

# NEWS BREAK

Volume 19, Number 1

January/February 2004

## February 3, 2004 Meeting

### MAC COMPUTER ART LAB TOUR & MACWORLD EXPO REPORT

– *Sven Anderson and Elsa Travisano*

Join us on **February 3** in the **Fine Arts Building, Room 321** on the SUNY Oneonta campus for a special meeting of MUG ONE.

Assistant professor of computer art and printmaking Sven Anderson will showcase SUNY Oneonta's newly Mac G5-equipped computer art lab. Sven, who was recognized as an Apple Distinguished Educator for 2000-2002, will also dazzle us with some Photoshop and Studio Artist magic.

Elsa Travisano will report on January's Macworld Expo in San Francisco, time permitting. Elsa was a member of the Macworld Planning Team, which was responsible for User Group University and for user group activities at Macworld Expo. She serves on the Apple User Group Advisory Board and edits the Apple User Group Bulletin, which is distributed to Apple user groups worldwide.

Door prizes (for members only!) and refreshments will follow the meeting.

Directions: The Fine Arts Building is on Ravine Parkway, off West Street on the SUNY Oneonta campus. Park in the Alumni Field House lot across the street, and enter the north wing of the building through the small enclosed parking lot. The classroom is on the third floor. See the map on page 8 or see SUNY Oneonta's detailed campus maps at:

<http://www.oneonta.edu/navigation/directions.asp>

## MUG ONE SPRING MEETING DATES

MUG ONE's meeting dates for spring 2004 will be:

- March 9
- April 13
- May 4
- June 1

Note that the March and April meetings will be held on the **second Tuesday** of the month to accommodate SUNY Oneonta's break schedule.

All meetings will be take place in the Hogdon Instructional Resources Building (IRC), lecture hall 1. So mark your calendars, and plan to join us!

Visit MUG ONE's web site at <http://www.mugone.com>



*iLife '04* includes *GarageBand*, for making your own music

### **ILIFE '04, GARAGEBAND ARE EXPO HITS**

Apple's tiny, colorful new iPod minis turned a lot of heads at January's San Francisco Macworld Expo. But for my money, the biggest news of the week was *iLife '04* with its new music creation application, *GarageBand*.

*GarageBand* is studio-quality software that allows you to create your own songs by dragging and dropping professionally recorded music loops (more than a thousand to choose from)

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### **ILIFE '04 MINI MANUAL FREE DOWNLOAD**

Want to get up to speed fast on *iLife '04*? O'Reilly & Associates is offering a free download of David Pogue's *iLife '04 Mini Manual* in PDF format. The 48 page booklet, a 1.5 megabyte download, is a preview of David Pogue's forthcoming book *iLife '04: The Missing Manual* which will be available later this spring.

Download the *iLife '04 Mini Manual* at NCMUG's website: <http://www.ncmug.org/tips.html>

For more information on the excellent Missing Manual series, go to <http://www.missingmanuals.com/>

### **MUG ONE OFFICERS FOR 2003-2004**

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## DECEMBER 2, 2003 MEETING

President Elsa Travisano began by introducing herself and welcoming us to Hodgdon IRC, lecture hall 4, on a cold, snowy evening. She announced that our meetings will be moving back to IRC-1 after the New Year to take advantage of the new G4 in that lecture hall.

If you would like a copy of the newest Macworld OS X.3 Panther magazine for \$7 (\$10 retail), Elsa should have a few copies left at the February meeting. We still have one iPhoto 2 book (\$13.50) as well as catalogues from Peachpit and O'Reilly with our 20% MUG discount offers.

### Questions & Answers

To start the Q&A session, **Gerry Stoner** noted that not having Helvetica font installed caused OS X to give a hardware error. Elsa suggested sending a bug note to [feedback@apple.com](mailto:feedback@apple.com). The discussion led to a recommendation for Backup, the back-up application that comes as part of the \$99 .Mac account. We then were alerted to the 10 GB iPods that were to be given away every day until Xmas for registering (free) at the iTunes Music Store.

At the mention of Audible.com Elsa waxed enthusiastic for this digital source for "books on tape." For \$14.95/month you can choose one book and one magazine subscription a month. Downloads work with up to three computers. Audios can be transferred to iPods or other MP3 players or to burned onto CDs. Audible works seamlessly with iTunes and has all the best sellers and much more available. A \$19.95 subscription gets 2 books a month. User group members can go to <http://www.audible.com/mug> to get a free month's subscription. Contact Elsa for the details.

After having his arm twisted, **Tom Fitzpatrick** described "wardriving" with his laptop and a program called MacStumbler <http://www.macstumbler.com/>. MacStumbler, which is donation-ware, allows your AirPort-equipped Mac to display information about nearby wireless networks. You can then connect to an unprotected network if you so choose. If you want to protect your own wireless network from such freeloading (or "bandwidth sharing"), you should password-protect your Airport Base Station or other wireless router.

### Program: Hardware and Software Showcase

**Elsa Travisano** started off the demonstrations with a look at *Take Control of Upgrading to Panther*, part of the *Take Control* electronic book series from our friend Adam Engst and TidBits. The book, which is downloadable in PDF format (readable with Adobe's free Acrobat Reader) is a first-rate guide for installing Mac OS 10.3, Panther. The text incorporates hyperlinks, both to other sections of the book, and to resources on the internet. A glimmer of the future of publishing? *Take Control of Upgrading to Panther* is only \$5 by credit card. See page 4 for information on user group discounts for all the *Take Control* titles.

**Emily Travisano** then got a chance to demonstrate *Neverwinter Nights*, a Dungeons and Dragons-based game. The player(s)



*The iPod and the new iPod mini, available in five colors*

design characters, their sex, race (dwarf, elf, etc.), talents, voice, weapons, etc. and set them loose on an adventure filled with sorcery, betrayal, coniving gods, and a fanatical cult trying to spread evil - the usual politics. There are internal tutorials and instructions, red and green outlines for foes and friends, a book and internet cheat sites to help you enjoy 60 hours of fun for the average geek. You and I should live so long that we could finish! Thanks, Emily! <http://nwn.bioware.com/about/macversion.html>,

**Terry Helser** showed a 64 MB keychain Jump Disk that plugs into a USB port. The mini-drive was "free" from Office Max (\$29.95 - \$9.95 store discount, - \$20 rebate from Micro-Advantage). The Jump Disk is great for transferring photos, files and folders between computers.

**John Maas** then recommended CopyPaste <http://www.copypaste-x.com/>, and demonstrated DiskTracker. DiskTracker catalogues the files on all your CDs so you can use Find (command-F) to find anything without having to mount any of the disks. It is \$30 shareware from <http://www.disktracker.com/download.shtml>.

We then started a silent raffle while **Brian Foley** demonstrated the \$20 "EasyCard" program <http://scriptsoftware.com/ecc/>. He designed and printed a greeting card by selecting icons and typing his message in a couple minutes. The card can be saved as a template, and then multiple cards can be printed with personalized greetings. He was going to use a photo taken this evening of the group to make a card to send to Jay Manning, but ran out of time. Great idea! Thanks, Brian.

See links to many of the applications demoed at the meeting, as well as previous favorites, on the MUG ONE website:

<http://www.mugone.com/pages/dec02.html>

Terry began to draw the winning tickets for the raffle from Tom's hat, a stocking cap having replaced THE hat of environmental necessity. Several members picked books, T-shirts, mug, pens and other booty. Much more next year! The diet Coke, Sprite, lox and cream cheese on crackers (thanks, Jo!), and assorted cookies disappeared as we all communed. A very successful evening!

— TERRY L. HELSER, SECRETARY

## SPECIAL OFFERS - APPLE USER GROUP BULLETIN – JANUARY/FEBRUARY 2004

### Panergy Software

Do you need to view, print or convert Microsoft Office documents so you can use them with AppleWorks? There's no need to buy MS Office. You can do it easily with Panergy's suite. icWord, icExcel and OneClickConvert quickly display or convert an entire folder of documents in one quick operation.

UG members who buy the icWord and icExcel bundle for \$29.95 will receive OneClickConvert, regularly \$29.95, for free.

Product details <http://www.panergy-software.com>

To order.

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Offer expires March 31, 2004.

### dvGarage

dvGarage is a company dedicated to training the next generation of media developers. We build cutting edge training for 3D, compositing and visual effects designed to augment TV, broadband, DVD production and film. Offerings include the 3D Toolkit, dvMatte Pro for Final Cut Pro and After Effects, the Composite Toolkit, the Maya Lab and many other training and surfacing tools.

dvGarage is offering user group members an exclusive discount of 30 percent off any single order. This offer covers any combination of products. Use the coupon code \*\*\*\* on the order page during checkout.

<http://www.dvgarage.com>

Offer expires March 31, 2004.

### Sybex Books

Sybex, an independent computer book publisher with over 27 years of experience and commitment, is offering Macintosh user group members 40 percent off list price for online purchase of the following books:

Mastering Mac OS X, Third Edition, Mac OSX Power Tools, Presenting Keynote and iMovie 3 Solutions. Other titles are available at 20 to 30 percent off.

To receive the user group discount, place your order at <http://www.sybex.com> and enter promo code \*\*\*\*\* at checkout.

Offer expires March 31, 2004.

### TechTool Pro 4

Micromat has released TechTool Pro 4 for Mac OS X 10.2 and OS X 10.3, Panther. TechTool Pro 4 introduces eDrive for creating an emergency partition without reformatting. Other features include S.M.A.R.T. testing, optimization, email notification of problems and hardware tests to help pinpoint problems. TechTool is the only utility that simultaneously repairs or optimizes multiple volumes.

User group members can purchase TechTool Pro 4 for \$79.95

or upgrade for \$39.95. To receive these special prices, contact Micromat directly at 800-829-6227.

Offer expires March 31, 2004.

### Aspyr Media

User group members can save \$10.00 each on selected Aspyr games, including the newly released Indiana Jones and the Emperor's Tomb, when you place your order at the Aspyr website.

\* Indiana Jones and the Emperor's Tomb \$29.99 - regularly \$39.99

\* Kelly Slater's Pro Surfer \$19.99 - regularly \$29.99

\* Law & Order: Dead On The Money \$29.99 - regularly \$39.99

\* Star Trek: Voyager Elite Force II \$29.99 - regularly \$39.99

\* X2 Wolverine's Revenge \$29.99 - regularly \$39.99

\* Zoo Tycoon \$39.99 - regularly \$49.99

To get your discount, enter the code \*\*\*\* in the special code field for each item ordered.

<https://www.aspyr.com/games.php/mac/complete/>

Offer expires March 31, 2004.

### SnapMail

SnapMail is the complete messaging and communication application for your Mac office. Using peer-to-peer technology over TCP/IP networks, SnapMail keeps all of your messages and documents safely in-house. It doesn't require a mail server, Internet connection, or any administration. Send messages, files, folders, reminders and alerts instantly. Combining an intuitive user interface with trouble-free installation and maintenance, SnapMail offers a dynamic and friendly messaging system for Macintosh networks.

SnapMail costs around \$25 per user, even less for education and non-profit clients. For our exclusive user group offer, go to <http://www.glassbead.com/buy/so.html> and enter special offer code "\*\*\*\*\*" to receive prices discounted by 15 percent.

Offer expires April 30, 2004.

### Mac Gold Book

Mac Gold Book subscribers receive heavy discounts on a fast-growing range of hardware and software products including CINEMA 3D, Asante routers, Spire bags and much more. Normally \$34.80 for a one year subscription, user group members pay just \$21.00.

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Offer expires May 31, 2004.

### WebPrint Plus

WebPrint Plus lets you instantly print or save selected text,

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pictures and graphics from virtually any application—even programs that can't print or save their own content. WebPrint Plus also lets you add on-the-fly time-date stamps and notes to anything (even images and graphics) that you print and save. WebPrint Plus can also instantly print and save the contents of the Clipboard.

WebPrint Plus includes a powerful editor for editing and adding new content to your saved data and images, and many additional features. It works with Mac OS X and Mac OS 7.5.3 or later.

Normal price: \$39.95 Macintosh user group price: \$29.95

Find out more about WebPrint Plus:

[http://www.macease.com/webprint\\_plus\\_x\\_main\\_page.html](http://www.macease.com/webprint_plus_x_main_page.html)

User Group order page \*\*\*

Offer expires May 31, 2004.

### Hemera

Hemera is pleased to offer a 25 percent discount to all Macintosh user groups\*. This offer is valid for:

\* *BizArt* - Over 56,000 images for business! Regular price \$49.99, user group price: \$37.49

\* *Photo Clip Art by Hemera* - Real photos you can use like clip art. Regular price \$29.99, user group price: \$22.49

\* *Hemera Photo-Objects* - 150,000 Photo-Objects images in three volumes. Regular price \$69.99, user group price: \$52.49

\* *The Big Box of Art* - 800,000 images for all your projects.

Regular price \$129.99, user group price: \$97.49

\* Subscriptions to Hemera Image Express and AbleStock.com are not included in this offer.

Order your products from <http://www.hemera.com> and enter promo code: \*\*\*\*\* in the shopping cart.

Offer expires April 30, 2004.

### Office Applications for Mac OS X

Office Applications for Mac OS X is a complete office productivity suite based on the OpenOffice.org package. It includes document processing, spreadsheets, presentations, graphics and more. It can read and write the vast majority of Microsoft Office documents, and has multi-language support and a one-click installer.

This package provides professional office software with many enhancements not available through download. We offer a large discount to Macintosh user group members. Follow this link and use coupon code "\*\*\*\*\*" for 30 percent off the \$39.95 list price.

<http://BSDmall.com/cgi-bin/clink?bsdmall+8B85sZ+officeapps2.html+adc35p>

Offer expires April 30, 2004.

### The MUG Store

Here's a sampling of the great deals user group members can get at The MUG Store this month, in addition to free freight and one percent back to your user group:

\* New G5s - \$50 instant rebate, free speakers and up to \$100 additional instant rebate when purchased with an Apple display.

\* Factory Refurbished G5s starting at \$1,399

\* New G4/1.25 with Combo Drive - \$1,249

\* Factory Refurbished G4/1.25 with SuperDrive - \$1,649

\* New iMacs - Instant rebates and free RAM

\* Factory Refurbished LCD iMac G4/700 with CD-RW - \$799

\* New iBooks starting at \$699

\* New PowerBooks starting at \$1,249

\* Factory Refurbished iBooks and PowerBooks - starting at \$649

<http://www.applemugstore.com>

Login: Jan. 1 - March 31 User ID:\*\*\*\*/ Password: \*\*\*

### MACHOME MAGAZINE FEATURES MAC USER GROUPS

Mac user groups are the subject of a two page article in the February issue of MacHome Magazine. "A MUG You Can Love" extols the many rewards of user group membership and features quotes from several Apple user group leaders. The lead photograph for the article features favorite MUG ONE presenter Dave Marra of Apple, and our own Elsa Travisano.

To order the February issue, call Lauren Fath at 415-957-1911, extension 19, or email [lauren@machome.com](mailto:lauren@machome.com). Cost is \$7.

MacHome offers a special subscription rate of \$14.99 for user group members who are first-time subscribers. To order, call 1-800-800-6542 and give the code "\*\*\*\*." Renewals are \$29.95. <http://www.machome.com/>

### ADAM ENGST OFFERS 10% DISCOUNT ON TAKE CONTROL PDF BOOKS

Adam Engst of TidBits (our October MUG ONE presenter) is extending a ten percent discount to all user group members on the excellent *Take Control* series of electronic books, which are downloadable in Adobe Acrobat PDF format.

Go to <http://www.tidbits.com/takecontrol/> to see the full list of titles. Most recent is *Take Control of Users & Accounts in Panther*; soon to come is *Take Control of Sharing File in Panther*. Then use discount code \*\*\*\*\* when you place your order. At \$5 a title (pre-discount), it's hard to go wrong!

*This month we're offering a double helping of Mac 911. Here's the first serving...*



## MAC 911 – Help Desk

By Christopher Breen

If you're vexed by menu-bar items that won't go away and the hard-drive space annexed by unnecessary language files, this month's Mac 911 is for you. Join me as I detail handy methods for removing extraneous items. I also address syncing e-mail with Palms and converting audio files for Final Cut Pro.

### Ejecting Eject

Rob Griffiths describes how to add an Eject icon to the Mac's menu bar in "Mac OS X Hints" (Secrets, August 2003). But he didn't provide instructions for removing it. Please advise.

-- Matt Palomares, Asheville, North Carolina

To remove almost any item from the Finder's menu bar (except commands such as File, Edit, and View, which you can't remove by this method), just 1-click on the item you'd like to eliminate and drag it to the Desktop. The resulting puff of smoke and "whoosh" sound effect indicate that the menu item has hit the road. Note that this procedure doesn't trash the original MenuExtra plug-in, it merely removes its icon from the menu bar.

You can also use this shortcut to drag items to a new position on the menu bar.

### Lost Languages

The tip for freeing up disk space by deleting language files was helpful ("Mac OS X Hints," Secrets, August 2003). Can I do the same kind of thing by using Find to locate the offending language files (searching for da.lproj, for example) and deleting them all at once? -- Mei Chau Hayes, Bedford, NH

Although you can find such .lproj files with the Finder's Find command, you can't throw them away because you don't have the proper permissions to do so. Many of these files are owned by the root user and are forbidden to you.

Thankfully, a host of free utilities can strip extraneous language files from OS X volumes. Among them are Mike Bombich's DeLocalizer (<http://software.bombich.com>), Joshua Schrier's Monolingual (<http://homepage.mac.com/jschrier/index.html>), and Philippe Hupe's Youpi Optimizer (<http://perso.club-internet.fr/phupe/english/YOIndex.html>).

### Portable Post Office

I sync Microsoft Entourage with my Palm Tungsten T and my Mac. This is great for my contacts but not for e-mail. How can I sync my e-mail with the Palm so that I can work with it while I'm offline? -- Eli Zakay, Macworld.com forums

For this kind of thing, I use Ligature Technologies' Mail Courier (\$25; [www.ligaturetech.com](http://www.ligaturetech.com)). Mail Courier is made

up of a conduit, the Ligature Mail application that you install on your Palm, and an AppleScript that copies mail between the devices. Within Palm's HotSync Manager (in the Conduit Settings window) you configure the program to synchronize Entourage's e-mail database on the Mac and the Palm, overwrite the messages on the Palm with those on the Mac, or overwrite the messages on the Mac with those on the Palm. In Ligature Mail you browse your Entourage e-mail, reply to it, and create new messages. The next time you run HotSync, any messages you create on the Palm are copied to your Mac, ready for sending from Entourage. Ligature Mail displays only text and doesn't synchronize attachments, and each message has a size limit of 32K (anything larger will be truncated).

Mail Courier is a viable solution to your problem only if you regularly toss out your old e-mail. The program doesn't let you choose which e-mail messages it synchronizes—it's either all the mail in your Inbox, Outbox, Deleted Items, Filed Mail, Drafts, and Sent Items mailboxes, or nothing. That's perfectly ducky with me when I'm on the road with my PowerBook—which holds just the e-mail I need for my travels—but I'd never use it at home, where my Entourage Inbox contains thousands of messages.

### iPod Is as iPod Does

Before I sold my iMac G4, I installed Jaguar on my 30GB iPod and moved most of the contents of my iMac's hard drive to it. When I need a Mac, I borrow my roommate's PowerBook and boot from the iPod. However, I would still like to use the iPod as an iPod—sync my contacts, calendars, and music. Is this possible when you're booting a computer from the iPod?

-- Greg Lindus, Fort Collins, Colorado

Sure, a booted iPod is more than happy to perform its primary functions. Bear in mind, though, that if the iPod's music library is linked to your old iMac, you'll lose your songs if you allow the PowerBook to automatically update the iPod. For this reason, you should configure the iPod for manual updating.

To choose this option, open iTunes, click on the iPod's icon in the Source list, click on the iPod Preferences icon that appears at the bottom right of the iTunes window, and, in the resulting iPod Preferences window, enable the Manually Manage Songs And Playlists option. To add songs to your iPod, drag them from the iTunes library to the iPod (or to a playlist on the iPod).

### Camera Capers

When I connect my digital camera to my Mac via USB, Apple's iPhoto automatically opens. I use Adobe Photoshop to manipulate my photos and would like it to open when I connect the camera. I've explored both iPhoto's preferences and System Preferences to find a way to achieve this, but I've been unsuccessful. Can you help?

-- Robert Steven Connett, Mount Washington, California

You're right to look to a preference to direct Photoshop to open when you connect your camera, but you've missed the app-

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– Mac 911, continued from page 5

ropriate application. That application is Image Capture (found inside OS X's Applications folder). Launch Image Capture, choose Preferences from the Image Capture menu, and in the resulting window select Other from the Camera Preferences pop-up menu. In the sheet that appears, navigate to your copy of Photoshop, select it, and click on Open. When you connect your camera in the future, Photoshop should launch.

### Tip of the Month

You want to include that great tune you purchased from the iTunes Music Store in a video you're editing in Final Cut Pro 4. But Final Cut Pro won't import the file, and QuickTime Pro can't convert a protected file into the required AIFF format. You could burn the file to CD and then import it into iTunes as an AIFF file, but why bother when iMovie can convert the file for you?

Open a new iMovie project and click on the Audio button. Drag the song you want from the iTunes Library window into the timeline. Save the project and then choose Export from the File menu. Choose To QuickTime from the Export pop-up menu and Expert Settings from the Formats pop-up menu. Click on the Export button and, in the resulting Save Exported File As dialog box, choose Sound To AIFF from the Export pop-up menu. Click on Save to convert the movie to an AIFF sound file.

When the conversion is complete, quit iMovie and import the converted sound file into Final Cut Pro.

-- Eric Dietrich, Kettering, Ohio

### Unsolicited Advice

If, like me, you tend to visit the same collection of Web sites each morning, the following technique will save you multiple trips to Safari's Bookmarks menu.

Launch Safari and make sure the Enable Tabbed Browsing option is selected in the Tabs section of Safari's preferences. Click on the Bookmarks button and create a new folder (1-shift-N). Give the folder a descriptive name (mine is called Morning Mix), and copy the bookmarks of your favorite Web sites into it. Click on the Bookmarks Bar entry in the Collections column of the Bookmarks window, and drag your new folder into Safari's main window. Enable the Auto-Tab option next to the folder in this window. When you next sit down at your Mac, click on this folder (which now appears in the Bookmarks Bar) and howl exultantly as each site within the folder opens in a separate tab

*Macworld contributing editor Chris Breen is the author of Macworld's tips and troubleshooting column, "Mac 911," as well as Secrets of the iPod: Second Edition and Mac 911 (Peachpit Press). Find Chris' books at [www.amazon.com](http://www.amazon.com) and [www.peachpit.com](http://www.peachpit.com). User Group Special: Get 12 issues of Macworld for \$12! Subscribe today at [www.macworld.com/dollarperissue](http://www.macworld.com/dollarperissue)*

Here's your second helping of Mac 911. Enjoy!

## MAC 911 – Help with Base Station antenna installation, MIDI, and iTunes libraries

By Christopher Breen

Do you rue the range of your Graphite Base Station, seek softer cell-phone ring tones, find PC viruses vexing, or loathe the limitations of your iTunes music library? There's no need to feel hemmed in by transitory travails when help is at hand. This month's Mac 911 gives you a beneficial boost over each of these barriers.

### A More Expansive AirPort

I got everything ready to attach an antenna to my AirPort Base Station as described in "The Do-It-Yourself Mac" (August 2003). When I removed the Base Station's cover, the interior was not as shown in the article. How can I add an antenna to my Base Station?-- Jo Hauser, Ottawa, Ontario, Canada

Those instructions are for the second-generation (snow) AirPort Base Station. The original (graphite) AirPort Base Station is a different beast, as you discovered when you pulled yours apart. But don't be discouraged—you can extend the range of these Base Stations, too.

The procedure is a bit more complicated with these older models, but it's well within the abilities of people who are even modestly handy with a screwdriver. I don't have the space to provide step-by-step instructions on how to perform this operation, but Constantin von Wentzel gives directions for upgrading all three Base Station models (graphite, snow, and Extreme) at <http://www.vonwentzel.net/ABS/ExtendedGraphite/index.html>.

### A Mite Less MIDI

I just bought a cell phone that uses MIDI files for its ring tones. I know I can move MIDI files to the phone to create new ring tones, but many of the files I've found are really loud when played through the phone's speaker. Is there an inexpensive application that can lower the volume?-- Navarro Parker, San Diego, California

Although I couldn't find an OS X-native MIDI editor that would do the job for less than \$70, I discovered that Masao Maeda's \$20 multitrack MIDI sequencer, MIDIGraphy (<http://member.nifty.ne.jp/mmaeda/e/macOS.html>), worked perfectly well in the Classic environment.

The trick to making these MIDI files quieter (or louder) is to adjust the tune's velocity data. The what? MIDI devices track how hard you hit a key on your MIDI controller. The harder you hit, the higher the velocity number, and the louder your sound. To change that velocity, just select the Pencil tool from the first pop-up menu at the bottom left corner of the MIDIGraphy window, and then select the Scale command from the second pop-up menu. Locate the Velocity track, and draw a

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– *Mac 911, continued from page 6*

straight line across its entire length. A line higher than the track's current velocity makes the track louder. A line lower than the current velocity decreases the volume.

Choose Export from the File menu, and select the SMF Format 0 option. Name the file so that it ends with the .mid extension, copy it to your phone via Bluetooth or a data cable, select that song as your ring tone, and rock out—at a reasonable volume—the next time you get a call.

### What's Mine Is Mine

I have a large CD library and have ripped it to MP3 format in iTunes. My wife has a similarly expansive CD library that I want to rip, but I don't want to save them in my iTunes library. Is there a way in iTunes to make a separate library, not just another playlist for her songs?— Jon Medley, Tokyo, Japan

Yes, with the help of Doug Adams's \$5 iTunes Library Manager ([www.malcolmadams.com/itunes/itinfo/ituneslibrarymanager.shtml](http://www.malcolmadams.com/itunes/itinfo/ituneslibrarymanager.shtml)). This AppleScript applet allows you to create multiple iTunes libraries.

Just copy iTunes Library Manager in the Scripts folder found your user folder's Library: iTunes: Scripts folder, and launch iTunes 4; you can create a Scripts folder if one doesn't exist. Select iTunes Library Manager from the AppleScript menu. In the resulting window, click on Save to save a copy of your library and then name that library (Bubba's Tunes, for instance). Now create a new library by selecting iTunes Library Manager once again, clicking on Save, and saving your library under a different name (Libby's Library, for example) -- when you do, the songs in the current library remain. Delete any songs and playlists you don't want to appear in your wife's library. iTunes will ask if you'd like to throw these files into the Trash. Do not allow this. You want to remove the title entries in iTunes, not the songs themselves.

Now start ripping CDs into your wife's library. When you're done and want to return to your library, choose iTunes Library Manager yet again, click on the Load button, and select your original library. iTunes will quit and relaunch, revealing all the tunes in your library but not those in your wife's library. Follow the same procedure to switch to her library.

### Secondary Infection

I've been slammed with returned messages generated by PCs reacting to a Windows virus. Is there anything I can do to protect myself?— Duane Harris, Camden, Ohio

Although Macs aren't directly affected (or infected) by Windows-specific computer cooties such as the Sobig.F worm, they nonetheless suffer two kinds of collateral damage.

The first is a flood of spam messages from infected PCs. The second is the deluge of bounced messages you receive because the worm pulls an address at random from an infected PC's address book and places it in the message's From field (this technique is called spoofing). That address may be yours, and

you suffer the consequences when a message bounces back because the recipient doesn't exist or an ISP "helpfully" alerts you to the presence of a virus.

Antivirus utilities can't help because your Mac isn't infected. What will help is your e-mail client's filtering capabilities. You can filter a worm such as Sobig.F in a couple of ways. You can ask your e-mail client to move any messages whose subject heading ends with a particular phrase -- "That movie," "Wicked screensaver," or "My details," for example—to a Suspected Crud folder you've created. Choosing the end-with option is also useful for filtering out messages that an ISP has bounced back -- "Re: That movie," for instance. If the infected message carries a particular line of text -- Sobig.F messages included "See the attached file for details" -- add a condition to the filter that moves any messages containing that text into your Suspected Crud folder.

To filter spoofed messages, create another filter that looks for messages whose subject headings include the phrase "Returned mail" or messages sent by MAILER-DAEMON (the address of an automated system that many ISPs use). Note that such messages are sometimes legitimate -- notifying you that a message you've sent can't be delivered -- so unless you're experiencing an onslaught of bounces, scan these messages before deleting them.

### TIP OF THE MONTH

Sometimes when I send complex PDF files to my LaserWriter Pro 630, it either sits there processing endlessly or crashes. Earlier today, I was trying to print a PDF spec sheet from a Web site I visited and realized 30 minutes later that the printer was still trying to process the page.

In an attempt to speed things up, I switched on my Epson ink-jet, launched Print Center, and opened both printers' windows from the Printer List. I put the LaserWriter job on hold, dragged it from the Status window, and dropped it on the Epson's open Status window. The job moved successfully from one printer to the other and immediately started printing on the Epson. A trick like this should work in a group office where your one-page e-mail is stuck in a queue behind someone printing out the equivalent of War and Peace.-- Ric Getter, Portland, Oregon

### UNSOLICITED ADVICE

Speaking of iTunes libraries, you're likely aware that Apple's Rendezvous technology allows you to share your iTunes tunes with other Macs on the same network. But how do you access the iTunes library of another user -- your housemate, for example -- who also maintains an account on your Mac?

Through the clever manipulation of permissions. Here's how:

Log on as an administrator, open the other person's user folder, and click once on his or her Music folder. Press I-I to produce the Music Info window. Click on the triangle next to the Own-

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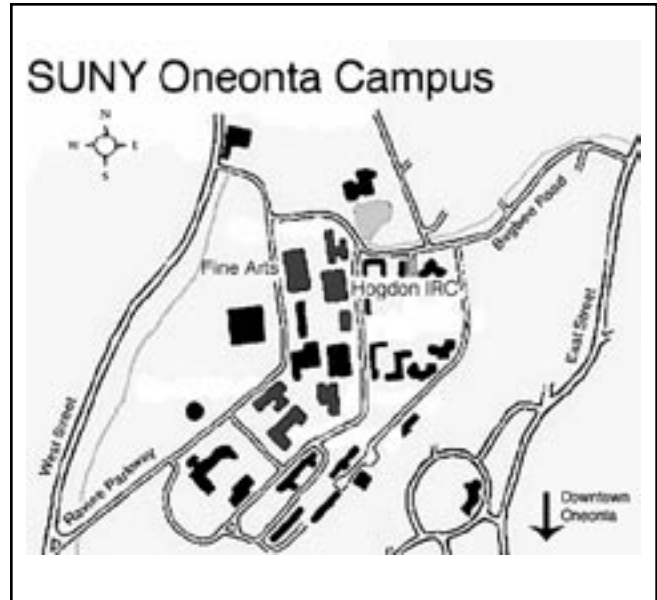
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ership & Permissions entry and click on the Lock icon. From the Owner pop-up menu, select your current identity—chris (Me), for example. In the Group area of the window, select Staff (Me) from the first pop-up menu, and change the Access pop-up menu to Read Only. Change the entry in the Owner pop-up menu back to its original owner, and then close the Music Info window.

Launch iTunes 4 and select Preferences from the iTunes menu. Click on the Advanced button and deselect the Copy Files To iTunes Music Folder When Adding To Library option; then click on OK. Select Add To Library from iTunes' File menu, navigate to the other user's folder (Music: iTunes: iTunes Music) in the Add To Library window, and click on Choose. This will add the songs from the other user's library to your iTunes library without creating additional copies of the songs in your iTunes Music folder.

*Macworld* contributing editor Chris Breen is the author of *Macworld's* tips and troubleshooting column, "Mac 911," as well as *Secrets of the iPod: Second Edition* and *Mac 911* (Peachpit Press). Find Chris' books at [www.amazon.com](http://www.amazon.com) and [www.peachpit.com](http://www.peachpit.com). User Group Special: Get 12 issues of *Macworld* for \$12! Subscribe today at

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## APPLE TO DELIVER IPODS, ITUNES FOR HP

In a surprise move that could expand Apple's reach into the Windows community exponentially, Apple and Hewlett-Packard have announced a strategic alliance to distribute HP-branded music players based on the iPod. More significantly, HP will be placing iTunes software and a desktop icon for the iTunes Music Store on HP and Compaq computers. The iPod and iTunes may well turn out to be Apple's Trojan horse.

– *Macworld Expo*, continued from page 1

to a timeline. You also can record real instruments and vocals, connect a USB or MIDI instrument or plug an adapter into your electric guitar. Up to 64 tracks of music can be combined, limited by your Mac's horsepower (minimum is a 600 MHz G3; software instruments require a G4 or G5.) Your music is saved in CD-quality AIFF format and appears automatically in iTunes. For \$99 you can add the *GarageBand Jam Pack*, with over 100 new software instruments and 2,000 additional loops. *GarageBand* is amazingly powerful, easy to use and fun for amateurs, pros and even non-musicians.

*GarageBand* is part of the *iLife '04* suite, which also includes *iPhoto 4*, *iTunes 4.2*, *iMovie 4* and *iDVD 4*. *iLife '04* costs \$49 (\$99 for a family pack covering up to five computers). Of the other applications, *iPhoto 4* in particular boasts major improvements, most notably in speed. The new *iPhoto 4* alone is well worth the purchase price.

Note: Free downloads of *iPhoto* and *iMovie* are no longer available. *iTunes* remains a free download, while *iDVD* has always been available only CD because of its size.

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

## IN MEMORY OF SALLY MULLEN

We are sad to report the passing of Sally Mullen, who died on January 6 following a battle with pancreatic cancer.

Sally was a long-time MUG ONE member and was a tireless advocate for the Mac. She will be remembered for her energy, good cheer, and passionate commitment to everything she did. We extend our sympathies to her husband Jim and to her family, friends and the Oneonta community, who will all be the poorer without her.