

printout

Keystone MacCentral Macintosh Users Group ❖ 717-932-4009 ❖ <http://www.keystonemac.com>

iMovie Tips and Tricks

by Linda J. Cober

Whether you are a beginning or experienced iMovie user, our April meeting is for you. Doug Enders, a fellow Red Land High School teacher who is often called upon to make iMovies for school events, will be showing us some of his tips and tricks. At the end of our March meeting, I showed his Ultimate Dodgeball movie featuring some nifty effects, one of which was a ball flying down the hall, making a sharp right turn and impacting the forehead of a student actor. That was a really cool effect as those

of you who saw it will attest. As I promised in March, those of you who attend our April meeting will learn the secret of creating this effect and more. You will be amazed at the simplicity of it all and will depart ready to punch up the impact of your iMovies as well! Don't miss this great hands on demonstration; join us at KeyMac's April 19th meeting and bring a friend! ☺



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Keystone MacCentral is a not-for-profit group of Macintosh enthusiasts who generally meet the third Tuesday of every month to exchange information, participate in question-and-answer sessions, view product demonstrations, and obtain resource materials that will help them get the most out of their computer systems. Meetings are free and open to the public. The *Keystone MacCentral Printout* is the official newsletter of Keystone MacCentral and an independent publication not affiliated or otherwise associated with or sponsored or sanctioned by any for-profit organization, including Apple Computer, Inc. Copyright © 2005, Keystone MacCentral, 1020 Pines Road, Etters, PA 17319.

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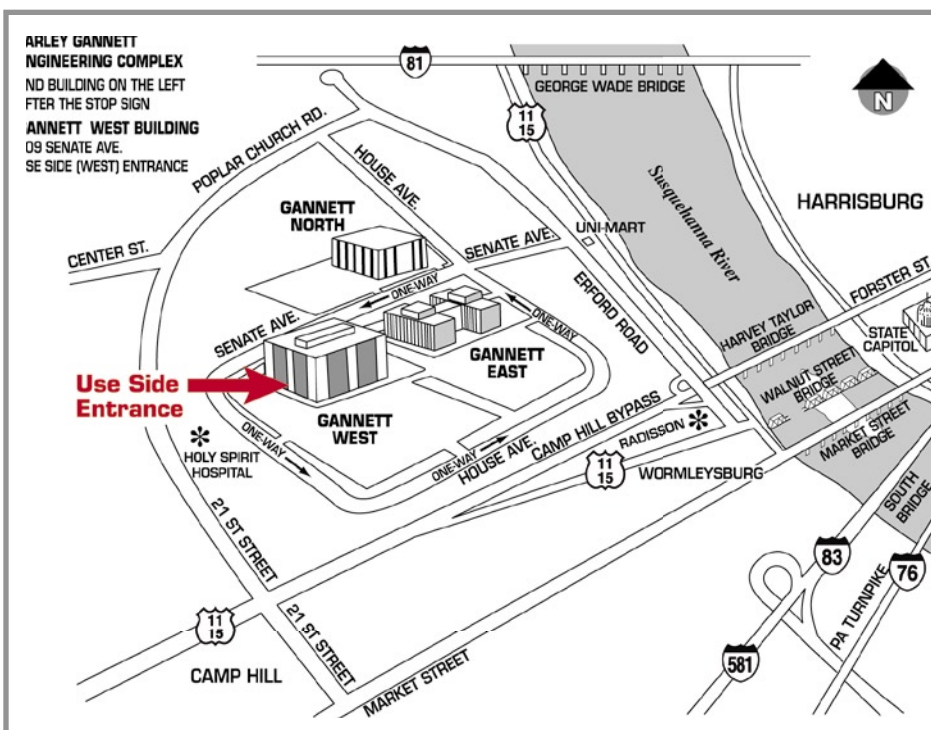
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President's Corner

Last month in this column I asked what KeyMac means to you. Tucker Hill, one of our members, sent me an email with his answers. I greatly appreciate Tucker's interest and the time he invested in compiling his list. Hoping that many of you will agree and maybe even send me some of your own answers, here is Tucker's list.

What Can KeyMacCentral Do For You?

1. Tired of investing in training CDs and DVDs? Do they always answer your specific question to your satisfaction?
2. Frustrated with crawling through the hundreds of web sites to find your answer?
3. Had enough of the difficulty of asking exactly the right question on your web crawler?
4. A Question and Answer session that ends only when there are no more questions.
5. A friendly, knowledgeable support group that makes house calls.

Key MacCentral is your solution, because each month we provide:

1. A trainer right there in front of you.
2. Personalized answers to your specific question.
3. Direct contact with unusually knowledgeable computer people who speak plain, clear English. (Nerdese available upon request.)

Come give us a try. If you find that we do not deliver as we promise, our free and open to the public meetings will cost you nothing.

So join us at our April 19th meeting as Doug Enders, a teacher at Red Land High School and who has produced some great iMovies for school events, will show you some advanced iMovie tricks and techniques. 🗑️

Effective Use Of Your Online Time

The Internet is increasingly becoming a major time killer for many of us. Involuntarily, we started to spend more time online than we really can afford. Here is how it goes: you were sitting at work, you needed to find some crucial information to finish that project at hand, you went on the Internet to look for the information, you run a web search or started browsing through web directory, and suddenly you noticed something that seems very interesting, it could be a banner ad, a link, just a piece of information, or some related ideas that came up that instant and required immediate attention. You clicked on the link to check it out thinking this won't take too long. This link took you to another seemingly more interesting page. Before

you knew it, you started to ramble through the Internet aimlessly wasting your precious work time.

Then, of course, there is this sports news that you must read, stock portfolio that you must check constantly, vacation place you need to choose for your next holidays, the list goes on and on, and what about those emails? Sounds familiar! You are not alone! Most of the Internet users are in the same boat.

If you feel trapped and frustrated with your handling of the time spent online, you need to stand back, take a break, and look into the problem from a different perspective. Actually, what you need is more than a break; you need a balanced approach to your Internet activities.

In order to understand where you online time goes, the first thing you should do is log everything that you do on the Internet for several days. Log your online activities If you scrupulously write down everything you do on the Internet for a day, you will, truly, be amazed to see how much time you waste on unnecessary things like reading spam, browsing through inconsequential websites, etc. By thoroughly analyzing your online activities with the help of the logs you make, you will be able to pinpoint and resolve the problems -- online activities that are unproductive and time wasters.

The idea is to stay focused and do the things that you ought to do and stay out of impulsive moves.

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Effective Use Of Your Online Time

To Do Lists

Like your daily life, you should make a 'To Do' list of the things you need to do on the Internet.

First, make a list of all the tasks that you have to do online including routine activities like checking emails, etc. A generic activity such as working with your emails should be broken down into small tasks — answering to a specific email, making an online order for office supplies, etc. Add every single job related to the Internet to this list. Once you created the list, sort it according to the priority. This becomes your master list of online tasks.

- Select the tasks you are planning to do in a day.
- Transfer those tasks to a separate list.

Make sure this list is precise and not too long, so that you can finish most of the tasks from the list — at least the ones with high priority — within the chosen day.

Armed with this list you will be able to tackle the problem of productive use of your online time with confidence.

Resources

Many major portals have free personal information management programs that you can be used to create daily schedules and to do lists.

- Yahoo PIM calendar: yahoo.com
- MSN PIM: www.hotmail.com
- Desktop PIM: If you rather use a desktop PIM, here is one that you can download from the Internet for free: www.essentialpim.com

Organizing Your Computer Files

As recently as last year, in order to keep your computer files accessible

you needed to properly categorize the folders, save the files in the right folders, and up-to-date them regularly. Even with all these troubles, you still used to have problems in finding files when you most needed them, wasting precious work time.

Thanks to the desktop search programs, finding a file on your computer, certainly, became painlessly easy. Although, you still should try to maintain computer files organized; you no longer have to waste valuable time on finding them. All you have to do is download one of the available desktop search utilities and let it index your computer.

A search tool can help you find any file on your computer, whether is an email or a DOC file, just like an Internet search. You only need to know one word, which you may encounter in that file in order to use the tool.

Resources


- Apple Find & Sherlock: of course Apple has had its own built-in search engine all along. And between Apple's Sherlock and Rendezvous, Mac users can search anything and everything from within local text files to the world at large.
- Google Desktop Search Tool: Find information on your computer as fast as you do with the help of Google search.
- MSN Desktop Search Tool: MSN desktop search utility comes along with a toolbar that you can download from toolbar.msn.com/
- Yahoo Desktop Search Tool: Still at beta stage, it's a very comprehensive desktop search program.
- Copernic Desktop Search Program: This one came out long before the search engine heavyweights figured out the need for getting your computer files at your fingertips and still one of the best. Free download: www.copernic.com

Organizing Links Of Important Websites

While browsing through the Internet often, you come across sites that you would like to visit again. All browsers have the options to add the page you are viewing to a list of favorite links, commonly known as 'Bookmark'. If you want to bring substantial efficiency to your browsing skill, you should create folders according to your interest and add links you intend to visit again to those folders.

On the Internet Explorer you create a bookmark using the icon 'Favorites', and on Firefox 'Bookmarks'. You should keep those folders organized for easier access to required links.

Another good option is to use Amazon's Meta Search Engine A9.com. Once you install the A9.com toolbar, all your web browsing history gets saved. A9.com uses this information to recommend you new sites, alert you to new search results, and notifies you when the last time you visited a page. When you make a query, A9.com searches through your own history, diary, and bookmarks. A9.com has a neat feature called diary. It allows you to keep notes on any web page you visit. You will see the notes, whenever you revisit that page. It's a very handy tool for avid Internet users. Another great thing about A9.com is your bookmarks reside on A9 servers. This allows you to access them from any computer you use. Resources A9.com search results are essentially supplied by Google. You can download and install A9.com from the page: toolbar.a9.com

Nowshade Kabir is the founder, primary developer and present CEO of Rusbiz.com. A Ph. D. in Information Technology, he has wide experience in Business Consulting, International Trade and Web Marketing. Rusbiz is a Global B2B Emarketplace with solutions to start and run online business. You can contact him at ezine.rusbiz.com. 

Keystone MacCentral Minutes

March 15, 2005

Business Meeting

The business meeting began with board member reports. Webmaster Linda Smith showed us the new banner she had added to our home page with the promise to show us how it was created as part of her planned program. Tom Owad demonstrated the motion detecting sensor in new PowerBooks. They are intended to automatically park your drive heads if they sense the PowerBook has been dropped. There are also programs available if, like Tom, you have an engineering oriented mind.

Treasurer Jim Carey explained the club's financial situation to the members, listing recurring expenses such as insurance, our annual donation to the Gannett scholarship fund, iContest prizes, and newsletter expenses for printing and mailing. Jim expressed his opinion that these expenses should be covered on an annual basis by membership dues.

Marc Soto asked about the current balance of the club's treasury and what reserve level the club should have. The club does have a decent balance in its checking account that Jim would like to see us reserve for equipment purchases and the like. A good part of that balance has come from the auction but auction income can vary greatly from year to year. Jim mentioned one option that would reduce our recurring expenses to a level that could be supported by dues at our current membership level. That would be eliminating the printing and mailing of our newsletter. A newsletter would still be published and posted online as a PDF file available for download. Tom Bank

suggested that an e-mail could then be sent to paid members with the URL to that file. Advantages of an online newsletter are color graphics and the possibility of increased content. We are currently limited to a 12 page newsletter to avoid exorbitant postage fees. All members present at the March meeting indicated they had internet access and that they would be able to download the file.

Jim outlined the deal we have with Hershey Apple Core regarding a projector that we may need at a later date. The need for a press release to advertise our meetings was discussed. Volunteers to write and submit monthly press releases would be needed. President Linda Cober will outline our discussions in the newsletter so that members not in attendance at the March meeting can share their thoughts on this issue. We encourage anyone to share their additional ideas with the board, which will make a proposal to members with their idea on how best to arrive at a workable solution. Board members can be contacted through the links on our web site.

Q&A & Comments

Earl Smith asked about using X11 with Jaguar. Jim Carey suggested looking for the X11 software on the System Install CDs. The current version posted online works with the Panther operating system. The next question was about dragging photos from the Finder into iMovie. Problems appeared when burning a CD of a photo slideshow created in iMovie. After the photo slideshow project is complete in iMovie, use the

File/Share menus to adjust settings before burning the slideshow to CD. Help was requested on transferring e-mail from Outlook Express to Apple's Mail application. There is a published method that relies on using Netscape Navigator as a middleman in a transfer. As discussion continued, Linda Smith and Jim Carey discovered an Import Mailbox command in Mail File menu that can find and import e-mail from other e-mail programs. They demonstrated how that worked.

Program Notes

If you have visited the KeyMac web site, you are aware of the great job our Webmaster Linda Smith has done with the design and updates to the site. You may have recently noticed an animated banner that greets you as you open the home page. Linda created the animation using Macromedia Flash, a program that can be used to integrate video, audio, graphics, and text into a project. She started up the program to show us the steps it took to arrive at the finished product. Linda explained that prior to starting a project, you should plan its size.

In Flash you work on a stage. The graphic files you need are put into a library. Files can be imported from Illustrator or Photoshop and can also be created within Flash. With Flash you can morph images and do motion tweening. Linda showed the use of the alpha channel to modify colors and how graphic shapes are modified with shape tweening. Flash does this on its own but the user can designate start and end corners to have more control over the process.

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Keystone MacCentral Minutes

Linda demonstrated the use of motion guides which control the movement of objects on a designated path. She also explained using actions to move between different scenes of more complex projects. Linda showed us several of her completed projects, including animations and location maps she had created for Gannett Fleming,

where she works as a Graphics Specialist and Web Professional.

With the time left after Linda Smith's presentation, Linda Cober gave us all a sneak preview of what to expect at the April meeting. She played an iMovie created by Doug Enders of the West Shore School District. We have seen some of the basics of iMovie in past programs. Doug will show us how to create some of the special effects he put into his movie. Linda promised that we would all have the expertise necessary to jazz up our iMovies after Doug's presentation at the April meeting. 🗑

and take advantage of the latest graphics processor

- In March we were treated to one of those flurries of activity where the observers choose sides and root for their team.

PyMusique software was created by a trio of independent programmers. One of the creators was Jon Johansen, the Norwegian programmer responsible for releasing DVD-copying software in 1999. PyMusique enabled Windows and Linux users to buy music through the iTunes Music Store without using Apple's iTunes software. It had two features which made it remarkable: It allowed you to re-download songs without having to pay for them again, and it downloaded songs without encrypting them using FairPlay, Apple's Digital Rights Management (DRM) technology — songs bought using PyMusique could be played back by any computer or portable device capable of recognizing AAC-formatted files.

by Tim Sullivan

Rumors and Reality

Around Apple

- Apple joined the Blu-Ray Disc Association's board, backing Sony Corp.'s Blu-ray format for the next generation of digital-video discs and bolstering Sony's effort to dominate the \$26.1 billion U.S. market for DVDs and players. Sony is fighting to win support over Toshiba Corp. and NEC Corp.'s HD-DVD standard.

Both competing formats promise high-definition pictures, better sound quality, more capacity and improved copyright protection than standard DVDs. Gaining support of film studios and computer makers such as Apple will help determine the dominant standard. Blue-ray has five times more storage capacity than current discs, and more than the HD-DVD standard.

A Blu-ray disc can hold up to 50 gigabytes of storage capacity, which is equivalent to the memory on about 10 DVDs or about 70 music CDs, according to the Web site. The discs can store text, documents, images, and audio and video files.

- Spring is here, the robins are here, the crocus are up, but Tiger didn't make it. Best guessmates now are

for April 15. I suppose we will be able to use our tax refund to get a copy.

Tiger features numerous improvements aimed directly at users, including a new desktop search engine dubbed Spotlight, revamped versions of its key applications such as Mail, and a new "widgets" application called Dashboard. The update also adds a new application called Automator for visually scripting the operating system and some of Apple's other applications.

Potentially of more importance to the future of OS X, however, are architectural improvements designed to expand possibilities for developers, especially for content creation and scientific-technical applications.

In the core of the operating system, Apple will expand support for the 64-bit PowerPC G5 processors used in the Power Mac G5 and iMac G5 lines. Apple said previously that the changes will deliver faster math performance for all applications.

Also included in the Tiger update is Core Image, a new graphics architecture that should let developers more easily build content-centric applications

Apple quickly closed the security hole, a process that required some iTunes customers upgrade their software. "The security hole in the iTunes Music Store which was recently exploited has been closed, and as a consequence the iTunes Music Store will now sell music only to customers using iTunes version 4.7," the company said in a statement.

A day after Apple announced the change to the iTunes Music Store that prevented users from using PyMusique to buy songs, one of the program's authors made changes that restores the software's ability to work.

- Apple has available some seminars that are free (If no other reason, the 'free' part makes them worth checking out.) <<http://seminars.apple.com/seminarsonline/>>

Millipede IBM has demonstrated a prototype storage device that it says can achieve data densities of more than 1 terabit per square inch. That's the equivalent of 25 DVDs on an area the size of a postage stamp, IBM said. The device is described as a micro-electrical-mechanical system.

It was named the Millipede because it has thousands of very fine silicon tips that can “punch” individual bit patterns onto a thin film of polymer. The Millipede uses the tips to create pits, or bit patterns, approximately 10 nanometers wide to represent the stored data. IBM says that the principle is similar to the older technology of data punch cards, but the Millipede can also erase and rewrite data.

“A single Millipede can hold 600,000 digital camera images on something the size of a postage stamp, which is quite exciting,” said an IBM spokesman. “I think this represents a new and realistic way to store huge amounts of data on a small device.”

A Millipede has more than 4,000 tips within a square that’s 6.4 millimeters on a side. The device works by heating the tips and stamping a pattern onto the polymer.

Need a short term loan? For about a year www.DieBorger.de has acted a mediator between lenders and borrowers. Need to borrow a bobsleds, fondue pots, camcorders, electric saws, scuba flippers, digital cameras, gardening tools or Lord of the Rings DVD box sets?

The site started as lending library for DVDs. Andreas Kahnert and Thomas Pfuetzner quickly extended the idea to all kinds of products for all kinds of people. So far the concept is working well in Austria and Switzerland with more than 4,000 users who have registered nearly 9,000 objects.

The system allows those seeking an item to search for it based on postal codes and get a proximity ranking. Those in urban areas rarely have far to look.

The entrepreneurs have built in three security guarantees to help inspire customer confidence. Like eBay, lenders, borrowers and the objects are evaluated on a user ratings system so cheats and fustbudgets quickly earn a bad reputation that is publicized on the site. Die Borger also provides a draft contract that both parties sign outlining their legal obligations. And borrowers leave a deposit based on

the lenders’ estimate of the new value of their property.

Kahnert and Pfuetzner would like to expand throughout Europe and into the United States and are looking for potential partners.

Not all Epson printers are compatible with Apple. According to Epson: Based on feedback from Apple and its customers, Epson determined that Mac users were not interested in lower-end printers such as the \$69 Epson Stylus C66.

Many other Epson printers are Mac compatible, however, for a general-purpose inexpensive Mac-compatible printer Epson recommends the Epson Stylus C86 which retails for \$99. The Stylus C86 is compatible with Macintosh System 8.6 to 9.x and OS X 10.1.3 to 10.3.x.

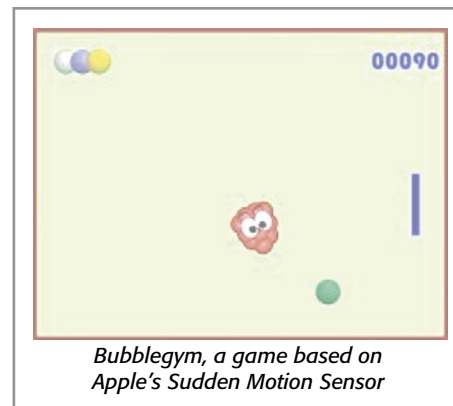
Apple’s Sudden Motion Sensor is designed to detect any strong vibration or sudden motion — such as the laptop being dropped from a desk — and park the drive heads, lessening the chances of damage to the drive. Verrrry interesting. But since I don’t drop my laptop all that often, what’s the point?

Well, the motion sensor does more than just notice sudden movement: It can be used to determine the angle the PowerBook is tilted at in any direction, along with the velocity at which the computer is being moved.

Programmers can tap into that information to harness the output of the sensor and put it to work. Despite a lack of coherent documentation from Apple for the sensor, a researcher at IBM’s Almaden Research Center has managed to produce both samples of code and a guide to how the motion sensor can be exploited.

A couple of apps that take advantage of the motion sensor:

- **Bubblegym**, a game. The gameplay is simple: control a marble by leaning the computer and get to the fruits before they disappear.



- A Python script that uses the motion sensor to control iTunes when the PowerBook is bumped.

How long do your CDs last? Ten year? One hundred years? The optical disc has become the storage medium of choice for many government agencies and private-sector groups. The government, which uses the practice of “lowest-bid procurement,” really wants to know what they are buying.

The National Institute of Standards and Technology’s Government Information Preservation Working Group, or GIPWoG, is trying to develop a standard way of labeling CDs and DVDs for longevity. They are working with the DVD Association, an industry group, to nail down “a long-term, or archival, standard measurement for recordable CD and DVD media.” The idea isn’t to test how long discs will last, but to be able to establish whether or not a disc will last at least a certain number of years.

While my storage needs are more modest, I would like to have confidence that my photo collection won’t suddenly deteriorate in five years.

It’s not all black and white. The Supreme Court is considering a case brought by the U.S. entertainment industry to sue the distributors of the Grokster and Morpheus peer-to-peer software packages for their users’ actions. Lawyers representing the music and movie industries in the case told justices that Grokster Ltd. and Morpheus distributor StreamCast Networks Inc. built their business plans around copyright violations, and the vast majority of files traded with the

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Rumors and Reality

Grokster and Morpheus software violate copyright law.

But Justice Stephen Breyer wondered: If the court recognized a new standard penalizing technologies enabling substantial copyright violations, the copying machine, the VCR and the Gutenberg printing press might not be legal.

Using the same logic, the entertainment industry could argue that Apple's iPod also encourages copyright violations, added Justice David Souter. "If I can get music to the iPod without buying the CD, I'm not going to buy the CD," he said. Technology companies may shy away from inventing new products that could be used to violate copyright laws if the U.S. entertainment industry can sue the distributors of the Grokster and Morpheus peer-to-peer software packages for their users' actions, some U.S. Supreme Court justices argued Tuesday.

Laptop Battle Laptops can be used to compose and play music. A friendly competition, a la American Idol, has developed recently. For instance, the recent Mid-Atlantic Laptop Battle held in Washington at a club called DC9 reflected the goal of transforming computer music concerts into high-energy events. Organizers Patrick Burritt and Eric Helton selected the dozen final contestants for both their musical prowess and their potential ability to whip the crowd into a frenzy with onstage antics.

One rule was that all of their equipment had to fit on a square board that measured 2-feet-by-2-feet. That prevented contestants from adding too many gadgets for tweaking the sound of their compositions. When their names were called by an MC, the performers walked on stage toting their boards and then plugged into a sound system.

What happened next depended on the performer. Some were content to hit a key and play a pre-recorded composition, bopping along behind their laptop. Others started with pre-recorded tracks, but would then use the keyboard and other devices to improvise a song on the fly. A few became a blur of frenzied motion, battering the keyboard and twisting knobs one moment, dancing with arms and legs akimbo the next, sometimes even leading the crowd in arm-waving chants.

And it's Hitachi ahead by 24 billion bits per inch. Hitachi has developed a disk drive that contains 230 billion bits per square inch, exceeding Toshiba's 206 billion bits per inch announced in December.

The perpendicular recording technology (discussed in our January issue) is expected to become commercially available within two years. Developing the drives requires redesigning both the platters on which the data is stored and the microscopic recording heads, expanding the number of layers of materials that were put in place using a special manufacturing technique that is used for laying down films as thin as several layers of atoms, and increasing the sensitivity of the recording heads that travel over the surface of the disks at speeds of around 100 miles an hour.

Music for your laptop. If you require better sound from your laptop, check Playlist.com <<http://playlist-mag.com/reviews/2005/04/usb-speakers/index.php>> for reviews of cute little speakers designed to travel with your laptop.

Politics and Music The US House of Representatives Intellectual Property sub-committee is discussing a bill that could require digital music companies to use a single digital rights management (DRM) system. The ultimate effect would be that music downloaded from any service would be playable on any device. The sub-committee's primary concern is the incompatibility between online music stores like iTunes and Napster

leading to inconvenience for consumers.

It seems as though Congress is considering mandating technology. The iPods support a variety of music formats: AAC (16 to 320 Kbps), Protected AAC (from iTunes Music Store), MP3 (16 to 320 Kbps), MP3 VBR, Audible (formats 2, 3, and 4), Apple Lossless, WAV, AIFF. It's not known which formats would survive if Congress really pushed this idea.

Apple declined to appear at the hearings. Napster CTO William Pence spoke on behalf of the digital music industry, making the case that the marketplace eventually will drive integration. "It does not seem prudent for government to pick a winner in the continuing marketplace battle between Apple's Fairplay DRM and its competitors," Pence said.

SPAM Many states have criminal laws against spam, but Virginia's makes it easier than others for prosecutors to obtain a felony conviction, which carries more jail time than a misdemeanor. Under Virginia law, sending unsolicited bulk e-mail itself is not a crime unless the sender masks his identity.

Jeremy Jaynes was convicted for using false Internet addresses and aliases to send mass e-mail ads through an AOL server in Loudoun County, where America Online is based. Jaynes was once considered among the top 10 spammers in the world, using the Internet to peddle pornography and sham products and services like the FedEx refunding processor. While prosecutors presented evidence of just 53,000 illegal e-mails, authorities believe Jaynes was responsible for spewing out 10 million e-mails a day. Prosecutors say his operation grossed up to \$750,000 per month.

A jury recommended a nine-year term for the Raleigh, N.C., man. But Loudoun County Circuit Judge Thomas Horne delayed the start of Jaynes' prison term while the case is appealed, saying the law is new and raises constitutional questions. ☹

A Rising Tide of Ebooks

Adam is fond of talking about the “Macintosh ecosystem” and how the companies and products that make up that system generally work together for a common good. When a shortcoming is found in Mac OS X, for example, software developers create utilities to address it. In many cases, you get several programs that do the same thing, but with their own unique approaches. Look at the plethora of snippet-keepers (many of which Matt Neuburg has reviewed). A couple years ago, I didn’t put much thought into whether such note-taking and -organizing software existed, and now I look for which one offers the features that suit my style of working.

<<http://db.tidbits.com/getbits.acgi?tbart=05237>>

<<http://db.tidbits.com/getbits.acgi?tbser=1196>>

The same effect is starting to apply to electronic books, as well. Since TidBITS Electronic Publishing started the Take Control series of ebooks (of which I’ve edited three titles), I now pay more attention to other publishers who are releasing Mac how-to books using the electronic publishing route. As more titles appear, the credibility and usefulness of the entire category improves - “a rising tide floats all bits,” if you will.

<<http://www.tidbits.com/takecontrol/>>

If you’re looking for more resources to expand your Mac how-to book library (and since I make part of my living publishing printed books, I include traditional publishers in that classification), here are a few other ebook publishers that have recently released titles.

MyMac.com’s Scroll Down Books

— I often wonder how the folks at MyMac.com have time to review all the books and products that they do. Now they’re adding to their plate by launching Scroll Down Books. So far they’ve released two \$5 titles in PDF format: “Buying Used Macs,” by Neale Monks (176 pages), and “iMovie - On the Cheap,” by Chris Seibold (95 pages). (Seibold’s title covers iMovie 4, not iMovie HD, but because the two versions don’t differ significantly - aside from the capability to edit HD footage - all of the information still applies. It wouldn’t surprise me if Seibold is working on an update, as are the rest of us who have published iMovie books.) Although both titles are inexpensive, I was hoping to find a free downloadable sample of each book to let potential buyers preview the content and style of writing.

<<http://www.mymac.com/ebooks.php>>

Fix a Troubled Mac — One of the advantages of electronic publishing is the speed and ease of being able to update an ebook as software and hardware advances. Fix a Troubled Mac, a \$15, 222-page PDF written by “dirtymouse” (would a real name be so hard to include?), certainly benefits from that type of flexibility. The title includes troubleshooting information for Mac OS 9 and Mac OS X, with lots of photos and diagrams to help navigate the often headache-inducing process of nailing down and fixing problems. A 4.1 MB sample can be downloaded from Apple’s Web site.

<<http://fixa.troubledmac.com/>>

<http://www.apple.com/downloads/macosx/system_disk_utilities/fixatroubledmac.html>

SpiderWorks -- Another advantage of electronic publishing is its economies

of scale. When a print publisher creates a title, the company pays for the printing of a minimum of a few thousand copies up front, with the expectation that it will recoup its investment from sales of those copies. But what if a publisher doesn’t think a title will sell its minimum print requirement, or what if the publisher doesn’t have the money on hand for the initial print run? The history of publishing is strewn with good titles that haven’t been released or updated because publishers, for whatever reason, chose not to invest in them.

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

It’s great to see other publishers releasing ebooks that go well beyond simply printing a traditional book to a PDF file by adding features like links, bookmarks, and layouts designed for onscreen reading. For instance, the SpiderWorks ebooks all feature a two-column layout that seems to be a good fit with the horizontal screens of most Macs and that prints horizontally on an 8.5 by 11-inch sheet of paper. 📖

April Software Review

In honor of the arrival of spring and that time honored tradition of spring cleaning, we offer a couple of applications that can be used to spring clean your Mac. These utilities are especially useful for those with older and smaller hard disks.



Mr. Clean 1.50

<http://arcobaleno2001.interfree.it/index.htm>

Requires OS X. This utility locates empty folders, aliases and duplicate files, and trashes them (upon your request). This is a great way to shake out the dust from old backups and moved files.

A couple of User Bewares. Scanning a large disk can take time. Be prepared to give up your Mac for awhile. Allowing any software to rummage through your disk and make significant changes entails a certain amount of risk.



Monolingual 1.2.8

<http://sourceforge.net/projects/monolingual/>

Requires OS X. Monolingual is a program for removing unnecessary language resources from Mac OS X, in order to reclaim several hundred megabytes of disk space. It requires at least Mac OS X 10.2 (Jaguar) and also works on Mac OS X 10.3 (Panther).

I don't know about you, but I use my computer only in English. And I'm willing to bet that you too only use a single language, albeit perhaps not English. So why do you have a bunch of localization files for the Mac OS X operating system filling up your hard drive? Enter Monolingual — a handy utility for reclaiming your space for more useful things... like international MP3 files, email or whatever you like.

This utility can free up a half gig of disk space. It typically takes a drive

from 180,000 files or so to about 70-80,000. 100k files! Boggles the mind how much disk space is used by localization, something 99% of users never uses.

Apple Updates

iPod Updater 2005-03-23

03/24/05

System Requirements

- OS X 10.1.5 or later

iPod Updater 2005-03-23 includes new iPod Software 1.1 for iPod with color display. iPod Updater 2005-03-23 contains the same software versions as iPod Updater 2005-02-22 for all other iPod models.

Keynote 2.0.1

03/21/05

System Requirements

- OS X 10.3.6 or later
- OS X 10.3.8 recommended
- 500MHz PowerPC G3 (G4 for PowerBook)
- 512MB of RAM recommended
- 8MB of video memory (32MB recommended)
- QuickTime 6.5; 1GB hard disk space; DVD drive

Addresses isolated issues that may have affected reliability for some customers.

Pages 1.0.1

03/21/05

System Requirements

- OS X 10.3.6 or later
- OS X 10.3.8 recommended
- 500MHz PowerPC G3 (G4 for PowerBook)
- 512MB of RAM recommended
- 8MB of video memory (32MB recommended)

- QuickTime 6.5; 1GB hard disk space; DVD drive

Addresses isolated issues that may have affected reliability for some customers and resolves an issue related to deleting complete pages.

Security Update 2005-003 1.0

03/21/05

System Requirements

- OS X 10.3.8

Security Update 2005-003 delivers a number of security enhancements and is recommended for all Macintosh users.

Recent Upgrades Worth Checking

Camino 0.8.3

<http://caminobrowser.org/>

Requires OS X 10.1.5 or later and the MRJPlugin in order for Java to work. Camino is a browser for Mac OS X that has a Cocoa user interface, and embeds the Gecko layout engine. It is intended to be a simple, small and fast browser for Mac OS X. Camino is still in the beta stage of its development. It is stable enough to use day-to-day, but you may still encounter bugs.

ChronoSync 3.0

http://www.econtechologies.com/site/Pages/ChronoSync/chrono_overview.html

Requires Mac OS 10.2 or later. Automatically synchronize files and folders between your laptop and desktop volumes, or schedule automatic, simple backups of important files.

Default Folder X 2.0b5

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

Requires OS X. Default Folder X improves the Open and Save dialogs

in Mac OS X. Its hierarchical menus, multiple sets of favorites, easily accessible lists of recently used folders, integration with the Finder, and system-wide menu for accessing frequently used files and folders save you time and frustration.

EarthBrowser 2.5.4

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

Requires OS X 10.1 or higher. Earth Browser is a three dimensional model of the Earth that is constantly monitoring conditions around the globe. It will keep you informed on the latest weather forecasts, earthquakes, volcanoes and webcams from all over the world. It also becomes a beautiful screen saver when your computer is idle.

googol-Choo-Choo 3D 1.61

<http://www.googolplex.co.jp/>

Requires OS 9.x, Mac OS X 10.1 or higher, 3D Graphics Acceleration. googol-Choo-Choo 3D is a 3D model railroad simulation program.

GyazMail 1.2.4.3

<http://www.gyazsquare.com/gyazmail/download.php>

Requires OS X 10.1 or later. GyazMail allows you to filter out spam before it downloads to your machine. Its greatest feature is the ability to add "Filters" that allow you to delete e-mail from a regular POP server based on what is in the subject, to, from, or any other e-mail header field.

NetNewsWire Lite 2.0b37

<http://ranchero.com/netnewswire/>

Requires OS X 10.1 or higher. NetNewsWire is an easy-to-use, customizable RSS news reader for web sites. It uses a familiar three-paned interface to display websites and their news.

OnyX 1.5.0

<http://www.titanium.free.fr/english.html>

Requires OS 10.3.x with BSD subsystem installed. OnyX is a utility of maintenance, of optimization and personalization for Mac OS X. It also makes it possible to configure certain hidden parameters of Finder, Dock, Safari, to remove a certain number of files and folders that become cumbersome, preview the different logs and CrashReporter, and more...

Panther Cache Cleaner 2.4.8

<http://www.northernsoftworks.com/panthercachecleaner.html>

Requires OS X 10.1 or higher. Panther Cache Cleaner is a utility designed to provide easy access to numerous OS X maintenance and utility options. When used in combination with OS X's disk repair tools, it can be very effective in curing many system problems.

Remember? 4.2b9

<http://www.warker.com/remember.html>

Requires OS 8.1 through 9.x. Excellent calendar program.

Smart Scroll X 1.2.2

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

Requires OS X 10.2 or later. Smart Scroll enhances regular scroll bars so they show how much of a document is displayed in a window and it has the option to place double arrows at the end of both scroll bars.

StickyBrain 3.4

<http://chronos.iserver.net/>

Requires OS X 10.3 or higher. Store anything and find anything with one click. StickyBrain elegantly handles all the miscellaneous tidbits of information which don't cleanly fit in other software programs like your contact manager or word processor

SwapTop 2.1

<http://www.zonic.co.uk/>

Requires Mac OS 8.6 or later with CarbonLib 1.1 or higher. For systems running Mac OS X, it requires Mac OS X 10.1 or later. SwapTop is a desktop picture manager, which allows you to automatically update your desktop picture. It can be used to display your personal collection of images (e.g., digital photographs), or can automatically download new pictures from the Webshots photo network.

Typelt4Me X 2.1b6

<http://homepage.mac.com/rettoerty2/Typelt4Me2.1Download.html>

Requires OS X 10.2 or higher. Store frequently used text strings and a short identifier. During word processing, the short identifiers will be replaced by the text string. ☺

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Etters, PA 17319**

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Keystone MacCentral

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iMovie Tips and Tricks



Doug Enders, a Red Land High School teacher who is often called upon to make iMovies for school events, will be showing us some of his tips and tricks. You will be amazed at the simplicity of it all.

Gannett Fleming

Gannett West Building
209 Senate Ave ♦ Camp Hill

Tuesday, April 19, 2005, 6:30 p.m.

Attendance is free and open to all interested persons.