Maclanta

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TiBooks and eMacs

David Whitehead, Publicity Director
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On April 22, 2002, Apple introduced an expected update to its product line and an unexpected addition that appears to be an attempt to reassert its dominance in the education market.

The expected announcement was a long-overdue upgrade to its Titanium PowerBook line. The PowerBook G4 retains the same sleek form factor that made it an instant best-seller (1-inch thick, 5.4 pounds, 5-hour battery, AirPort, and pure-grade titanium body), but its innards and screen resolution have been tweaked. The PowerBook G4 now features the 667 MHz G4 as its introductory processor, with the top of the line maxed at 800 MHz. To help boost the processor speed even further, a 1 MB level-3 cache was added. It features a new 15.2" screen that now features a new native resolution of 1280 x 854, affording a significant upgrade in desktop real estate. That new screen is powered by a Radeon 7500 Mobility Chip with 32 MB of DDR SDRAM (loosely

Courtesy of Apple

...And Jaguars (oh my!)

Robert Cameron
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On May 4 at the Worldwide Developers Conference (WWDC), Apple previewed "Jaguar," the next major version of Mac OS X. Steve Jobs during his keynote demonstrated many new interface enhancements and features.

Jaguar will include "iChat," an instant messaging application which will be integrated with OS X's existing Mail and Address Book applications and will be compatible with America Online's popular instant messaging software. Its interface will use "dialogue bubbles" and buddy photos, which some may find a bit too cartoonish for their tastes.

A handwriting technology, "Inkwell," will allow Mac users to enter text using a pen in any text application.

APPLE OPENS LENOX SQUARE STORE

Robert Cameron
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Apple will be opening its latest retail store, the first in Georgia, at Lenox Square mall on Saturday, May 11th. The store is located on the third level across from Rich's, and will open at 10:00 a.m. Apple is offering a Grand Opening Sweepstakes from May 11th-May 18th for a "Digital Lifestyle" prize valued at more than $3,000.

Not only do Apple's retail stores provide a great place for Apple to show off all of its Macintosh computers, they also stock hundreds of third-party software and peripherals. Solutions Areas show off how to use Macs for working with music and video digitally, web-surfing, and more. There is a special kid's area (hands-on for the kids) which features educational and fun titles for the younger set, and a Genius Bar for the older set to talk to Mac experts about technical issues. Apple as well as vendors can use the Apple Theater to showcase and train Mac users on their products.

Some of AMUG's board members will be there opening day. Be sure to visit the Lenox Square Apple Store and show your support!

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MESSAGE FROM THE PRESIDENT
Chris Waldrip, President
(chris_waldrip@amugonline.org)

Ah, Spring. What a great time of the year. Trees and flowers are springing back to life, the birds and animals are scurrying around happily eating and playing. And Mac users, both locally and more broadly, are pleased to see such great things coming.

As April ended Apple announced a new all-in-one computer for education, an updated Titanium PowerBook, and an update to iPhoto. Having worked in higher education computer resale I can professionally state that the eMac is a great machine for education, and has the potential to help re-establish Apple's place in education. The timing of its announcement coincides with the early planning stages of many educational institutions (K-12 and higher education), which is something Apple has been chastised for many times over in the past (leaving new product announcements for mid-summer when it's too late for many educational institutions).

As for the new Ti-Book? Well, it looks like Apple has adopted some customer suggestions, like including a DVI, or digital video, connector. As a recent TiBook owner I'll keep my grumpy remarks for close friends and family (I don't suggest raising the topic with me for a few more weeks -grin-). Although the new update to iPhoto seems nice, it's not enough to smooth my burned feathers over my now outdated TiBook, sniff.

For us local Mac devoted we'll soon have our own embassy, er, Apple Store on May 11th. We're currently talking with "those in power" about how AMUG can best help with the opening festivities, and we'll post information on the BBS when we know more. Regardless of our ability to participate, it'll be exciting to finally have our own Apple Store to browse and peruse, and to drag our unconverted friends to.

And just days after we welcome Apple's newest retail location AMUG will be playing host to Andy Ihnatko. Long known to Mac users as a columnist and pundit, Andy will be gracing Atlanta with his wit and wisdom. If you've read any of his columns in *Macworld*, or in any number of other sources, you'll want to try and attend our general meeting this month. But please note that for scheduling reasons we've had to move the meeting's date and location to May 14th at St. Joseph's Hospital, and we'll be charging non-members attending the meeting a nominal fee of $5.00 for the pleasure of the evening.

Lastly, a point of business. I would like to thank the three members who comprised the Audit Committee for their time and work in meeting this requirement of the by-laws. Their report is included in this issue of the newsletter. Thanks again to Bob Hicks, Tom Baumgarten, and Michael B. Carew.

Maclanta Staff

Editor-in-Chief......................Robert Cameron
Contributing Editor.................. Chris Waldrip
Contributing Editor............David Whitehead
Staff Photographer ....Scott Steinbrink
Staff Photographer ....David Whitehead

YOUR NEW AMUG EMAIL ADDRESS

Kathleen Innes, Membership SysOp
(kathleen_innes@amugonline.org)

As of May 8th, 2002, your Internet email address changes to firstname_lastname@amugonline.org and you now have more choices for your Internet email address.

Don't worry…mail sent to your present address of firstname_lastname@atlmug.org will still be delivered to your mailbox. Your outgoing address, however, will be firstname_lastname@amugonline.org.

SysOps have checked every online account to ensure the transition will be as smooth as possible.

Request Additional Addresses

You may request two additional addresses. These will take the form of aliases to your mailbox, so while your outgoing address remains firstname_lastname@amugonline.org, you may receive mail in several variations. For example:

My current online address within the AMUG Online Community is Kathleen Innes. My automatic Internet email address is kathleen_innes@amugonline.org. I could request any of the following:

kinnes@amugonline.org
kathleeninnes@amugonline.org
ksi@amugonline.org
k_innes@amugonline.org
creativeconsultimg@amugonline.org

Company names are now allowed, as are variations of your first and last names. First-come-first-served is the rule—we rely on your understanding if we cannot give you a particular variation because it is already in use. (For instance, mbrown could be requested by Mark Brown, Madeline Brown, Max van Brown…you get the idea.)

Change Your Outgoing Address

You may also request to have one of your aliases be your primary outgoing address. For example, I could ask that kinnes@amugonline.org be my outgoing address.

How To Make Address Requests

Simply send a message to "Name Change" (that is, type Name Change in the To field of the message and press Return or Tab.)

If sending a request from an outside mail account via the Internet, address it to namechange@amugonline.org.

SysOps will handle the change and reply when it's completed.

The Caveats

If you currently receive any mailing lists, they will still appear in your desktop as usual. However, if you wish to unsubscribe or change your delivery options (such as digest, no mail, etc.) you usually need to do so from the address with which you subscribed. Before you send your message to the mailing list's administration address, send a message to Name Change. Simply tell us what change you need—if it's to unsubscribe from a mailing list, just tell us that and the address under which you subscribed. We'll temporarily change your outgoing address to the original subscribing address and let you know you're good to go. You send the message to the mailing list admin and let us know when it's confirmed. Then we change your outgoing address back to username@amugonline.org (or to whichever outgoing address you elect).

Meanwhile, the rest of your mail is still coming in and being delivered to your mailbox.

Still Got A Question?

Send your question in a message to Name Change, or post a message in the BBS Help conference (Using the BBS—>BBS Help).

Advertise in Maclanta

With a membership of well over 300, and with the availability of Maclanta on the World Wide Web, there is great advertising potential.

Ad Rates

	1 issue	3 issues	6 issues	12 issues
Full page	$80	$160 ($53/iss)	$300 ($50/iss)	$560 ($47/iss)
1/2 page	$40	$80 ($27/iss)	$140 ($23/iss)	$250 ($20/iss)
1/4 page	$25	$50 ($17/iss)	$90 ($15/iss)	$175 ($14/iss)
1/8 page	$15	$30 ($10/iss)	$50 ($8/iss)	$90 ($7.50/iss)

IN THE NEWS

Apple Releases iPhoto 1.1.1
Apple announced the latest update to iPhoto, its software for organizing and sharing photos. The update features new brightness and contrast controls, integration with Mail (OS X's email application) andcontrols that enable you to set your favorite photos as your desktop background or turn them into a screen saver slide show. Several other features have also been added. http://www.apple.com/iphoto/

EarthLink President Resigns
Citing personal Reasons, EarthLink President Mike McQuary resigned on May 4. Apple Computer has been a long-time investor in Atlanta-based EarthLink. The resignation comes soon after EarthLink reported more of a first quarter loss than expected, and may have as much to do with the recent birth to McQuary and his wife of triplets as EarthLink's movement toward a less top-heavy management structure.

CodeWarrior 8 Due May 31
Metrowerks will be releasing its integrated development environment (IDE) CodeWarrior, version 8, on May 31. The new version is Metrowerks' most comprehensive to date, supporting C, C++, Objective C and Java languages. Mac developers will be able to build applications for OS X and Classic Mac OS with Carbon, Cocoa, Java, or Classic Mac OS technologies. The suggested retail price is $499, $299 for renewal. A combined package for Mac OS and Windows development will be available for $799 ($449 renewal). Check Metrowerks' website for special pre-release pricing. http://www.metrowerks.com

Adobe Beats Macromedia in Court
Adobe Systems Inc. won its case against Macromedia Inc. in which Adobe claimed that Macromedia violated two patents on tabbed palettes, and was awarded $2.8 million in damages. Adobe anticipates that an injunction will be issued by the court to stop Macromedia's infringement.

LiteSwitch Coming to OS X
Proteron LLC, who released LiteSwitch 1.0 for Classic Mac, is developing an OS X version. LiteSwitch 1.0 is a control panel that allows you to switch between applications using your keyboard as well as hide and quit applications. LiteSwitch X, like version 1.0, will be free and will have many more features available. Registered users of MaxMenus will have first and exclusive access. http://www.proteron.com

Fetch FTP Software 4.0.2 Available
Fetch Softworks has updated Fetch, its file transfer protocol client application. Incorporating dozens of bug fixes, the update also includes support for filenames longer than 31 characters and the ability to duplicate remote files. In addition, the capability to drag and drop files onto file lists has been restored (the feature was broken when Apple updated OS X to 10.1.3).

Fetch costs $25 but is free to educational and non-profit institutions. http://www.fetchsoftworks.com

RealVideo 9 Released, Online Survey
RealNetworks has released RealVideo 9 and RealAudio Surround, a "major breakthrough" in audio and video. The new streaming video technology provides broadband-like quality to users who connect via dial-up. RealVideo 9 content is compatible with RealOne Play and RealPlayer 8 for Windows and Macintosh. Currently there are no RealNet-

works products which run on OS X. RealNetworks has also posted an online survey to collect suggestions for future versions of RealPlayer. http://proforma.real.com/real/player/inplayer8_survey/

Yahoo! Messenger 2.0 for OS X Released
Yahoo! Inc. has announced the availability of Yahoo! Messenger (its instant messaging client) for OS X. This new version also runs on OS 8.1 or higher (with CarbonLib installed). Version 2.0 includes new emoticons, typing notification, auto-idle status, and improved firewall support. http://messenger.yahoo.com/messenger/download/mac.html

Mac OS X 10.1.4 Released
Apple has released the next update for OS X, 10.1.4, available through the Software Update pane of System Preferences. The update includes improved network and security support, support for additional disc recording devices, Fast 10 SCSI drives, and expanded support for disc recording products from SmartDisk, EZQuest and LaCie. With this release, PPP-based dial-up connections should be more reliable and responsive, file searching locally and remotely is improved, and a security update enables BSD-based TCP/IP connections to manage broadcast or multicast IP destination addresses.

Internet Explorer 5.1.4 Security Update
An update for Internet Explorer is available which patches "all potential security vulnerabilities in previous versions of Internet Explorer 5." The update patches OS X versions as well as OS 8.1—9.x. OS X users can obtain the

update through the Software Update pane of System Preferences. OS 8 and 9 users can download it from http://www.microsoft.com/mac/DOWNLOAD/ie/ie51.asp.

Apple Posts $40 Million Profit
Apple announced that for FYQ2 it had achieved a $40 million profit on revenues of $1.5 billion, up 4% from the same quarter 1 year ago, and gross margins were 27.4% compared to 26.9% 1 year ago. Apple's posted profit was $43 million in the same quarter 1 year ago.

Outlook Express, Office 2001 Updated
Microsoft has released patches for Outlook Express and Office 2001 which address security concerns. The Outlook Express 5.0.4 update (http://www.microsoft.com/mac/DOWNLOAD/OE/oe504.asp) fixes all security vulnerabilities from 5.0 forward. The Office 2001 URL Security Update (http://www.microsoft.com/mac/DOWNLOAD/OFFICE2001/URLSecurity.asp) fixes a security vulnerability that could allow malicious code to be run on your computer.

Now Up-to-Date & Contact Updated
Power On Software has updated Now Up-to-Date and Contact to version 4.2 This new update offers native OS X support for Palm handhelds. It includes a new backup utility which allows you to "undo" synchronization sessions. In addition, the NowPak for iPod module allows you to load contacts from Now Contact into the iPod, a new holiday file adds support for certain European holidays, and there is an installer exclusively for Mac OS X users.

http://www.poweronsoftware.com/products/nudc/

Audit Committee Report

The Atlanta Macintosh Users Group (AMUG) Audit Committee met at 11:00 a.m., April 13th, 2002 in the cafeteria near the Education Center in St. Joseph's Hospital. The intention had been to meet in one of the classrooms of the Education Center, but coordination problems prevented this.

The committee consisted of:
Tom Baumgarten
Michael Carew
Bob Hicks

The committee met with Kelly Hilliard, AMUG Treasurer for 2002. Kelly presented the AMUG balance sheet for 2001. Kelly explained that the one major change was moving the bank account from a commercial account to a Money Market/Checking Account, with the bulk of the funds being kept in the Money Market Account in order to draw interest, with funds being moved to the Checking Account only when necessary. As AMUG had a net income of less than $25,000 for 2001, it was not required to file a tax return.

The committee members went over the balance sheet and asked Kelly to explain items selected at random, which Kelly did to the satisfaction of all. There was an irregularity with one check that was corrected with a counter-balancing deposit. From a financial standpoint everything appeared to be in order.

The books did reflect the fact that overall membership is down, indicating a need for increased recruiting. However, the auction was more successful than predicted.

Overall, the organization finished 2001 under budget and with a positive income.

At 12:00 p.m., the committee concluded that everything was in order and adjourned.

From a budgeting and program standpoint we would recommend that the Board look closely at the budget categories for next year. Some programs did seem to be over-budgeted and some under-budgeted. Membership and publicity seemed to be of some concern.

It should be noted that the Audit Committee reviewed financial statements compiled by AMUG's Treasurer. Compilations are limited to presenting information that is the representation of management, and or, the Board of Directors, and does not include an evaluation and testing of the statements' underlying assumptions. Therefore, the Audit Committee does not express an opinion or give any form of assurance on the accompanying statements or its assumptions and does not have the responsibility to update this report or for events and circumstances occurring after the date of this report. Having stated that, the compiled statements appeared to be in order with exceptions and recommendations as noted.

Bob Hicks
Tom Baumgarten
Michael B. Carew

TiBooks and eMacs

translated, lots of video memory at great speed. Great for graphic artists or the hardcore gamer).

A couple of interesting occurrences have transpired with the introduction of the new PowerBooks. One, the reappearance of an audio-in jack makes it much easier to input sound into your Power-Book. The analog audio-in jack has been missing from the Apple product line for quite some time, forcing those needing to input sound to resort to USB audio solutions (which can be troublesome at times).

Courtesy of Apple

Two, the PowerBook now has a DVI video port, which can support Apple's proprietary ADC connector (adaptor sold separately for $150) or standard VGA video. So for those new Power-Book owners wanting to use an external display, Apple's excellent LCD monitors are now an option.

Apple also unveiled an unexpected addition to its product line-up with the introduction of the eMac. According to Apple's Web site, the eMac is "a new desktop line designed specifically for education, featuring a stunning 17-inch flat CRT and a powerful 700 MHz PowerPC G4 processor in a remarkably compact design that is 8 mm less deep than the original 15-inch iMac. The most affordable PowerPC G4 system ever, the

new eMac line starts at just $999 (US)."

The new computers are expected to be available starting in May.

Shaped like the first iMacs unveiled in 1998, the eMacs are about a third of an inch shorter than the original iMac. They include 16-watt stereo speakers and a CD-recordable drive. A DVD drive is available on the more expensive eMac.

Although Jobs declared the CRT monitor dead in January of this year, Apple has a good reason to use a flat CRT monitor, which is thinner than traditional CRT monitors but thicker than the flat-panel liquid crystal displays (LCDs) found on Apple's latest iMac. They typically cost less than LCDs and cost is all-important in the cash-strapped education market. And with Apple reportedly losing marketshare to Windows-based competitors like Dell and Compaq, Apple needs a machine that can compete on cost alone with their typically cheaper competitors.

Unfortunately, the eMac is only available to education customers and not the general public. According to Steve Jobs, Apple listened closely to educators when designing the new eMac, even going so far as testing to see if a teacher's voice could be heard over a room full of eMacs with their fans running (the voice was heard fine). It will be interesting to see if this educator-influenced eMac resonates with teachers and other educators.

Jaguar

QuickTime 6 will also be included and heavily integrated into Jaguar. QuickTime 6 features MPEG-4 support along with several performance enhancements. QuickTime 6 is currently finished and ready to be shipped, but Apple is waiting until MPEG-4 licensing issues are resolved.

Rendezvous is a new industry standard proposed by Apple which will "automatically discover" computers, devices and services on IP networks.

The Finder is also having some changes made. Aside from more tweaking to boost speed performance, the Finder will see the return of spring-loaded folders (some of us are still waiting for the return of color-coded Labels), and Sherlock has been revised to version 3. Sherlock strongly resembles Watson (see the review elsewhere in this issue), but Apple and Watson's creator both deny there was any involvement between the two.

The current developer release of Jaguar has one stark omission: the spinning CD-ROM cursor (the "beachball of death"), but now sports Finder support of Services and the ability to change font sizes in the Finder down to 10-point.

The Dock is still a presence in Jaguar, but it has been tweaked as well. The divider between applications and documents has been made more prominent, and document miniatures (minimized documents on the right side of the Dock) now have a little symbol of the application it belongs to.

Other minor enhancements are the ability to right-click on the desktop to change the background, new options in the Energy Saver pane, and a rearrangement of the menu bar in the Terminal application.

Keep in mind that Jaguar is not even in public beta release, so the features previewed may or may not even make the next cut.

SOFTWARE REVIEW: WATSON FOR OS X

Chris Waldrip, President
(chris_waldrip@amugonline.org)

One of the best shareware applications I've found for Mac OS X is Watson.

Many web sites today are overwhelming and hard to navigate if you're looking for a single service they may offer. Consider MoviePhone if you're looking for movies in your area. You have to navigate several pages in order to get the results you're looking for. Or maybe you're trying to track a package you've sent or you're patiently waiting on? Trying to figure out what's on TV tonight? Good luck finding something quickly at TV Guide.

Watson comes to the rescue, saving you from sloshing your way through numerous pages to get the quick results

you were after.

The current version of Watson, 1.5.2, comes with several services that you'll find handy right out of the virtual box. EBay Watcher, Exchange Rates, Flight Arrivals, Image Search, Meerkat, Movies, Packages, Phone Book, Recipes,
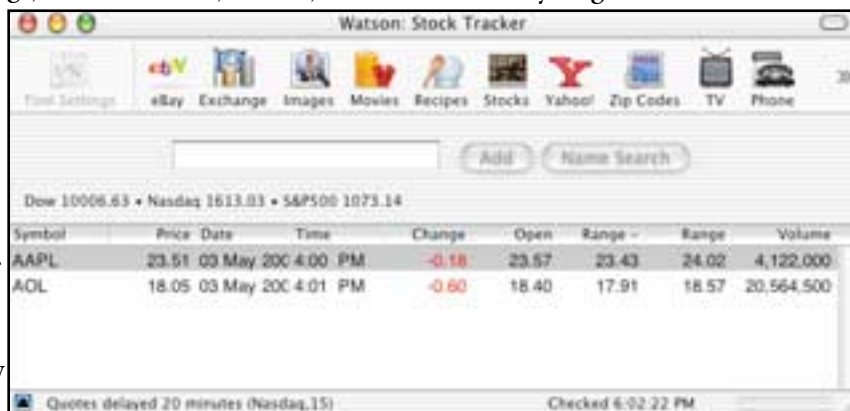
Reference, Stock Tracker, Translation, TV Listings, VersionTracker, Yahoo!, and Zip Codes are the current collection of services. And they're all easily accessible through a standard, customizable, Aqua interface toolbar at the top of the screen.

When you first launch Watson it checks to see if an updated version of the main application is available, and if any of its services have been updated. Then it's up to you to decide where you're going from there. Simply click on the icon in the toolbar and Watson presents you with a simple interface.

Many services will allow you to pre-set your personal preferences such as your zip code for Movie listings, or your TV provider for TV listings. If you've

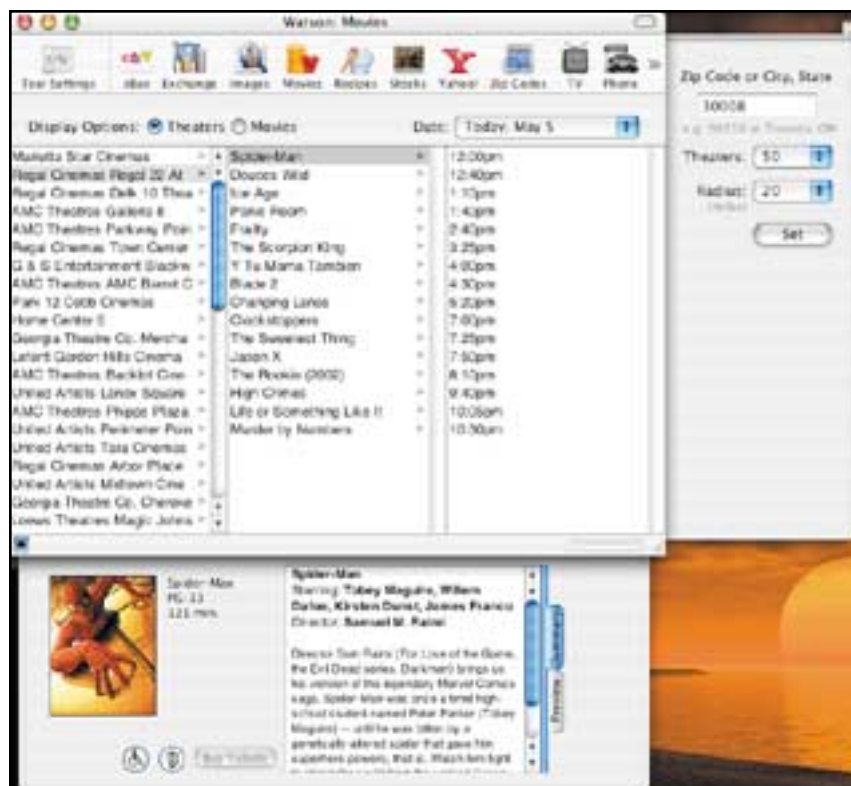already set your preferences then you'll automatically be given a list based on those preferences and settings. Many services allow you to dig deeper and have a search tab where you can conduct searches for specific information, like a certain TV show.

If more information is available when you select an item from the list, a drop-down pane will display the details. When looking for movies the drop-down pane will show you the movie poster, the name, rating, and time of the movie. You can also read a summary of the movie, and even watch the trailer. In TV listings you'll see all the times that program airs, and on what channels, and of course a description of the program.

Watson is simple concept that has great possibilities. Dan Wood, the creator of Watson, has created a simple cocoa app that does the work of digging information from the web for you. Unfortunately if a source of information for one of Watson's services were to change their systems you would have to hope that Watson's developers would quickly release a fix.

Watson costs only $29, $39 for a household license, and can be found at http://www.karelia.com/watson/.

Reviewer's Rating: 5 peaches

AMUG NEWS

APRIL MEETING SUMMARY

Chris Waldrip, President
(chris_waldrip@amugonline.org)

April's general meeting featured our own Jay Cann reviewing part of Apple's Digital Hub concept. Jay was able to cover iPhoto and iTunes, and also fielded numerous questions from those in attendance. The capabilities of iPhoto were highlighted, some in depth as well. The ability to import photos directly from cameras and card readers, the ability to organize collections of photos, the minor editing features available in iPhoto, and the various ways you can export your photos.

While Jay was able to start on iTunes, time wasn't with us and we concluded the official meeting. Members were welcome to stay and ask Jay additional questions. We hope to be able to offer more information on Apple's digital hub concept at a later date.

Thanks for joining AMUG:
Paul Gann, Heather Webster, John Dulion, David Terraso, Sandra Mayo, Paul Hale, Robert Williams, and Michael Bowen

And for renewing your membership:
Donna Lee, Bob Werst, Phillip Palazzo, Mark Walker, Michael Holmes, Candace Chapman, Robert Morley, Allegra Anderson, Ted Cashin, John Mistretta, Richard Morley, John Whitt, Wayon Johnson, Marcus merritt, Charles Briggs, Hayward Tunstall Jr, Bill Withers, Caroline Widmer, Mark Yancich, Walter Schmidt, Louie Favorite, Ron Anderson, Herbert Mower, Winston Churchill, Carl Alexander, Bruce Barrett, Stephen Kramer, Rick Lovell, and Larry Miller

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MAY BOARD OF DIRECTORS MEETING

Chris Waldrip, President
(chris_waldrip@amugonline.org)

A number of the members of the board were absent this month, due mainly to illness or injury. The meeting convened around 7:30 PM and moved quickly since many of the members had previously submitted reports.

The board talked about what actions we hope to conduct in coordination with the Apple Store opening, and on the upcoming visit by Andy Ihnatko.

There was some discussion on a motion that clarifies when and how non-members should be charged a nominal fee for attending AMUG meetings and events. The motion passed, and the board expects to implement a regular fee for non-members starting with the July meeting. The motion allows for the board to waive the fee, and to change the fee, as it sees fit. The intent is to help increase the perceived value of membership, and encourage non-members to join, while still allowing free meetings throughout the year.

As the meeting concluded a motion was made to suspend currently planned travel, and upon passing a motion introducing an official travel policy was put forth. This new policy clarifies what expenses AMUG will consider covering, and clarifies the procedure for proposing travel to the board for approval. This new policy was approved.

The next board meeting is scheduled for June 5th at 7:00 pm in the education facility at St. Joseph's Hospital.

Did you know...

There are many discussion areas on AMUG's Online Community about a wide range of topics. In the Market Place (http://amugonline.org/Login/Discussion%20Areas/Market%20Place/) you can find employment or services as well as people selling computers, real estate, and just about anything else.

The Arts & Entertainment area (http://amugonline.org/Login/Discussion%20Areas/Arts%20%26%20Entertainment/) has discussion areas on such things as books, photography, TV, movies, and general humor.

But what would a Mac user group be without places to discuss your Mac? Check out the Computer Conferences folder (http://amugonline.org/Login/Discussion%20Areas/Computer%20Conferences/) for special interest groups (SIGs) on multimedia, HyperCard, OS X, FileMaker, the Internet, Networking and many other topics, and special areas for gamers, developers, educators and new users!

You can access these areas by going to http://amugonline.org/Login/ or using the FirstClass client software.

April Raffle Winners

Charlie Newton	*OS X: The Missing Manual* (signed by David Pogue)
Robin Sherman	SpellCatcher 8
Bruce Barrett	Gold Coast Mac User Group mug
Chuck Briggs	Gold Coast Mac User Group mug
Joe Chisolm	Gold Coast Mac User Group mug
Topher Kohan	Time Slice
Charles Smith	Braves Tickets

NEXT MEETING: MAY 14, 2002

David Whitehead, Publicity Director
(david_whitehead@amugonline.org)

ANDY IHNATKO

On May 14th, special guest Andy Ihnatko, back page opinion guy for *Macworld* magazine and the Chicago Sun-Times Technology Columnist (plus a slew of other writing credits to his name), will speak at the AMUG General Meeting in May. Andy will offer his unique perspective on the Macintosh world and how technology can impact your life, for good or ill.

And to commemorate Andy's visit, we will be giving away an original Macquarium at the end of his presentation!

As usual, the meeting will start with a 30-minute question and answer session, so bring your issues, questions and Macintosh mysteries and our crack team of technologists (also known as "Jay Cann") will do their best to steer you in the right direction.

Please Note: Due to the larger than normal attendance for this month's meeting, it will be held at St. Joseph's Hospital in the Auditorium on the special date of May 14th. For directions, please visit http://www.amugonline.org/meetings/index.shtml.

Andy Ihnatko is a Boston-based geek and writer who works for anyone foolish enough to pay him. He's The Chicago Sun-Times' technology columnist as well as Macworld Magazine's back-page opinion guy, and his writings also appear in Playboy, Yahoo! Internet Life, CNN.com, and in the occasional book. Roger Ebert credits him for writing "at least a third" of his "Little Movie Glossary." He (Andy) would also like to point out that he made his indy film debut last year, owns two goldfish named Click and Drag, builds animatronic toys that can be controlled via telepresence to hassle cats, has one published credit contributing to a single issue of the "Ren & Stimpy" comic, that the column he wrote about modifying his girlfriend's coffeemaker is a true story, that while said girlfriend is no longer in the picture, the business with the coffeemaker was in no way at fault, and that he has had to say "No, really, this is probably the best you can do with my hair" to TV makeup people often enough that he's had the phrase printed on embossed pocket-sized cards for convenience.

AMUG MEETING SCHEDULE

General Meetings
(Usually on the 3rd Tuesday of the month)

1/15/02	Apple; Jack Quattlebaum, speaker
219/02	Home networking (file sharing/DSL/Cable/ wireless)
3/19/02	FileMaker
3/23/02	Maclanta Xpo 2.0
4/16/02	Hooking Into the Digital Hub
5/14/02	Andy Ihnatko
6/18/02	Macromedia
7/16/02	PDAs
8/20/02	Apple Computer Macworld update
9/17/02	Genealogy
9/28/02	Maclanta Xpo 2.5
10/15/02	Buying & selling online (eBay and other sites)
11/19/02	Cool gadgets and games for your Mac
12/17/02	Holiday party and iTools (how to make a home page)

Board of Directors Meetings
(Usually on the 1st Wednesday of the month)

1/2/02	7/3/02
2/6/02	8/7/02
3/6/02	9/4/02
4/3/02	10/2/02
5/1/02	11/6/02
6/5/02	12/4/02

Note: Remember, all dates and topics are subject to change. Please check the web site and online community for updates. All general meetings, except for the Maclanta Xpo, are at Macquarium, and all board meetings are held at Saint Joseph's Hospital's Education Center, unless otherwise noted.

SPECIAL INTEREST GROUPS SCHEDULE

5/7/02	Mac OS X SIG	6/11/02	Mac OS X SIG
5/18/02	Basic Systems Training (Basic use of the Mac OS)	6/15/02	Basic Systems Training (The Internet)
5/27/02	Multimedia SIG	6/24/02	Multimedia SIG

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HARDWARE REVIEW: POWERBOY

Chris Waldrip, President
(chris_waldrip@amugonline.org)

Shortly after the purchase of my Titanium PowerBook, and the sale of my Lombard PowerBook, I was in the market for an external hard drive case. I had kept the 18GB hard drive I'd originally bought for my Lombard, and wanted to find an affordable external case for it.

Thanks to DealMac (http://www.dealmac.com) I was made aware of a great case. Called PowerBoy, the case is made in Taiwan by DoTop Technology Inc., an OEM (original equipment manufacturer), and can actually be found from several other resellers with different names. I bought mine for about $50 from Computer-Geeks (http://www.compgeeks.com/details.asp?invtid=DEN-2161&sourceid=00394485245525400839), but they are currently out of stock.

The case is small, only slightly larger than the drive inside. Its design of the case is both simple enough, and pleasant to look at. The rear of the case has a piece that covers the rear of both the top and bottom of the case, and two screws and an edge at the front hold the case together. The side of the case features an on-off switch, and a rotary LCD display that indicates when the drive is spinning up, being accessed, or not doing anything.

What sold me on the case though was that the model I bought featured both USB and FireWire, as well as being bus-powered. This means that the case can be connected to a USB-only

Mac (like my old Lombard), or even a PC with USB. I can also connect it to a Macintosh with FireWire. And I don't need to carry a separate power supply, a big plus with my TiBook. There is also a USB-only version of the case as well, so if you need FireWire be careful which case you're buying.

The package I received contained simple instructions, in most popular languages including English: Open the case, connect a 2.5" IDE hard drive (at least 12.5 mm or thinner), and close the case. It also included a CD with drivers for Mac OS 9 (Mac OS X recognized it without a problem), FireWire cable and a unique power cable.

They warn that some older 2.5" hard drives require more power to spin up than can be provided by USB. The extra cable they include appears to be a PS/2 cable with a pass-through port on it and a small power plug that fits in the back

of the PowerBoy. Luckily the drive I have works just fine connected by either USB or FireWire, and a good thing too since I wouldn't be able to use a PS/2-based connector.

The only thing about the case that I wish was different is the controller chipset it uses. First, it seems that the chipset in this case cannot support drives larger than 30 GB. Second, those in the know look for FireWire devices that use the Oxford 911 chipset. This chipset has gained the reputation of being the best for handling the flow of data to and from a FireWire connection and IDE hard drives. Video pros won't touch FireWire hard drives that don't use the Oxford 911. The PowerBoy is NOT for video pros, but for those of us that need portable storage, and a combination of connectors, this is the case for you.

Reviewer's Rating: 3 peaches

Want to review your favorite software or hardware? Send it in to maclanta@amugonline.org!

HOW DO YOU USE YOUR MAC?

Mary Frey, Mac User

(*mary_frey@amugonline.org*)

The year was 1990. Little did I know then that everything would soon change for me. Year's end would find me in the same layoff position as some 45,000 other colleagues of mine. I was caught up in round two of the RIF (reduction in force). My dream of a 30-year work plan with a nice retirement quickly faded. What I did not know was that shortly a Macintosh would see me through this dark time of layoffs, financial worries, and looking for a new job. As a result, my Mac and I would end up spending many hours together.

However, it did not start out all rosy at my first introduction to a Macintosh. I had to be pulled, pushed, and persuaded to even look at yet a new computer. I was fighting and kicking the entire way. A friend and co-worker introduced me to my first Macintosh as a way to prepare and print a résumé. At the time, I was in college working towards a programming degree. There were no personal computers at that time, just dumb terminals. So, I fought every new iteration of IBM mainframe and DOS you could imagine. Every few months they were throwing a new system at us to use. Imagine being told you had to learn yet another A>: and C>: and questionable commands such as "dir" and other nonsensical commands. I was adamant that I could create a résumé just fine on a dumb terminal at the school using a line editor. I had done it before. It may take me a week or two, but surely it wouldn't take the 3 weeks I was sure I would need to learn this new Macintosh computer. However, through the pleadings of my friend who guaranteed me that it would be a breeze to create my résumé on this new point-and-

click computer, I gave in and looked over his shoulder. I was amazed. And that is what started my love-love relationship with Apple's Macintosh.

Twelve years and 3 Macs later I still find myself using my Macs for updating that résumé. In 1990, I purchased my first Mac: An LC II with an Apple Personal LaserWriter NT. It took a power surge to bring down my LC after 7 good years. After 12 good years, the printer still limps along but will be laid to rest shortly. I replaced my LC with one of the first PowerMacs, a 7200. I saved up my pennies and purchased my newest Mac, a PowerBook G3 running OS 9.2.2. This is where I do most of my work from nowadays. The addition of an SMC router and DirecTV DSL has made Internet work smooth as glass and much faster than any of the LANS at my clients' sites, much to my surprise. Over the years, I have used my Macs for programming and running programs from home, saving me a drive into the office. Computer consulting makes this advantage a must for me. I also use it to track my daily tasks, get onto the Web, search for work, and email clients. In between contracts, my Mac becomes a writing tool as I write short stories, poems, and technical magazine articles. My husband

uses it to advertise his pond and bird consulting hobbies. I recently won an iPod and have put that to good use not only as an MP3 player but also as a backup disk. Developing a web site; setting up a home network; purchasing a Mac 64 tower, an updated laser printer, a PDA, a flat screen monitor, and voice translation software and updating all OS system software to version 10 are all on my "if-I-were-a-rich-woman" dream list. And that is how I use my Apple products. I guess the old saying is true: "Once you go Mac, you never go back."

Mary Frey will be celebrating her 10-year anniversary with AMUG next year. When she is not at an AMUG event, she is busy supporting PeopleSoft implementations and writing articles as a freelance writer. You can reach her at *mary_frey@amugonline.org*.

How do you use your Mac? Write in and let us know!

Tips and Tricks

Robert Cameron
(*robert_cameron@amugonline.org*)

Recovering Outlook Express Email
I have been a regular user of Microsoft's Outlook Express for a few years now. I migrated from Claris Emailer when I found out Claris would no longer be updating it, and found OE's interface more appealing. And packrat that I am, I have saved a vast majority of email messages from the past 4–5 years.

But last week, the unthinkable happened: I was working with another application on my computer and Outlook Express was just sitting there. Suddenly, the Finder popped up an error message with wording similar to: "A disk error has occurred. A file may have become corrupt. You should save your changes and restart your computer."

I closed Outlook Express, but was never able to re-open it. Remembering a feature in Claris Emailer, I launched Outlook Express while holding down the option key. The app gave me the option of compacting the database, the of doing a complex rebuild. I suspect that most of the time this would fix the problem. Unfortunately, not this time.

"A Disk Error Has Occurred"
As it turns out, a particularly important file had become corrupt. Inside each identity folder (usually in Hard Drive: Documents:Microsoft User Data:Identities) are the "Messages" file, where all your email messages are stored, and the "Database" file, which keeps track of which folder or subfolder they were stored in, which were replies and forwards, etc. One won't work without the other. My Database file had unfortunately become corrupt.

Tricks of the Trade
Trick #1: I assigned as much memory as possible to Outlook Express (highlight the app, go to File—>Get Info, choose Memory) and launched OE holding down the option key. This might work with some people, but since my Messages folder was 227 MB, there wasn't a prayer. It probably would have needed more than 1 GB of RAM to keep it rebuilding the data.

Trick #2: Run Norton Disk Doctor. While a very good application, it didn't detect that there was a problem.

Trick #3, and the one that worked: I backed up my Main Identity folder (something I never did, should do every day, and will from now on), then installed Qualcomm's Eudora Light 5.1. Using its import feature, I first assigned as much memory to Eudora as possible and then went to File—>Import and selected the Main Identity folder. More than an hour later, Eudora had imported all my emails. Unfortunately due to the corruption, some were garbled, but otherwise everything was recovered in the folder hierarchy I had it arranged.

Step 2 was to quit Eudora and back up its files (Hard Drive:Documents:Eudora folder). Then I opened OE's Main Identity folder and removed the Database and Messages files (being sure to keep the other files intact). Next I went to File—>Import, selected Eudora's folder, and let it go. About 2 hours later it was finished importing all the email.

Aye, There's The Rub
There were two glitches in this whole process: First has to do with the way Outlook Express and Eudora handle attachments. Outlook Express stores attached files with their emails, which is great against auto-run viruses. Eudora detaches the attachments automatically and saves them to disk. The advantage of NOT storing the attachment inline as possible to Outlook Express (high-light the app, go to File—>Get Info, choose Memory) and launched OE holding down the option key. This might work with some people, but since Outlook Express does became apparent when I tried to recover the emails: As far as Outlook Express is concerned, there are no email attachments, only emails. I had to find Eudora's "Attachments folder" and drag it over myself.

Problem #2 was that while Eudora recovered my Address Book, it did not recover it all (possibly due to the corruption), and Outlook Express couldn't import it back in, no matter what I tried. Using BBEdit, I was able to find and open Eudora's file where the email addresses were stored, but I was looking at having to retype everything!

Saved by FileMaker Pro
Once again, thinking different came to the rescue. I opened Outlook Express's Address Book and jotted down all the exact field names, then switched to FileMaker Pro. In a matter of minutes I created a simple database using those field names, then while in FileMaker Pro I went to File—>Import Records. I chose the Eudora file and matched up the field names to the Address Book information. Once I had it all in my FM database, I went to File—>Export Records, exported as a tab-separated file, switched to Outlook Express, went to File—>Import Contacts, and finally it was done (I still had to create my email groups by hand, but that was drag-and-drop easy).

Lessons Learned
Tip #1: There is always more than one way to get the job done.
Tip #2: Don't give up. This took me 3 days to figure out.
Tip #3: Back up often. Now!

Membership Application

To join, fill out and print this page, attach your check (or fill in the required credit card information), and mail to the address shown above. Membership fees are non-refundable (if for some strange reason you choose to cancel your membership).

Membership Category:

Yes! I would like to: ☐ Join AMUG! ☐ Renew my membership

☐ **Regular:** $40/year.
Privileges: admission to General Meetings, 1 year Newsletter Subscription, voting privileges, opportunity to participate in special hardware and software purchases, and 1 BBS account with full member access including Internet e-mail and OneNet/Usenet Newsgroups.

☐ **Household:** $10/year. There must be one Regular membership held by an individual in the household to qualify. Subsequent household members may join for only $10 each (pro-rated at $1/month to a maximum of $10). Privileges are the same as a Regular member, except that only one newsletter will be mailed to the household address. Those under 18 will not receive OneNet/Usenet access without written parental permission.

☐ **Full-Time Student:** $25/year (copy of student ID and current class registration required).
Privileges: same as Regular.

☐ **Corporate:** $105/year (includes 3 members). Additional members may be added at $35 each.
Privileges: Each member is entitled to admission to General Meetings for entire immediate household, 1 year Newsletter Subscription, voting privileges, opportunity to participate in special hardware and software purchases, and 1 BBS account with full member access. Must be paid by company check.

Name

Address

City, State, ZIP Code

Home Phone   Work Phone

Computer Most Commonly Used (make/model)?

RAM Amount (in MB)?   System Version?

Brand, Model, and Speed of Modem Used?

Occupation

Date of Birth (Optional)

E-Mail Address

Internet Provider (Not AMUG)

How would you like to become involved in AMUG?

Name of sponsoring member (if any)?

Do you need FirstClass BBS software? Please add $5.00 for the software shipping and handling. ☐ Diskettes ☐ CD

Please Note Method of Payment:

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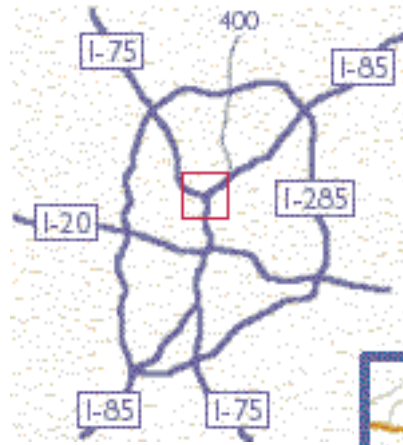
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AMUG meets every 3rd Tuesday of the month at Macquarium (1800 Peachtree Street NW, Suite 250; 404-554-4000).

Meetings start at 7 pm and consist of a 30-minute Q & A session followed by a major presenter and then a raffle for free software, hardware, and stuff.

Go to http://www.amugonline.org/meetings/ for detailed driving directions.

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