-O) command on the file.**

If you are unsure of what the Kind for a particular document type should be, you can compare it with documents you may already have that are of that type, or you may be able to open an application directly and create and save a new document of that type. Use **Get Info** to display the Kind of your existing documents, and compare this with the Kind of the document you received or downloaded.

There are a number of Kind types that identify Applications. Use caution if the e-mail attachment or downloaded file has a Kind that is one of the following:

1. Application
2. Classic Application

3. Unix Executable File
4. Script
5. TerminalShellScript
6. Jar Launcher Document

If you have installed third-party software, check the documentation to see if their files can contain macros, scripting languages, or executable code. If they do, then files of that Kind should also be handled with caution.

Another way to check if a file is really an application is to **Control-click** it to bring up the shortcut menu, and look for the Open With command. If there isn't an Open With command in the shortcut menu (only "Open" is present), the file is an application and not a document. If you were expecting a document, do not open that file. When Open With does appear, you should also check the applications appearing in its submenu to see if they are the ones you would expect to see for that kind of document.

Tip: If the Open With list includes Terminal or Jar Launcher, the application could be particularly dangerous (a Script, TerminalShellScript, or Jar Launcher Document).

If you open an attachment in Mail, and it is actually an application (rather than a document), Mail will warn you, and you should cancel if you have any doubts about the file. If you save this attachment or drag it to a folder, use the Finder to inspect it as described above. If you were expecting a document but the Finder indicates you received an application, do not open that file. Instead, delete it immediately.

If a file you downloaded with Safari is actually an application, it will not be automatically opened. You may wish to inspect the downloaded file using the Finder. If you were expecting a document and Finder indicates that it is an application, do not open that file. Instead, delete it immediately.

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From MacFixit:

Microsoft dropping Internet Explorer for Mac support. Having not updated the product in several years and allowing it to lapse on various Web standards and the technical pace set by Safari and other Mac browsers, Internet Explorer for Mac OS X will **no longer be a supported product**, officially, on December 31st 2005. It will no longer be available for download as of January 31st, 2006. A statement posted to Microsoft's Mactopia Web site reads:

"In June 2003, the Microsoft Macintosh Business Unit announced that Internet Explorer for Mac would undergo no further development, and support would cease in 2005. In accordance with published support lifecycle policies, Microsoft will end support for Internet Explorer for Mac on December 31st, 2005, and will provide no further security or performance updates.

"Additionally, as of January 31st, 2006, Internet Explorer for the Mac will no longer be available for download from Mactopia. It is recommended that Macintosh users migrate to more recent web browsing technologies such as Apple's Safari.

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February Meeting:
Lynchburg College, Hopwood Hall - Thursday February 16, - 7:00 PM
Topic: Special PeachPit Press videos on PhotoShop

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Advanced Mac OS X Class at CVCC March 18, 25, and April 1

The Lynchburg Apple Core is sponsoring a 1-credit college class on Mac OS X, with emphasis on Version 10.4 “Tiger.” This class is intended for Mac users who have been using OS X for some time but who want to gain a better understanding and become more proficient in the use of their Macs. The class will be relatively small and will be geared for a lot of personal attention, questions and answers. It will include coverage of iPhoto, iTunes, iMovie, iDVD, GarageBand, Safari, Mail, and AppleWorks. Gordon Mattox is the instructor.

The suggested textbook for the Class is Mac OS X, The Missing Manual, Tiger Edition, by David Pogue. It not required to purchase the textbook but it is recommended. There will be printouts and handout available

This is a Saturday class, March 18, 25, and April 1. Three Saturdays from 8:30 AM to 1:00 PM, to minimize disruption of your normal schedules.

It is listed Class 59643, Business 195-01MD, “Macintosh OS X“. Sign up through the CVCC Admissions Office on campus, or if you have been registered before, call 832-7633. Or call Gordon at 434-401-0163 for info.

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Visit the Lynchburg Apple Core Wet Site for Updates, Information, and Important Links:

<http://www.lynchburgmug.org/>