



The NASA Glenn Research Center Macintosh User Group

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Hello everyone and welcome to another issue of the Macintosh GRCMug Newsletter.

I did not get to attend the Lunch and Learn (yes, this means FREE pizza) with Apple Computer on April 6, as I was on a tech call with a PC user (whazzup with that, eh?). I got to peek in the room once and saw a full house (pizza was gone by then, darn). Hopefully everyone came away with something useful. We do appreciate Mike Mills coming out to show us what is available from Apple, and answer as many questions as he is able in so short a time span.

If anyone has anything they'd like to contribute to the newsletter about the MUG meetings, please let me know. If you tell us what you'd be interested in hearing about, perhaps we could make the necessary arrangements.

I was able to attend a one day seminar for Panther, OS 10.3 on April 7, and learned a few things. I think everyone will be very happy with it, and know those who have it already have not been complaining. Several new features, including Exposé, a working Safari browser, and enhanced security are among a few of the things I am sure you will all enjoy.

In case anyone missed it, I was featured in the "Behind the Badge" of the March Aeospace News.

That's it for this month. Keep sending me those articles for future newsletters.

—Lisa Madden, Editor

[http://www.lerc.nasa.gov/WWW/
AdvisoryGroups/MUG/](http://www.lerc.nasa.gov/WWW/AdvisoryGroups/MUG/)

or

<http://GMUG.grc.nasa.gov>

President's Corner

Macs, iTunes, free songs, and assorted things



Well, not really too much to talk about this month. This column is being written at the end of March/beginning of April, before Mike Mills comes to talk to the MUG. Perhaps something will happen in the two weeks preceding Lisa's publication of this newsletter.

Then again maybe not...



So, what's been going on in the world of Macintosh? Well, the iTunes/Pepsi song giveaway kicked off in January. Hopefully some of you Mac users managed to win a song. I got one from a yellow capped bottle of Sierra Mist. I don't usually drink pop (soda to the east coasters) but made an exception here. Glad I did. Deciding on which song to pick was the hard part. [<http://www.apple.com/itunes/pepsi/rules.html>] The contest ends at the end of April, so get out there and get your free songs!



My 12" powerbook and my husband's dual 1.8 Ghz machines are holding up quite nicely, They are getting a little old. It's probably about time for an upgrade to both models. Maybe by the time this article hits the email list, there will be. Currently, Apple's got a More Memory for Less deal for the G5s until June 26. The rumor sites are using this date as proof that a new G5 (or is it time for a G6) won't be out until then.

The big success this year seems to have been the iPod mini. Anyone out there buy one? I have been happy with my second-generation 10GB iPod, so I can't justify buying a new one. Plus, I have managed to fill up half of my little iPod, so the minis just won't have enough storage space for me. Perhaps if I saw one in person, I'd change my mind. I have heard they are really cool.

Other than that, nothing else seems to be going on. We're still waiting for Panther on the ODIN machines. Looks like due to contractual stiff, ODIN will be pushing out the upgrade this summer. It'll be worth it. Panther fixes a few Jaguar missteps, such as Safari's inability to get to secure sites from behind a firewall.

Keep on sending in your newsletter articles and ideas for future meetings. Ward, Lisa, and I will do our best to have more meetings this year if folks are interested. Workloads have come first lately, and there doesn't seem to be a groundswell of folks calling for MUG meetings.

—Melissa McGuire, President

Apple logo found carved into the Martian landscape.....but we already knew that, didn't we?





Stella, an open source Arcade Game Emulator for Mac, Unix, PC

by Melissa McGuire

So, how many of you grew up playing Atari games? I sure did. We got a 2600 and luckily there were multiplayer games. I don't know who used it more, my brother, sisters and I or my parents after we'd gone to sleep. I can't tell you how many times I fell asleep listening to the familiar sounds of Space Invaders.

Well those fun days of simple arcade style games are still here. I'd seen these MAME application before (MAME = Multi-Arcade Machine Emulator). I even tried to use one under OS 9 but never seemed to get it to work.

Last night, after reading a review of a new emulator called Stella in Macworld magazine, I decided to head on over to versiontracker.com and check it out. Sure enough, it works under Panther and it is way fun. I went to atariguide.com and downloaded Pitfall, Haunted House and Space Invaders. Must have been up until midnight playing. The Macworld article notes some sluggishness of the play but I didn't see any of that. Just took me a little while to figure out how the keyboard was mapped to emulate the joystick controller. I was running all of this on my 12" powerbook 867 MHz machine.

Apparently both the applications **Stella** and **MAME** are part of an open source community to write these emulators. That means that the full source code is available for those of you interested in that sort of thing. Stella was originally developed for Linux, and has been ported to all other platforms by other folks who joined in on the development effort. (See <http://stella.sourceforge.net/>).

The install was easy. Finding the ROMS (or the code that resided on the ROM chips in those old cartridges) was hard. A lot of sites have either taken them off or are charging for the actual cartridges. There is a standard disclaimer to only download games that you actually own the old cartridges for. Since I have the above three games in a box in my basement I figure I am safe.

Space Invaders is a lot harder than I remember. Or maybe my manual dexterity has deteriorated since I was in middle school. Still, it was a lot of fun. I ended up finding all three games at atariguide.com, along with instructions either in html code or actual jpgs of the cartridge packaging scanned into the computer.

So, if you're looking to play the old games of the 80s, this is a fun way to waste some time on your Mac. Check it out and enjoy!

Helpful Links:

ROMs

<http://www.atariguide.com/menu/A29.htm>

<http://www.atariguide.com/1/116-rom.htm>

<http://www.sys2064.com/>

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

<http://www.emuviews.com/romslite/>

Stella

<http://stella.sourceforge.net/>

<http://www.aarongiles.com/mamemem/index.html>

<http://stella.atari.org/>

<http://www.versiontracker.com/dyn/moreinfo/macosx/15389>

MAME

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

<http://www.mame.net/download.html>



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Back from the Sand: A Mac in Iraq

Author is: by Lawrence I. Charters

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In early May a friend in the Pentagon sent me a photo of a Mac sitting on the hood of a Humvee, with a comment that “Marines use only the best.” A few days later an Apple employee sent me another copy of this picture, plus a second, with a short note that said the photos were taken in Iraq.

I now had a mystery: where did these photos come from? Using clues found in the images as a guide, the photos were eventually traced back to Andrew Cutraro, a photographer with the St. Louis Post-Dispatch. Along with Post-Dispatch reporter Ron Harris, Cutraro was sent to cover the war in Iraq. “Embedded,” as the Pentagon phrased it, with Lima Company, 3rd Battalion, 7th Marine Regiment (part of the First Marine Division), Harris and Cutraro crossed into Iraq from Kuwait, and chronicled the war all the way into Baghdad. Their stories and photos appeared in both the paper and on the paper’s Web site, [St. Louis Today \(http://www.stltoday.com/\)](http://www.stltoday.com/).

St. Louis Post-Dispatch photographer Andrew Cutraro sends photos from Iraq via satellite telephone from his PowerBook G4 while a Marine sleeps on the hood. Note the duct tape covering the headlights, reflectors and turn indicators on the Humvee; the Pentagon was willing to shed light on what was happening in Iraq, but not that kind of light. Through EXIF (Exchangeable Image File Format) data embedded with the image, we can see the photo was taken March 23, 2003 at 11:46 p.m. (according to the timestamp, at least), using a Canon EOS-1D camera with an 18 mm focal length, f9.4 aperture and exposure speed of 1/279th of a second; the original photo is 2464 x 1504 pixels. (Photo by U.S Marine Corps).

Much has been made of how “embedding” allowed the press to cover the war in a more immediate and personal way. In contrast, not much as been mentioned about the technology used by the press, and that first picture captured the story quite well. Perched on the hood of a Humvee (HMMWV, or “High Mobility Multipurpose Wheeled Vehicle”) was a PowerBook G4, hooked to a satellite phone, with a Marine at the keyboard.



As it turned out, it wasn’t a Marine, but Cutraro, busy sending photos back to the St. Louis Post-Dispatch by satellite telephone. If you look closely, you’ll see that not only is the Humvee a convenient bed for a sleeping Marine, it is also the power source for the satellite telephone. The Marines supplied the transportation, the food, the helmets and flak jackets, the camouflage uniforms, goggles and gloves (not to mention a heavily armed company for protection in a dangerous environment); Cutraro supplied his PowerBook G4, his Canon EOS-1D digital camera, and his satellite telephone. From the middle of a battlefield in a desert on the other side of the planet, the PowerBook G4 allowed him to transmit photos directly to the newspaper – without going through a military censor.

Cutraro passed on a note he wrote to Vin Capone, who works in digital video and QuickTime development for Apple.

Dear Vin,

Just a note to say how [colorfully expressed] well your G-4 performed on my journey into Baghdad with the 7th Marines. I’ve never been in such grueling conditions. I had no expectation of any gear surviving the trip: thirty one days in blinding sandstorms, swamps and firefights.

My reporter’s Dell didn’t make it home in one piece. And here I am sitting in St. Louis typing email at a coffee shop on the same machine. The screen has some potmarks on it, and the titanium finish is a little worn, but it’s still running. I never even shut it down, just slept it. Flawless!

When the shooting died down, Marines would gather in the back of a Humvee and we'd watch DVDs. So, I have to say, you'll have some MAC converts in the Corps when they return.

Attached are some photos of your machine in [a colorful and descriptive phrase]. I only wish my body could stand up to the conditions in the same manner. Thirty one days without a shower does funky things to the human body.

Take care and Semper Fi.

Cutraro later wrote to say that, "I heard back from Apple that the note was passed all the way up the chain to Jobs. Funny. I didn't send it with that in mind. As I said in later correspondence with them, I have a simple philosophy when it comes to my tools: when things don't work, I bitch. When they do work, I preach. So, as you can tell, I am thrilled with my G4. In Marine Corps parlance, it's 'High Speed. A sweet piece of gear.'"



Andrew Cutraro, left, and Ron Harris in Baghdad shortly before leaving for home, with Cutraro's PowerBook G4 in the foreground. Note that both are still wearing flak jackets, though they've temporarily removed their helmets. Other interesting details in the photo: a sign in the Humvee window declares it is the St. Louis Post-Dispatch Baghdad Office; between the helmet and the floppy hat on the hood is a decal that claims the Humvee is a Mercedes-Benz (they are actually made by AM General); the turret of the vehicle behind them claims it is "Monster, Inc.," probably because the occupants intended to give the enemy nightmares. As the Journal isn't printed in color, one thing you can't see: Cutraro has a really severe sunburn. Through EXIF data we can see the photo was taken April 13, 2003, at 2:21 p.m. using a Canon EOS-1D camera with a 35 mm focal length, manual exposure, with an f11.3 aperture and exposure speed of 1/512th of a second; the original photo is 2000 x 1338 pixels. (Photo by U.S. Marine Corps)

Cutraro returned home to St. Louis in mid-April to shower and take a much-needed vacation. Eventually, he attacked a "flood" of mail and E-mail that "overflowed" his desk, and found my message asking about his pictures. In a nice bit of irony, both these pictures – which nicely document how the war was covered with minimal military oversight – were taken by Marines.

<http://www.wap.org/journal/backfromsand/default.html>



Dancing Barefoot

By: *Melissa McGuire*

Review: WWDN, Self publishing, Wil Wheaton and his new book!

By Wil Wheaton February 2004

ISBN: 0-596-00674-8

116 pages, \$14.95 US, \$21.95 CA

<http://www.oreilly.com/catalog/barefoot/>

About a year ago, I was out at Apple headquarters in Cupertino, California. Ya, it was a sweet trip. ;) During the meetings, I was surfing on Apple's internal wireless network on my iBook. Just random surfing: news, nasawatch, the usual. I came across a link to <http://www.wilwheaton.net> (WWDN by insiders) and thought, "hey, that's the kid from Next Generation let's check this out."

It was hilarious, real, silly, serious.

I wasn't much into reading blogs, except for the few Mac related ones with fairly decent authors behind them. This blog was different. It was sort of just a snapshot of a day in the life of a guy who used to be an actor. And it was really fun.

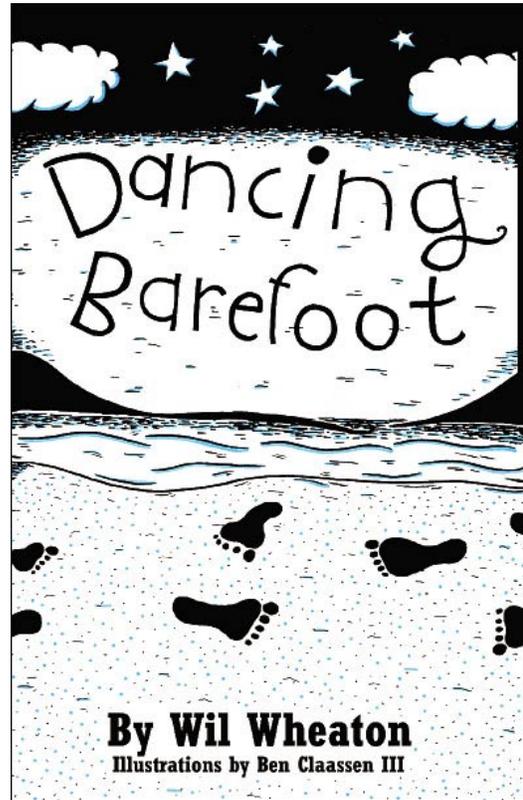
Wil's a mac user. He often mentions writing his blog or his books on his iBook. I don't know what model but I will try to find out. He's also a linux geek and programmer.

At the time I found the site, Wil was self-publishing a book that came out of his blog. He captured some of the anecdotes he'd written about and published them himself in a book called "Dancing Barefoot." Just recently, the clever folks at O'Reilly (publishers of technical publications) picked up DB and are also going to publish the next blog-spawned book "Just a Geek" this year.

I have a copy of Barefoot from the self-publishing days, and just recently acquired a copy for O'Reilly. The book is a quick read. It's several

short stories, the most hilarious being a recounting of a Star Trek convention out on Las Vegas. I read it in an evening, and laughed out loud a couple of times. Mr. Wheaton's writing style is personal and accessible. He writes as if he and the reader are old friends and he's spinning a yarn to entertain and share emotions. My original copy is going to wait in a special place on my bookshelf in the hopes that O'Reilly will send Wheaton around on a book-signing tour. Gotta get an autograph.

This book sealed my fate as a WWDN (wil wheaton dot net) fan. Check out his site and check out the book for a geek-filled, slice of life fun time.



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Putting Your Mac on a Schedule (PANTHER)

Life is good. You walk through your office door at 8 sharp, and you're greeted by your Mac, freshly booted and ready to get to work.

The ability to schedule your Mac to start up when you want it to (weekdays, on the weekend, every day of the week, or only on Tuesdays) is just one of the many conveniences Mac OS X v10.3, "Panther" offers you.

And here's how easy it is put your Mac on a schedule.

- * Open System Preferences and click Energy Saver.
- * Click the Schedule tab.
- * Click the checkbox next to "Start up the computer," select the option you prefer in the pull-down menu, and set your preferred startup time.

Give it a try.

<http://www.apple.com/macosx/>

AppleScript - The Definitive Guide

Review by Rob Button

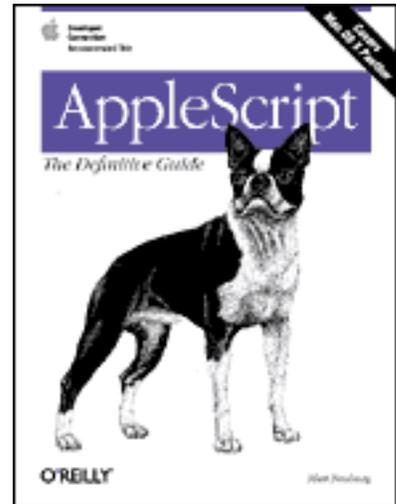
My three-year-old daughter loves to play with CD-ROM “edutainment” games on our old Blueberry iMac at home. The problem is that she’s not very good at properly handling the CD-ROM media, so I was looking for a way of allowing her to play without the CDs. Apple’s Disk Copy (OS 9) got me most of the way there by copying a disk image of the CD to the hard drive. However, I still had to mount the disk image and then run the appropriate application – still too difficult for a three-year-old to do. This sounded like a good job for AppleScript.

The O’Reilly AppleScript book is a comprehensive guide to writing AppleScript code. It gives a great 100-page introduction, with the remaining book dedicated to particular features and references about the language. Since AppleScript relies on other applications to do all the “heavy lifting”, no book is able to cover everything you might want to do with AppleScript. For example, if you want to know how to script the Finder or Adobe Photoshop, you will not find this information in the book, but it does tell you how to understand the various application dictionaries where the information exists.

After reading the book I was able to write simple AppleScripts that instructed Disk Copy to mount a disk image and the Finder to run an application. Now my daughter is able to play all her games, and the CD-ROMs are safely hidden away from little, sticky fingers.

I highly recommend this book if you are at all interested in learning how to “automate” your Mac.

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Icon Opus Available at Apple

Submitted by Herb Schilling

Glorious icons of your own design have been a Mac feature since day one—over 20 years ago. Creating and replacing icons is so easy, even a newbie can do it with only simple instructions. Even easier is replacing existing icons with other, better icons. Anything can be an icon: a bit of line art or a complex photo, for example. Usually the best-looking icons are those built as icons from scratch. Lots are readily available. The Magnum Opus set of over 250 icons covers every Apple computer and a few accessories like the iPod. The icons are full icon sets in all required resolutions and are very well detailed. Installation is cut and paste - literally - and mods are easy. If a personalized desktop is your style, this set adds lots of iconic style.

http://www.apple.com/downloads/macosx/icons_screensavers/magnumopus.html



I have been trying to get avantgo synching working using OS X and my palm. So far no luck, but I am detailing my trials and errors in an article for the newsletter. Here is part one for this month's newsletter. When we get to the next newsletter, I hope to have part two.

Avant Go Synching under OS X: part one: getting started

By Melissa McGuire

Ever since switching to OS X, my palm has become less and less useful to me. I am currently testing out the Tungsten C's wireless ability and finding out how to get it to wirelessly get onto my airport network at home. I had it working up until about a month ago, and now it can't get to any URLs. I am not sure why. It logs into the airport network without a problem, but can't get to any sites. Nothing on Palm's site had been helpful. I have spent a little time searching on Apple's knowledge base and Discussions pages also with no positive results.

Ah well. Now onto the next challenge. Avantgo Back when I first got a palm (the Vx), I used to be addicted to synching via news channels using Avantgo. Avantgo was a client application that worked with Hotsynch to go to the net and synch with channels to bring down html and text content. This let you download the day's headlines from places like New York Times (or whoever had a channel) and read them offline. (Made for some time killers in long meetings!)



The nice folks at Avantgo have no current plans to make an OS X version of their client. Thankfully, it seems that an enterprising UNIX programmer has made both a USB synching application (this runs separate from hotsync) as well as a hotsync conduit! I am downloading both as I write up this article. I'll let you know how it goes as I get them configured.

There exist two separate ways to try to get this working. One is an application (with a gui wrapped around some terminal commands) that lets you apply the Avantgo content onto your palm in a two step process. This is called AvantGo USB sync.

The other is a conduit that is installed much the same as other conduits you're your Palm, with the Hotsync manager. So, I chose this second option and have downloaded the Mal Conduit palm document. Followed the instructions I have appended to the end of this article on installing the conduit onto my palm. Downloaded the Avantgo executables for Mac OS for palm version 4.x

from avantgo.com. The hardest part of that was remembering what my username and password was.

No luck on the Tungsten C, as hinted at in the documentation. I kept getting a hard reset error every time I tried to set up the server information in the Avantgo application.

Well, still haven't had any luck getting things to work with the Tungsten C, so I am aborting and working on getting my Vx back up and running. I'd let its battery die so badly that I had to resync all of my data onto it. I just got through setting up the Avantgo server per the instructions copied below. We shall see if it works.

Helpful web sites:
AvantGo USB sync
Sync AvantGo over USB
Current Version: 1.2.1

Developer page (original in French):
http://homepage.mac.com/a_d/Menu20.htm

Developer page in English
http://homepage.mac.com/s_d/malsyncx/malsyncx_en.html

Versiontracker.com link
<http://www.versiontracker.com/dyn/moreinfo/macintosh/21202>

Avantgo home page
<http://www.avantgo.com/frontdoor/index.html>

Avantgo's FAQ regarding OS X support
http://www.avantgo.com/support/mobile_support/faq/all_faqs4.html

OS X Palm Tools Projects
<http://osx-palm-tools.sourceforge.net/>



A WORD ABOUT THE CODE: (from the Malconduit readme)

There are two projects included here. One is a CodeWarrior project, and is needed to build the conduit itself. The second is an XCode project, which is needed to build the malsync portion of the conduit. I have modified malsync to interface with the conduit instead of with pilot-link. Malsync is compiled in the form of a loadable bundle, and is placed inside the conduit, which is itself a bundle. This was necessary because the conduit is a CFM code fragment, whereas malsync, as compiled by XCode, is Mach-O.

So to compile the entire conduit, you will need to compile both the CodeWarrior project and the XCode project.

CONTACT INFO:

I may be contacted at malconduit@maczipit.com. I'd love to hear your feedback! Tom Brown

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Sending a Text Message from a MAC to a PC

submitted by Lisa Madden

Ever have the urge to send a message directly to your PC officemates and not use email?

Here is a way to do it via the terminal:

Open Terminal Window

Enter the following command, replacing the bold text with your own info:

```
smbclient -M computer name -U your computer name
```

Press return, then type your message.

Press return again, then press Control-D

Your message will appear on their desktop.

The iPod Case: by XtremeMac

By: Melissa McGuire



Well, I have an older iPod. It's second generation to be exact. It's a good 10GB capacity one and I've only managed to fill it half way up. Since that's more than the iPod minis can hold, I am in no hurry to upgrade. Too bad they are just too darned cute and compact. I can barely fit my iPod into my "small" satellite purse. Luckily, I am a new Mom, and the diaper bag has oodles of room.

About a month or two ago, the original Apple case that came with the iPod broke. I had wanted to replace it but couldn't bring myself to do so while it still was in one piece. Well, after a workout, the belt clip finally snapped. It was only held on with the smallest bit of plastic. I was surprised it lasted this long.

That gave me the excuse I needed.

Onto my search for a new iPod case. I needed one with a belt clip for when I wear it working out; preferably in leather, and not cheap looking, although without a high price. With the Gen 3 and iPod Minis out, I figured it'd be hard to find a nice case for a reasonable price for my older model. Not so! With a click onto just a couple of

websites, I found a case I am perfectly happy with.

First stop was ipodlounge.com. They've had some good info out there about iPods in the past with loads of reviews, so I figured they'd be a good place to start. Their site is pretty well laid out. So a stop to their "Gear Guide" and some reviews [<http://www.ipodlounge.com/reviews.php>] helped me out. They even had some reviews of cases for older iPods like mine.

That led me to xtrememac.com. XtremeMac makes a bunch of Mac related accessories, not the least of which are a series of really nice iPod cases. Their site is laid out easily too. Just look down the index on the left side to find a complete product list. Clearly marked is the category "Cases for older iPods". That was my place! They only offer one case now, but it's a low low \$12.95 with flat rate \$4 shipping and handling. I think I might have paid \$3 more two months ago. I figure they are probably selling out of them by now.

I picked a designer series case in a lime green suede. Sounds nasty but it's rather a nice retro looking case. It fits the iPod snugly and snaps closed to protect the screen and buttons. There's a belt clip that comes with it, that snaps more snugly to your belt, pants or whatever you happen to be using while you workout/walk, etc. A clear plastic interior covers the iPod's face protecting the screen from scratches.

I had the case in less than a week after I ordered it. XtremeMac's on line ordering was simple and secure. I love this case. It's so stylish (which can be important) but it also lets me play the iPod without having to take it in and out of the case (as the Apple case did). My iPod had no scratches on the screen, and I intend to keep it that way. I can wear the case to workout. About my only complaint is that it's hard to get the ear-buds out of the mesh pocket on the side. That's more the fault of the cable to the ear-buds getting all tangled up than the case. Bottom line, if you have an older iPod and are looking for a nice case, you can't do much better for the money.

Hats off to ipodlounge.com for helping me to find this thirist party Apple product vendor. I intend to bookmark XtremeMac.com and come back to it in case I need any other small items for my iPod or future Macs.

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Links of interest:

IPodlounge.com reviews

<http://www.ipodlounge.com/reviews.php>

http://www.ipodlounge.com/reviews_more.php?id=28_0_6_0_M

XtremeMac.com links

http://www.xtrememac.com/foripod/fwipods/ipod_case_detail.shtml

<http://www.xtrememac.com/foripod/index.shtml>

XL Fortran compiler for MAC G5/G4/OS X

submitted by Melissa McGuire

Absoft is offering the new high-performance IBM XL Fortran compiler, v8.1 for the G5/G4/PowerMac running OS X, to scientific and engineering users worldwide. Absoft includes its Fx Fortran Debugger, along with world-class technical support free through January 2005, both at no additional charge. Pricing for XL Fortran for Macintosh OS X is: commercial - \$999; government - \$599; and academic - \$399. Existing Absoft customers may purchase XL Fortran for only \$599. For details see: <http://www.absoft.com/xf.html>

To order XL Fortran/PowerMac: http://www.absoft.com/literature/xf_order_from.pdf

Or call Absoft to order by phone at (248) 853-0050 from 9am-5pm EST Monday-Friday.

Pro Fortran Compiler Suites for Windows, Linux, and Macintosh

Other products available from Absoft include Pro Fortran for Windows, Pro Fortran for Linux, and Pro Fortran for Macintosh OSX and OS9. To order Pro Fortran for any of these platforms: <http://www.absoft.com/retail.pricing.html>

Absoft's compiler suites include a C/C++ compiler and a complete interactive development environment for OS X and Windows, and Absoft's Fx Fortran Debugger (for OS X, Windows, and Linux). The Fx Debugger greatly improves productivity over any other Fortran debuggers available, includes a graphical interface, and has multi-language support. For more info see: http://www.absoft.com/xf_debugger.html

Product Upgrades:

Do you have the latest version of Absoft Pro Fortran products?

Click here to see if you have the latest version: <http://www.absoft.com>

Product Registration:

Have you registered your Absoft products? Qualify for free service packs, support, and future special promotions. Registration is easy at: <http://www.absoft.com/register.html>

Free Service Packs:

Absoft's Pro Fortran products are regularly updated with product improvements on all platforms. Users who are registered for current versions can obtain these service packs free of charge by downloading them from: <http://www.absoft.com/downloads.html>

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Check out the new O'Reilly User Group Wiki for the latest news

You can look for a meeting, user group, or post information any time you want.

<http://wiki.oreillynet.com/usergroups/view?HomePage>

Mac Folklore and Origin Stories

Submitted by Herb Schilling



Folklore is a site devoted to collective historical storytelling. The current index page tells the story of the creation of the Macintosh. Most of the stories were created by Andy Herzfeld with contributions by others on the team. Herzfeld writes as well as he programs (he coded the original and many subsequent versions of the Mac Finder). Some of this material has appeared elsewhere, but this collection is quite complete. It starts when the Mac was simply an idea and runs into the first year or two of production. Pair these accounts with the dozen old photos and it quickly becomes clear why the Mac is the fascinating, wonderful, quirky platform it is. It simply reflects those who created it.

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

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