

Kitsap Macintosh Users Group

*KMUG Newsletter
Volume 20*

*August 2007
Number 8*

From MacWorld

Best Mac Quarter Ever

By Jason Snell

Apple's Quarterly Performance

It seems like I do a whole lot of writing and talking these days -- in print, online, even in newsletters -- about all the things Apple does that aren't the Mac. With the iPod an entrenched part of modern tech culture and the iPhone this year's biggest tech product launch, it's easy for the Mac to get lost in the shuffle. It's old news from a company with a whole lot of new news.

Except for one thing: the Mac business has never, ever been better than it is right now. And even people outside our little world -- financial analysts and technology pundits alike -- seem to be realizing it.

What did it take for this to happen? Try this one on for size: in the past three months (April, May, and June 2007) Apple sold more Macs than it has ever sold in a single financial quarter. Ever. Last quarter Apple sold 1,764,000 new Macs, up 154,000 from the previous high. That's four straight quarters in which Apple has sold more than \$2 billion worth of Macs. To put that in perspective, in early 2005 Apple was selling about a million new Macs

per quarter, for a total of about \$1.6 billion.

Leading the Mac's surge in popularity: laptops. Yes, sales of desktop Macs perked up in the last quarter, bolstered by the arrival of Final Cut Studio and Adobe Creative Suite 3. But all in all, desktop sales have been flat for the last three years. Not so with laptops. -- in early 2005 Apple was selling less than a half a million Mac laptops per quarter. But in this last three-month period, the company sold 1.1 million MacBooks, the most laptops Apple has ever sold in a single quarter. In the past year 61 percent of all Macs sold have been laptops (back in early 2005, the numbers were reversed -- 60 percent of Macs sold in the first quarter of 2005 were desktops).

"It's the absolute best quarter we've ever had," Apple chief operating officer Tim Cook said Wednesday. "We sold more portables than we ever had, we sold more total units than we ever had. It was the best education quarter we ever had. And the pro business had a nice uptick." All told, it seems to be a pretty good time to be a Mac user. And it appears that there are a whole lot more of us today than there were just a few years ago. 🍏



**United We
Stand**

KMUG MONTHLY MEETING

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

***Look for KMUG's
home page at***

***[http://www.homepage.mac.com/
kmug1](http://www.homepage.mac.com/kmug1)***

Rick's Place

*By Rick Calicura,
DVMUG President Emeritus*

My New iMac

This edition of my column is kind of exciting as I took delivery of a nice new 24-inch iMac with an Intel Core 2 Duo processor and 2 gigs of RAM a couple of days ago. If you participate on the BBS, you will know, when I tell you that I got it from MIKE ANASTASIO, that I got it at a small discount (there ARE no big discounts on Apple hardware!) and with no shipping. It was sent to me via 2nd-day air and arrived double boxed. It is lovely.

As I had already sold my dual-processor 2-gigahertz G5 and my 22-inch Cinema Display, I couldn't use the standard method of transferring my data using Target Disk Mode. However, I had used SuperDuper! to create an exact duplicate of my G5's hard drive on an external FireWire hard drive. My plan was to use that as a startup disk for my wife's iBook (which has a PowerPC chipset) to do the transfer.

At the beginning of the setup process, the iMac asked if I wanted to transfer data from another machine and I responded that I did. It told me to connect and start up the source machine holding down the "T" key, which I did. I had connected the external HD, set to be the startup drive for the iBook, via a FireWire cable.



When the iBook appeared on my new iMac's desktop, however, it was obvious that it had failed to recognize the external drive. Instead, it "saw" Jean's own HD, not my external FireWire drive that had been used to start the iBook. So there went my first plan for transferring all of my G5's "stuff" to my new Intel iMac. I terminated the transfer process and went ahead with the iMac's initial setup.

After getting the iMac set up and running, I decided to take another shot at getting the transfer done. Migration Manager in my Utilities folder seemed



Figure 1 - Migration Manager-choices for source

to be the tool of choice at this point. (You will find Migration Manager in your Utilities folder in both Panther and Tiger. I can't remember whether we had it in Jaguar.)

Not having used Migration Manager before, I decided to proceed slowly. This time I had my external hard drive attached to the iMac via FireWire without any other devices. The icon for the drive was visible on the desktop. A simple double click brought up Migration Manager's window. It opened and assured me that it could transfer all information such as Users, Applications, Network and Machine settings, files, and volumes. Yes, volumes. If you look at Figure 1, you will note that there is a choice.

It was a delight to see that I could choose a volume, as opposed to another Mac. The external hard

Con't on page 3, Rick's Place

from Mac Central

Mac Expands Storage, Adds Personal Domains

by Peter Cohen

With Steve Jobs' introduction Tuesday of iLife 08, a new version of the popular consumer application suite included on new Macs, Apple has also refreshed its .Mac offering. A basic one-year membership costs \$99.95

.Mac members now receive ten times the amount of storage space they had: 10GB of combined storage space for their .Mac e-mail account and their "iDisk," a virtual drive users can use to store and share pictures, Web pages, documents, music and other items. What's more, the data transfer limit has been increased tenfold as well, to 100GB per month.

Family Pack users also get increases. The "master" Family Pack account is allocated 10GB, which each "sub-account" is allocated 2.5GB of space. And users can purchase additional storage capability: storage upgrades of 10GB and 20GB are now available, with 100GB and 200GB of

additional monthly data transfer, respectively.

In a blog posting to the .Mac Web site, .Mac administrators note that all .Mac users will have the additional storage available within a week, so expect that this is a rolling upgrade program that won't happen instantly. The bandwidth and storage enhancements are being offered partly to accommodate new "Web Gallery" features in iLife 08. iLife 08's iPhoto and iMovie applications let you share movies and photos on the Web, in full quality, using Web 2.0 technologies. So you can display them as slideshows, provide users with the ability to download print-quality versions of images, and more.

Another new feature of .Mac is the ability to use a personal Web address. A new "Personal Domain" button now appears in users' .Mac settings windows, and enables you to forward a registered Web site domain directly to a Web site hosted on .Mac. Combined with the new version of iWeb included in iLife 08, this now enables users to create .Mac Web sites using top-level domain names, rather than having to user harder-to-remember .Mac-based URLs. 🍏

Con't from Page 2, Rick's Place

drive had appeared on my desktop and certainly qualified as another volume, so I chose "From another volume in this Mac." All went well until the identity kicked in and I was informed that I was importing a volume with a user name "Rick" into a volume that already had a user already named "Rick" and that I would have to replace it.

My thought was that this was a straight-out-of-the-box setup and there was nothing in the "new Rick" that was not replaceable or that wasn't already in my "old Rick," so I gave it permission to replace the new user with the old. There were about 75 gigabytes of data and applications in the old Rick and it took about 25 minutes to transfer everything. The job turned out to be quite easy and satisfying.

One thing to remember when transferring from an old PowerPC-chip machine to a new Intel machine

is that some of the software on the old machine was written for the old chipset and has to be upgraded to function properly (or at all) on an Intel machine. One example is Flash Player. I noted, after transfer, that there were some Web pages that failed to display animations in Safari. I tried many things, then realized that the problem might be the version of Flash Player that had been brought over. A quick search of www.versiontracker.com for FLASH PLAYER and I found the new version, downloaded it, installed it, restarted and there it was...fixed!

One must marvel at how the Apple engineers anticipate so many situations that just might come up. It would seem that perhaps only a few folks would have the same problem as I did, but there was a solution already built into my wonderful new iMac and your Mac too. Ain't Apple just grand?

Con't on page 4, Rick's Place

Con't from Page 3, Rick's Place

You might be able to use this lesson in the future. Let's say that you suspect that Apple is going to introduce a new "WhizBang" Mac in the next few months and you know you are probably going to buy one. You find someone who has an interest in buying your old Mac now (while prices are a bit higher than they will be when the new model comes out), and you already own a second Mac that you can use in the meantime if you sell your old Mac before you get your new one. So, using a good backup application that will make an exact duplicate of your old Mac's hard drive, you do a backup and wait for the new machine to come out. Migration Manager will come to the rescue and make everything right on your new machine.

A Few Tips

When browsing the Web, have you been bothered by type that is too small to read? Some sites developed for Internet Explorer for Windows seem especially likely to have tiny print. But you don't have to go blind trying to read those pages. All browsers for the Mac will increase size of text by simply using the Command (⌘) and the = keys to enlarge text on the page—no need to select the text first. The Command (⌘) and – keys bring it back down.

Inserting Non-Matching Text

You might copy and paste in text in your Microsoft Word in its new location if it is in another font and size. To fix this, you have to drag your mouse through the text to select it and then reset the font and size in the Format menu or toolbar.



Figure 2
Word's Little Clip
Board

Perhaps when pasting you may have noticed the little clipboard that appears? (If it

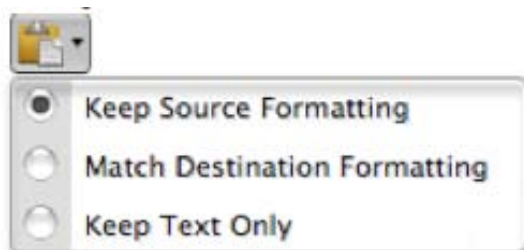


Figure 3 Little Clipboard Choices

doesn't, go to Word > Pref- erences > Edit and click on the "Show Paste Options" checkbox.)

If you haven't experimented with the little clipboard, try it. After you paste the text you copied, a click that little clipboard will give you a menu offering the choices shown in Figure 3.

Choices

As you can see, once you paste your nonconforming text, you can select the second choice and click the #2 radio button offering to "Match Destination Formatting." That will end the drudgery of having to drag through text and then change font and size—Word will do it for you. Using the Mac is supposed to be fun, not work!

Software

These software are in the NEW UPLOADS section of the club BBS and will be available for download when this issue of ApplePress has gone to the printer.

ImageWell

ImageWell, which got four mice from Macworld magazine, is the easy way to edit, rotate, crop and resize your image and upload it to your iDisk (.mac account), FTP server or Web DAV server—no need to launch multiple applications to add text, labels, drop shadows, watermarks, and shapes. At the click of a button the image is sent and a handy URL is copied to the clipboard. According to the Web site (<http://www.xtralean.com/index.html>), Version 3 adds:

- New export engine supports SFTP uploads
- Streamlined UI (no drawers anymore) By: Brenda Boswell, DVMUG Director
- Watermark with images & new font control for text
- New sizing mode - size and crop to fit
- New Edit Window with layering control
- Transparency control
- Flip images horizontally or vertically
- Drop Shadow controls
- Localized in 12 languages

The \$14.95 upgrade adds these features:

- Batch resize mode
- Multiple images in the edit

Con't on page 5, Rick's Place

Con't from page 4, Rick's Place

window

- More draw objects and line styles
- Gradient Patterns in background and objects
- Alternate ports can be set in FTP/SFTP
- Fixed problems with images related to DPI settings

Product Requirements: • Mac OS X 10.3.9

- Mac OS X 10.4 PPC
- Mac OS X 10.4 Intel

FinderPop

FinderPop is a preference pane that extends OS X's contextual menus using a FinderPop Items folder much as the Apple Menu Items folder used to do for the Apple menu. It has other features too:

- Control-free popup in the Finder—handy for those with one-button mice
- A launcher that takes up zero screen real estate, merely a click on any blank area of menu bar away
- A handy file system browser, allowing quick and easy access to files and disks in the Finder
- A Processes menu (Command-click a blank menu bar area)
- Fast access to 'Where's that dratted file I had on the Desktop?' (Shift-click a blank menu bar area)
- A comprehensive collection of vaguely beer-related aphorisms in the About box; you can also read them at:

<http://www.finderpop.com/beer.html>

Product Requirements:

- Mac OS X 10.3 or later

FinderPop is freeware but, if you like it enough to send the author a few bucks, he promises to turn them into beer. 🍏

Mac Lab Schedule Ends for 2006-07

The last meeting of Mac Lab will be on June 13th at Ridgetop Jr High School. As in past years the schedule is dictated by the availability of the rooms and the school will be closed for the Summer Break after the June 13th meeting.

In the fall Mac Lab is scheduled to move to Fairview Jr High School and the first meeting will be September 9th at 2:45 PM. Meetings will be in Room 23. This room faces East and is behind some portable classrooms.

Mac Lab cancellation days fall within the school holiday plan. Therefore, there will be NO meeting on: 11/21/07, 12/26/07, 1/2/08, 4/2/08. The last meeting day will be 6/11/08.

If you have any questions contact:

Warren Beauchene

697-6681 or at beaucomputer@aol.com

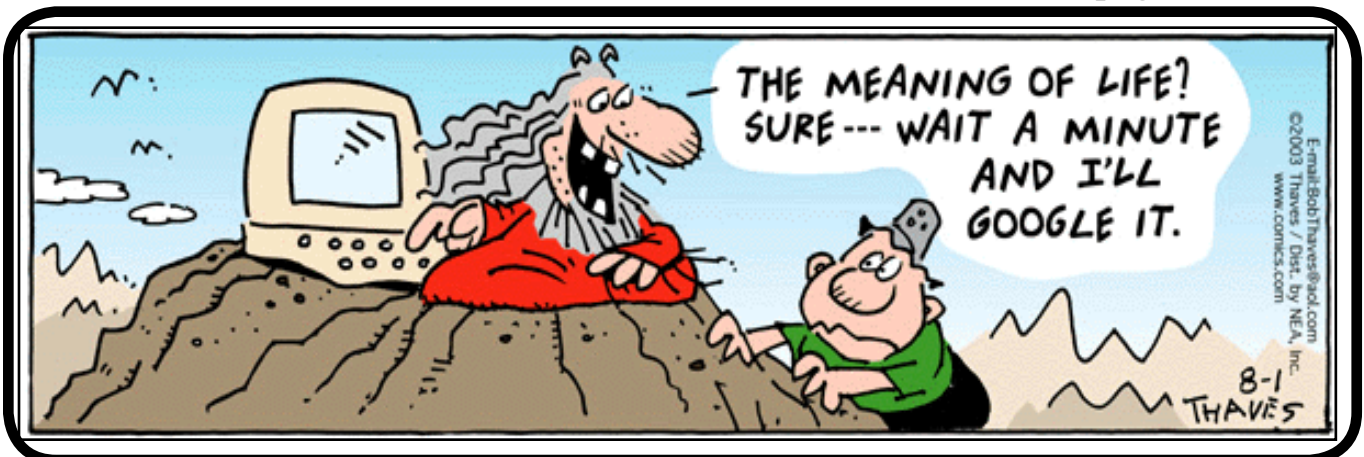
KMUG Meeting

Minutes

July 19, 2007

President Don Diehl opened the meeting with a presentation by Bill Grommert with his iPhone and the information overview from Apple. We passed the little critter from hand to hand with tenderness,

Con't on page 6, Minutes



Con't from page 5, Minutes

awe and envy. Thank you Bill for your trust; and thank you Pam for your birthday gift to Bill allowing us bragging rights to our families about handling one.

Questions and discussion information addressed a variety of issues:

- Bill enjoyed waiting in line for 4.5 hours with like minded folks.

Don recommended live.65.com for jazz listening.

Camera card speeds.

Problems importing from personal music cd's to Intel computer, see Tidbits articles.

Problems and possible solutions related to group email mailings, such as newsletters.

Pros and cons of MacBook Pro vs. iBooks.

Causes and solutions for dead mouse(s?)(mice?)

The information, good conversation, and new questions to puzzle over were put forth, discussed and resolved, (or not) by 28 members. Come join us at the next meeting.

Extra equipment and materials also found new homes.

Submitted by Gerry Erickson, Acting secretary.

(Information from the JUNE meeting/minutes: Present 18 members, 3 guests. New members: Alice Swanson, Bill Olson, Bruce Davis. Program of "How Too Take Your Computer On The Road" presented by world famous song and dance team

Mac 911 Tip of the Week

Hunting Processor Hogs

By Christopher Breen

MacWorld

Reader Randy H. would like to know how to end the hidden activities of some of his applications. He writes: "How do I list all the running programs in my Mac -- and stop the hidden parts of the ones I've quit?"

This question assumes that covert remnants of programs are running subsurface and do not show on the Force Quit list, as evidenced when the Mac gets slow or even locks up or almost. Not a frequent event, but when it happens I give up and do a time-wasting restart. (On the PC, many programs run hidden; same with Mac?)"

Activity Monitor (which you'll find in the Utilities folder inside your Applications folder) lists all currently running applications -- both those that Force Quit can see as well as hidden applications. When I suspect that a hidden process is mucking up the works, I launch Activity Monitor and, from the pop-up menu at the top of the window, choose My Processes. This shows just running "real" applications (and their associated

Con't on page 7, Mac 911

Bob Denby and Don Diehl. A look at wifihotspotlist.com, as a useful aid as opposed to going up and down streets, was included as an audience contribution.) (About the invisible June minutes: for those of you knowing or not knowing about my husband, Jerry, and his confrontation with roof work and ladders, He is working again, enjoying an improved whiplashed neck, and knows for sure that not being allowed to drive is the greatest punishment known to man, especially a married man. Also, he has retained a commercial roofer.) 🍏

Disclaimer

The KMUG Newsletter is a compilation of information related to the Macintosh community or areas which impact Macintosh computing. Content comes from a variety of sources: contributions, other user groups or internet news sources. All articles are given full credit for the author and it's source.

The information presented in the KMUG Newsletter does not reflect the opinion of KMUG, but is presented for it's informational content.

MAC OS X HINTS

User submitted tips and fixes for OS X

Temporarily silence the iPhone's keyboard Submitted by silenters

This is a simple tip but useful. I've come to rely on the sound of the keyboard on the iPhone since there's no tactile response. However, when typing a particularly long message, the sounds can get irritating (both to myself and those around me).

Fortunately, there's a quick way to silence the keyboard without digging in the settings menu: turn the ringer switch off. This not only silences the ringer and message notifications, but also the keyboard.

A multiple-drive Mac Pro Migration Assistant issue Submitted by phillymjs

If you order a BTO Mac Pro with two internal hard

Con't from page 6, Mac911

helper programs) and widgets. None of the hidden Unix stuff appears in the window (which is good, because you don't want to mess with this stuff unless you really, really know what you're doing.)

Most items that appear are intuitively named and some even have icons that hint at their association. For example, Microsoft's Database Daemon, which is associated with Entourage, has an Entourage-like icon. iChatAgent likewise bears an iChat icon.

When I've located an item that appears to be gumming up the works (a helper application that didn't quit with its host application, for example), I select it and

drives, you may want to make a note of this. To make a long story short: Before firing up a new Mac Pro configured with two internal hard drives to run the Migration Assistant, turn it on in Target Disk Mode and rename the empty second hard drive to something other than Macintosh HD. Now, the explanation:

I was setting up a new Mac Pro for a user at one of my clients, and attempted to migrate her from her existing Power Mac G5. The new machine was configured with two internal hard drives, 500GB each. I attempted to migrate her data from the initial Setup Assistant, and everything went smoothly until we got to the actual "Transferring Information" screen -- no time estimate ever appeared in the progress bar, and the drives were not making sounds

Con't on page 8, OS X Hints

click the Quit Process button at the top of the window

Activity Monitor offers this additional advantage: It can show you what's occupying your Mac's mind. Just click the % CPU column to see which applications are hammering on your Mac's CPU. Or take a look at the Real memory column to view the RAM-hogs you're running. Note that quitting the hidden processes may do you no good whatsoever. For example, if I've had a browser open for a few days, my Mac slows down. Quitting processes in Activity Monitor does no good. Rather than mess around looking for the culprit, I do the expedient thing -- I restart my Mac -- and I'm back to working at normal speed. 🍏

Need some technical assistance?

There are several local people who are in the business of providing technical assistance for the Mac. You may have seen and heard them making presentations and answering questions at KMUG meetings. If you need help, look at the Professional Technical Assistance Referral area on the KMUG Website.

<http://www.homepage.mac.com/kmug1>

Con't from Page 7, OS X Hints

that would indicate they were being accessed.

I ended up rebooting the new machine via the power button and choosing not to migrate data when the Setup Assistant ran the next time. I made a dummy account and then ran Migration Assistant manually. I noticed that both internal drives on the Mac Pro were named Macintosh HD, and guessed that may have confused Migration Assistant. After I renamed the second drive, the copy proceeded without any problems.

To verify that the identically-named internal drives were indeed the problem, I stopped the migration, set the machine back to out-of-box state (except for the internal drives having identical names), and tried migrating the data from the initial Setup Assistant, and it worked flawlessly. I submitted a bug report to Apple about this, but thought I'd spread the word to possibly save someone else some time figuring this out before it gets fixed by a future version of Migration Assistant.

Add fake transparency to Activity Monitor's Dock Submitted by theblindman2 Monitoring your system's processor activity can be very important, and OS X has a great monitor utility called Activity Monitor built in that you can use to kill/tweak processes and monitor network, CPU, RAM, and hard drive use. Once the monitor is running, you can right click on its icon in the Dock, select Dock Icon » Show CPU History, and have your CPU activity show right in the Dock. However, the default background of the dock activity tracker is black, making it plain you're looking at a box; this makes it not quite fit the smooth look of the rest of the Dock. You can change the colors, though, and even make it have what seems to be a transparent look. To do this, fire up DigitalColor Meter and Activity Monitor; both are in your Applications » Utilities folder.

In DigitalColor Meter, change the sampling to RGB as actual value 8-bit and put your cursor right next to the Activity Monitor dock icon. Press Command-L to lock that location in DigitalColor Meter. In Activity Monitor, click the CPU tab, and then click

the black box next to "% Idle." Select the RGB sliders tab (the second tab) of the Color window, and enter the RGB values displayed in DigitalColor Meter.

[robg adds: This isn't true transparency, of course, just the appearance of transparency. I use MenuMeters to track CPU usage, as the meter is always visible in the menu bar and I keep my dock hidden.]

Create a truly transparent Activity Monitor Dock icon

Submitted by dfe

After reading the prior hint on faking transparency for Activity Monitor's Dock icon, I decided that I could settle for no less than true transparency. Knowing that Cocoa's NSColor fully supports it, and acting on a hunch that Activity Monitor was probably archiving the chosen NSColor into the user defaults, I decided to view the com.apple.ActivityMonitor.plist file. Lo and behold, it does. So now the only thing between me and true transparency was an archived instance of NSColor.

The method is relatively simple. First you need a way to generate the archived NSColor.

Force the system to find a 'lost' optical drive

Submitted by chtito

I had the very unpleasant experience of a DVD drive seemingly dead with a DVD inside: I inserted a DVD in the drive, but it didn't mount and I couldn't eject it. I restarted the Mac while pressing the mouse button down (both the track pad and then a USB mouse). Nothing. I restarted again and pressed Command-O-F followed by eject cd. Nothing. More worrying: System Information wouldn't see the DVD drive at all. I restarted several times with no more luck. It looked like it was the end of the DVD drive, right?

Wrong. I just had to put the Mac to sleep by closing the lid of the laptop. When I woke it up, the drive woke up as well, the DVD appeared, and I was able to eject it. I thought this hint, albeit totally straightforward, would be useful because I was very close to running to the nearest Mac support

Con't on page 9, OS X Hints

Con't from page 8, OS X Hints

store. I would never have believed that putting the Mac to sleep could be the solution! I'd be interested in any rational explanation of this behavior.

One way to create voice memos on the iPhone

Submitted by GlowingApple

Hopefully, in the future Apple may add software support for voice recording, but in the meantime, this hint provides a basic way to record notes via voicemail. Dialing your number on your phone calls AT&T's voicemail, but automatically logs in to hear messages. As far as I know, there's no way to record a message in this mode. However, if you call AT&T's voicemail directly, you can enter your phone number and leave a message for yourself. With visual voicemail these messages won't clutter up your voice mailbox and work great as voice notes.

If you dial *#61#, the iPhone will display call forwarding information in the case of a call not answered (you can look here for more codes, or just google GSM code). The first phone number listed should be AT&T's voicemail number. Create a contact with this number, followed by a ',' (hold * for about 2 seconds), followed by your 10-digit cell number. When you call this contact, you'll hear AT&T's automated response, followed by your iPhone dialing your phone number, and then your voicemail greeting. Record your note and hang up. It may take a minute before you receive the message in your visual voicemail.

Convert iTunes MP3 podcasts to normal songs ***Submitted by Turias***

I subscribe to a few podcasts which provide music as the main type of content. After a while, I got tired of how they were always listed as "Podcasts" in both iTunes and my iPod, preventing me from listening to them if I ever wanted to just shuffle randomly through all of my songs. When you download a podcast, iTunes sets the content type of this file to "Podcast" in an ID3 tag. This hint will describe how to unset that tag, and then even show you how to do it automatically through Automator. Note that this hint only works for MP3 files.

I have not found a way to edit the tags of AACs.

One solution to jammed discs in laptop Macs ***Submitted by zath***

I've noticed that certain CD and DVDs never jam in my MacBook Pro, while others almost always wind up jammed. It also seemed that culprit discs would only jam if left in for more than a few minutes. My conclusion? Lower quality CDs and DVDs must warp slightly when heated, which causes them to jam in the player.

My solution: Turn off the MacBook Pro, and put it in a cool location for about five minutes. Then eject the CD as soon as the OS starts up. This has worked every time for me.

Save and view certain files on the iPhone using data URLs ***Submitted by jamiew***

Its hard to get arbitrary files onto the iPhone. No disk mode, iPhoto scales down big images, and forwarding yourself files and trying to read PDFs or word docs in iPhone's Mail app is a pain.

The freeware Filemark Maker is a small droplet app that aids in encoding data URLs, aka filemarks, which store the actual bytestream of the file inside a bookmark -- meaning you can sync your favorite eBooks or hi-res photos (like subway maps) to your shiny new iPhone and read them in style, even offline. Simply drop a file on Filemark Maker, bookmark the generated link, and then sync it to your phone.

Caveats:

- One needs to sync the bookmarks to the phone, as trying to bookmark the filemark links on the phone crashes it.
- Don't try images much bigger than about 1500x1500, which can crash Safari on the iPhone.
- Huge PDFs of text work fine, but something fancy like the NYC MTA map brings it to crawl (but it works).

The app is written in Perl and compiled into a droplet using Platypus. Source available on the site. 🍏

***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), phone number and dues (\$20/year) 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	Don Diehl (diehldon@comcast.net)	Librarian	Gerry Erickson
VP - Programs	Bob Denby (tekart2@comcast.net)	Discussion Leader	Lewis Coleman
Apple Ambassador	Richard B. Nerf	Members-at-Large - Technical Issues	Bruce Patrick, Lewis Coleman & Richard B. Nerf
Treasurer/Newsletter Distribution	Jim Bybee	Apple Ambassssador	Richard B. Nerf
Secretary	Phyllis Robie & Gerry Erickson	Other Members-at-Large	As needed
Web Master	Richard B. Nerf	Mac Lab Coordinator	Warren Beauchene (beaucomputer@aol.com) or 697-6681
Evening Meeting Chairperson	Vacant		
Newsletter Coordinator	Joe Williams (jwilly6173@yahoo.com)		

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

Renewal notices will be delivered by email.

Renewal dues are \$20.

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

Luncheon Meetings

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



***KITSAP MACINTOSH USER'S GROUP
POST OFFICE BOX 1271
SILVERDALE, WA 98383***

