

\$3

Volume 25, Issues 11



mini'app'les newsletter

the minnesota apple computer users' group, inc.

NOVEMBER 2002						
SUN	MON	TUE	WED	THU	FRI	SAT
					1	2
3	4 7:00	5	6 7:00	7	8	9
10	11 7:00	12 7:00	13 7:00	14 7:00	15	16
17	18 eBay 7:00	19 7:00	20 7:00	21 7:00	22	23
24	25 6:00 7:00	26	27	28	29	30

4 **Board of Directors**
mini'app'les members welcome.
Ramsey County Library Roseville
County Rd B
Les Anderson 651-735-3953

6 **AppleWorks SIG**
Washburn Library
5244 Lyndale Ave S. Mpls
John Hunkins, Sr. 651-457-8949
hunkins@mac.com.

11 **iMovie SIG**
Washburn Library
5244 Lyndale Ave S. Mpls
John Pruski, 952-938-2818

12 **VectorWorks SIG**
Washburn Library
5244 Lyndale Ave S. Mpls
Charles Radloff 952 941 1667

13 **Microsoft Word SIG**
2850 Metro Drive Rm 124,
Bloomington
Tom Osterlag, D 612-951-5520 E
651-488-9979

14 **Macintosh Main**
Washburn Library
5244 Lyndale Ave S. Mpls
Robert Marking 651-442-2702

18 **eBay**
Walker Library
2880 Hennepin Ave So
Denis Diekhoff 612 920-2437

19 **Vintage Mac / Apple SIG**
(Formerly Apple II/GS SIG)
Augsburg Library
7100 Nicollet Ave S, Richfield
Tom Gates 612-789-1713

20 **Photoshop-Digital Imaging**
Maybe Canceled
Call for time & location
Gary Eckhardt, 952-944-5446

21 **Macintosh Consultants SIG**
7:00 AM
Embers
7525 Wayzata Blvd
St. Louis Park
Bob Demeules, 763-559-1124

21 **Quicken SIG 7:00 PM**
2850 Metro Drive, Rm 124
Bloomington
Dale Strand, (612) 824-1685

21 **FileMaker Pro SIG 6:30 PM**
Megaclean
769 Kasota Ave S.E.
Minneapolis MN 55414
Steve Wilmes 651-458-1513

25 **Meet Your iMac / Mac SIG**
Liberty State Bank
176 Snelling Ave. N, St Paul
Community Room
Brian Bantz, 952-956-9814

25 **Macintosh Novice SIG**
Liberty State Bank
176 Snelling Ave. N, St Paul
Community Room
Richard Becker, 612-870-0659

25 **Programming SIG**
For meeting time contact
<http://www.visl.com/~andre/>
Andre Benassi 763-786-3891

For the latest Information please call mini'app'les Voice Mail-651-229-6952



mini'app'les

The Minnesota Apple Computer Users' Group, Inc.
P.O. Box 796, Hopkins, MN 55343

Board of Directors:

President	Les Anderson 651-735-3953 anderslc@usfamily.net
Vice President	Denis Diekhoff 612-920-2437 td2dv@yahoo.com
Secretary	Bruce Thompson 763-546-1088 bthompson@macconnect.com
Treasurer	Don Walz 651-426-5602
Marketing Director	Greg Buchner 952-883-0195 gbuchner@mn.rr.com
Publications Director	John Pruski 952-938-2818 johnpruski@aol.com
SIG Director	Dave Peck 651-423-4672 hunt@mac.com
Director at Large	Bert Persson 612-861-9578 bpersson@isd.net
Membership	Erik Knopp
Mac Software	Bryan Lienke
Apple II	Owen Aaland

Introduction – This is the Newsletter of mini'app'les, the Minnesota Apple Computer Users' Group, Inc., a Minnesota non-profit club. The whole newsletter is copyrighted © by mini'app'les. Articles may be reproduced in other non-profit User Groups' publications except where specifically copyrighted by the author. (Permission to reproduce these articles must be given by the author.) Please include the source when reprinting.

Questions – Please direct questions to an appropriate board member. Users with technical questions should refer to the Members Helping Members section.

Dealers – mini'app'les does not endorse specific dealers. The club promotes distribution of information which may help members identify best buys and service. The club itself does not participate in bulk purchases of media, software, hardware and publications. Members may organize such activities on behalf of other members.

Advertisers – For information, see Newsletter Ad Rates box within this issue.

Newsletter Contributions – Please send contributions directly to our Post Office, Box 796, Hopkins, MN 55343, or tostertag@usfamily.net

Deadline for material for the next newsletter is the 1st of the month. An article will be printed when space permits and, if in the opinion of the Newsletter Editor or Manager, it constitutes material suitable for publication.

Editor/Publisher: Tom Ostertag 651-488-9979

Newsletter Layout: John Pruski 952-938-2818,
Bert Persson 612-861-9578

mini'app'les BBS – Internet only access

mini'app'les Voice Mail – 651-229-6952

mini'app'les WWW site: <http://www.miniapples.org>

mini'app'les e-mail: miniapples@mac.com



The mini'app'les Newsletter is an independent publication not affiliated, sponsored, or sanctioned by Apple Computer, Inc. or any other computer manufacturer. The opinions, statements, positions, and views herein are those of the author(s) or editor and are not intended to represent the opinions, statements, positions, or views of Apple Computer Inc., or any other computer manufacturer. Instead of placing a trademark symbol at every occurrence of a trade-marked name, we state that we are using the names only in an editorial manner, to the benefit of the trademark owner, with no intention of infringement of the trademark.

CHANGE OF ADDRESS

Moving? Going to be away from home and leaving a forwarding address with the Post Office? Please send us a Change of Address when you are informing others. By using a moment of your time and a few cents to drop us a card, you save the club some money and you get your newsletter delivered promptly to your new address. If you don't inform us, the Post Office puts your newsletter in the trash (they don't forward third class mail) and charges the club for informing us of your new address. Change of Address should be sent to the club's mailing address: mini'app'les, Attn: Membership Director, Box 796, Hopkins, MN 55343.

Table of Contents

October 2002 Preview	3
Members Helping Members	4
Board of Directors Meeting Monday, September 3, 2002	5
Report on Novice Workshop	5
The Miniapples Annual Auction December 7th 2002	5
Special Offer for mini'app'les members	5
Special Limited Time Offer On Macworld Expo Registration	6
From SmallDog TechTails #133, Sept 23, 2002	6
Mac OS X SIG	7
Apple eNews September 26, 2002 Volume 5, Issue 20	7
Membership Application	9-10

December 2002 Preview

Here is the tentative calendar of our Special Interest Group (SIG) meetings for December 2002. Please pencil these events on your calendar. As always, when doubtful of a SIG date, time, or location, confirm with one of the following:

- At www.miniapples.org
- Our Voice Mail Telephone number: 651-229-6952
- The cognizant SIG Leader

Monday	December	2	Board of Directors meeting
Tuesday	December	3	OS X SIG
Wednesday	December	4	AppleWorks nee ClarisWorks SIG
Saturday	December	7	Annual Auction
Monday	December	9	iMovie SIG
Tuesday	December	10	VectorWorks SIG
Wednesday	December	11	Microsoft Word SIG
Monday	December	16	eBay SIG
Tuesday	December	17	Vintage Mac/ Apple SIG
Wednesday	December	18	PhotoShop / Digital Imaging SIG
Thursday	December	19	Macintosh Consultants
Thursday	December	19	Quicken SIG
Thursday	December	19	FileMaker Pro SIG
Monday	December	23	Meet Your iMac / Mac SIG
Monday	December	23	Macintosh Novice SIG

Members Helping Members

Need Help? Have a question the manual doesn't answer? Members Helping Members is a group of volunteers who have generously agreed to help. They are just a phone (or an e-mail) away. Please call only during the appropriate times, if you are a member, and own the software in question.

Apple II / IIGS Software & Hardware	1, 5, 7, 12
AppleWorks / ClarisWorks-Draw	6, 7, 8
Classic Macs	10
Cross-Platform File Transfer	5,12
FileMaker Pro	
FirstClass	
iMacs	14, 16
iPhoto / iTunes / iMovie	17
Mac OS Classic	7,14, 17
Mac OS X	16, 17
MacWrite Pro	13
Microsoft Excel	2, 5, 15, 16
Microsoft Word	5, 16
MYOB	15
Networks	10, 16
New Users	1,9,14
PhotoShop	3, 11
PowerBooks / iBooks	10,14, 16, 17
Power Macs	16
Quicken	2, 15, 17
QuickBooks and QuickBooks Pro	15
WordPerfect	4

1. Les Anderson	651-735-3953	DEW
2. Mike Carlson	218-387-2257	D
3. Eric Jacobson	651-645-6264	D
4. Nick Ludwig	612-593-7410	DEW
5. Tom Ostertag	651-488-9979	EW
6. Owen Strand	763-427-2868	D
7. Bruce Thompson	763-546-1088	EW
8. Pam Lienke	651-457-6026	EW
9. Tom Lufkin	651-698-6523	EW
10. Ben Stallings	612-870-4584	DEW
11. Gary Eckhardt	952-944-5446	EW
12. Michael Cumings-Steen	651-644-8653	DEW
13. R. J. Erhardt	651-730-9004	DEW
14. Richard Becker	612-870-0659	EW
15. Ardie Predweshny	612 978-9774	DEW
16. Andre' Benassi	763 786-3891	EW
17. Dave Peck	651-423-4672	DEW

D: Days, generally 9 a.m. to 5 p.m.
 E: Evenings, generally 5 p.m. to 9 p.m.
 W: Weekends, generally 1 p.m. to 9 p.m.

Please call at reasonable hours, and ask if it is a convenient time for them. By the way, many of these volunteers can also be contacted on our BBS. We appreciate your cooperation.

If you would like to be a Members Helping Member volunteer, please send an e-mail message to John Pruski on our BBS, or call him at 952-938-2818, with your name, telephone number, contact hours, and the software or hardware areas you are willing to help others.

Newsletter Ad Rates

1/12 page 2.25" Width x 2.5" Height \$5	Outside back cover . 7-1/2" Width x 7-1/2" Height . . \$50
1/6 page 2.5" Width x 5" Height \$10	Inside back cover . . . 7-1/2" Width x 10" Height . . \$60
1/3 page 2.5" Width x 10" Height Vert or 5.5 H. . \$20	
1/2 page 7.5" Width x 5" Height (save 5%) . . . \$30	
2/3 page 5" Width x 10" Height (save 7%) . . . \$40	
Full page . . . 7-1/2" Width x 10" Height (save 15%) . . \$60	

All ads must be prepaid and submitted on electronic media. Ads of \$20 and under must run for a minimum of three months.

Mail inquiries to: PO Box 796, Hopkins, MN, 55343
 Phone inquiries to: John Pruski, 952-938-2818

mini'app'les Board Meeting Minutes, September 3, 2002

Submitted by Bruce Thompson

Present: Les A., Greg B., Denis D., Bruce T., Dave P., John P., Don W., Bert P.

1. Adoption of Agenda - Changes M/S/P
2. Approval of Minutes M/S/P as corrected
3. Treasurers Report - Don Walz - Presented Income / Balance statement for fiscal year
Officers and Coordinators Reports
President - Les Anderson
Vice President - Denis Diekhoff - Annual Meeting, will try to get Southdale Library (Dec reservation)
Secretary - Bruce Thompson - has had discussions with Apple re: Ambassador position, trying to determine all access
Marketing - Greg Buchner - need to update Computer User info; will take over new user CD and update
Membership - Erik Knopp - absent
SIG Director - Dave Peck - Considering Final Cut Pro SIG, will

coordinate with John P (iMovie SIG); will investigate counter for web site; looking for Dreamweaver OSX Publications - John Pruski - Printed 320, mailed 240
Past President - Bert Persson - will set up for fall Hamfest; M/S/P to authorize up to \$40 for table, admission

Unfinished Business
Annual Budget - Presented first run; Les will modify based on treasurer report and re-work
Annual Auction - Les will reserve Washburn for Sat, Dec 7 (all day)
Bylaws
Records - minutes, equipment, software - still collecting info
Surety Bond - Signatories - Don has copy of insurance.
Audit - Les is still looking, placed notice in newsletter, will make announcement at meetings
Yearly Plan - Annual Meeting Denis is working on details
BBS Calendar - Trying to figure out method to use one update for BBS, Web; Bruce and Dave will try some

things. Will check with Dick p re: adding to all members' desktops eDOMs/New member CD - Greg will take a look and consider adding utilities
Novice Workshop - Scheduled for Oct 5; need to get newsletter out early email - will keep for now, Bruce has created account that could be used if needed
Sysop - Dick P has moved, will need to evaluate situation
New Business
EFT of Dues - no change for group; most EFT will send check if needed
St Charles School - M/S/P to give free membership in recognition of use for novice workshops
Voice Mail - Bruce would like replacement individual; will evaluate need for VM, check number of calls, consider dropping

Next meeting Mon, Oct 7, 7 PM at Rice Street Library, 1011 Rice, St. Paul

Report on Novice Workshop

Submitted by Les Anderson

The novice Workshop was held on Oct. 5. One new member brought his G3 Tower and Harry Leinke spent about 1 1/2 hours with him working on OS X and the help menu. Bruce Thompson took advantage of the high speed internet to download the

latest update to Appleworks 6. It took about 5 minutes compared with one to two hours with a modem.

Several of us used the time for general discussion on computers, and we also took a look at some of the computer items for sale on eBAY.
The next Saturday Workshop is

planned for January 18, 2003 th St. Charles School from 9:00 AM to noon. Watch for more information in the January Newsletter.

The Miniapples Annual Auction December 7th 2002

Submitted by Bert Persson

On Saturday December 7th we will have our Annual Auction at Washburn Library located on 5244 Lyndale Ave So, Minneapolis.

We plan a preview at 12:00, auction starts at 1:00 PM.
If you like to donate equipment or help with the auction please contact John Pruski (952) 938-2818 or Bert Persson (612) 861-9578

More information on the auction will be published in the December newsletter.

Special Offer for mini'app'les members

Submitted by Andre D. Benassi

A friend of mine (Kyle Hammond, a regular at the Programmer's SIG) is a lead developer on an excellent piece of finance software called Budget. Budget helps you plan where your money is going, rather than watching where it went, like most programs do. Budget is available for Mac OS X. You can try it out as shareware:

Mac OS X version (Cocoa native):
<http://www.versiontracker.com/more-info.fcgi?id=15308&db=mac>

As a special offer to mini'app'les members, Kyle has made a special offer available to us and only us. You can get the full version for \$19.95, or 20% off the full price. In order to take advantage of this offer, go to the following website and enter the follow-

ing user name and password:

URL:
<http://cocoabudget.home.att.net/specialrates/mug.html>
Username: specialrates
Password: FinancelFun

Remember that this offer is only for mini'app'les members. Give it a try! André

Special Limited Time Offer On Macworld Expo Registration

The User Group Advisory Board, in association with Macworld Conference & Expo, is pleased to announce two very special opportunities for user group members to attend Macworld Conference & Expo in San Francisco for free, or for a substantial savings, depending on the conference package you choose.

For a limited time, Apple user group members can register for a free Exhibit Hall pass (\$35 value), or enjoy an even better value by taking 15% off all conference packages. That can be a savings of up to \$238, and is available only to user group members using the User Group Priority Code (below).

Conference packages available include the Platinum Pass, Super Pass (both now include Keynote VIP seating), Macworld/Pro Conference, Macworld/Pro Conference Day Pass, Macworld/Power Tools Conference, 2-Day Macworld/Users Conference, Workshops and the new Hands-On MacLabs package. The Exhibit Hall

pass includes access to MacBeginnings, MacBrainiac Challenge and Birds-of-a-Feather sessions.

Macworld Conference & Expo
Moscone Center
San Francisco, CA
Conferences: January 6 - 10, 2003
Expo: January 7 - 10, 2003
<http://www.macworldexpo.com>

User Group Discounts:

September 23 - October 28, 2002
Free Exhibit Hall Pass (a \$35 value),
15% off Conference Packages

September 23 - December 9, 2002
15% off Conference packages

For USER GROUP Members ONLY *

The User Group Priority Code is: D-AUG03

For USER GROUP Members ONLY *

Valid for new registrations only. This offer may not be duplicated,

redeemed for cash or used in conjunction with any other offer. All registrations are non-refundable and non-transferable.

Encourage your members to use this code to save money, and to demonstrate the important role of user groups in the Macintosh community.

IDG World Expo/Macworld Conference & Expo has been very generous in supporting Macintosh user groups and UG functions and events. As a way to reciprocate, please consider placing a link to the Macworld Conference & Expo web page from your group's site, and/or running an advertisement in your newsletter. Those materials are available on The MUG Center at: <http://www.mugcenter.com/macworld/mwsf2003/offer.html>

From SmallDog TechTails #133, Sept 23, 2002 Copy-Protected CDs

Submitted by Bruce Thompson

I have had several people write to me lately complaining about not being able to import certain music CDs with iTunes. Worse yet, these CDs occasionally get stuck in a drive and will neither mount or eject. On some systems, the machine will hang, and you cannot start up with the CD in the drive! These CDs are called "copy-protected" by the manufacturers. For those of us who rely on a computer as a music source, they can be "use-protected" as well!

Here's what's going on:

The data on an audio CD is just that: raw data. It is not structured like a file system, with a directory that contains information about the contents of the disk. An audio CD has just one file which is a continuous stream of information. This is so that CD players don't have to be very smart to read the data. In order for a player or drive

to detect the number and lengths of the tracks of a CD, it must scan through the audio portion of the disk, checking where each track begins and ends. Kind of a laborious process, but I guess being able to make a CD player without a microcontroller is worth the few seconds we must wait for a CD player to scan a disk.

Enhanced music CDs put additional information at the end of the audio track. They are essentially partitioned into two volumes. This is why they show up on your desktop as two separate items. (Ever drag a CD to the trash, and had it disappear but not eject? It might be an enhanced audio CD. Try looking for the other mounted volume.) While this is great marketing materiel for bands, even some computer games are published using this format. This is so you can listen to the soundtrack of the game in your car CD player and pretend you are flying an X-Wing instead of a '83 Oldsmobile. But I digress.

In order for a computer to recognize an enhanced CD, it must scan the entire disk and search for more data following the audio track. It must do this with every audio CD that's inserted, since there is no other way to distinguish between an audio CD and an enhanced CD. Usually, the drive finds nothing there. Sometimes, the drive finds data in a generic sort of file system that many computers can understand. Then you can watch you favorite band cavort on the tour bus with their Handy-Cam. And then sometimes...when you least expect it, you find a dirty trick.

Copy-protected CDs are not actually CDs, since they violate the standards set forth by the industry. Their first part is a standard audio track, one huge file of raw data. This is all a normal audio CCD player can see, so they play the CD without a second glance and stop at the end of the audio track. A smarter CD mechanism, like the CD-ROM drive found in

a computer (any computer, running any operating system), a smart consumer DVD player, or a professional-grade CD player will continue past the end of the CD and search for more data. This is where the trap lies.

There is no data at the end of the CD, but there are two sets of instructions. The first tells the drive to look for more data in the second part. The second part tells the drive to go find more data in the first part. Sony just handed your CD drive one of those little cards that says "Turn me over!" on the front and "Look on the other side!" on the back. Unfortunately, CD drives are too stupid to laugh at this first-grade joke and so they flip the card back and forth endlessly, while telling the computer, "Hang on, I have more data for you, just gimme a second..." Thus, your computer might even hang or fail to boot with one of these CDs inserted. At the least, your computer won't eject the disk because it's in use.

Here's what to do:

If you have a copy-protected CD stuck in your computer, try restarting and holding down on the mouse button. This should cause the computer to

Mac OS X SIG

Submitted by Andre D. Benassi

The exploratory first meeting of the Mac OS X special interest group has been scheduled for Tuesday, Dec. 3rd. The location is the Burnhaven library in Burnsville.

Burnhaven Library
1101 W. Co. Rd. 42
Burnsville, MN 55306
Phone 952-435-7177

<http://www.co.dakota.mn.us/library/locations/burnhaven.htm>

eject the disk. In some cases, a manual eject may be necessary, by poking a paper clip into a small hole in the CD drive. OS X is smart enough to be able to eject these disks via iTunes or DVD Player, so you could boot holding the "x" key if you have OS X installed but are booting to OS 9. My favorite is to restart and hold Command-Option-O-F at startup. In open firmware, type "eject cd" and that'll take care of it!

Due to successful lobbying by CD manufacturers and computer companies (including Apple), Sony is no longer able to put the CD logo on disks that contain this copy-protection scheme. Instead, they must clearly state that disk is incompatible with computers. I urge you to look closely at each CD you intend to purchase and make sure that it has the CD logo. If the logo isn't there, but you really must listen to the artist's work, download it from LimeWire and send the artist a couple bucks in the mail. That'll be one hundred times what they'd get from the record company anyway.

Here's Apple's official word:

<http://docs.info.apple.com/article.html?artnum=106882>

The time will be from 6:30 PM to 8:30 PM. I am looking forward to meeting everyone interested in Mac OS X. Please bring your questions and interests as we will take a long look at all aspects of this new and exciting, but often confusing new operating system from Apple computer.

I have tried something in the past that has worked well. If you are interested in being reminded when the meeting is coming, I send out a reminder email to those who wish to be reminded. I keep a group of email addresses in my Mac OS X Address

Justin Granger
Justin@smalldog.com

Small Dog Electronics "High Technology for Low Prices"
1673 Main Street, Waitsfield,
Vermont 05673 USA
Phone: 802-496-7171 Fax: 802-496-6257 e-mail: art@smalldog.com
<http://www.smalldog.com>

TECH TAILS is a trademark and SMALL DOG, SMALL DOG ELECTRONICS IN LOGO and HIGH TECHNOLOGY FOR LOW PRICES are registered trademarks of Small Dog Electronics, Inc. Entire contents Copyright 2002 Small Dog Electronics, Inc., Waitsfield, Vermont USA - All Rights Reserved

book, and I mail out using BCC so that no one will be handing out their email address.

If you want to be reminded as to when the meeting will be, please send me an email. My email address is andre@visi.com.

Thank you, and I look forward to seeing everyone at the new Mac OS X SIG!

André Benassi
Mac OS X SIG Coordinator

Apple eNews September 26, 2002 Volume 5, Issue 20

In This Issue:

1. Great Graphics by Design
2. You Have a Rendezvous with Mac OS X
3. We've Got the Proof
4. How Does This Sound?

5. Tips for Ten: Capture That Window
6. iTunes Tip: Move That Column
7. Technically Speaking
8. What's New?

1. Great Graphics by Design

Designed to provide superior graphics performance, the Power Mac G4 offers the choice of three stellar graphics processors: the NVIDIA GeForce4 MX, Radeon 9000 Pro from ATI, and NVIDIA GeForce4 Titanium.

All three take advantage of the dual processors in the Power Mac G4.

All three support dual displays. (Add an Apple DVI to ADC Adapter, and you can make that two Apple flat-panel displays.)

All three take maximum advantage of Quartz Extreme, a powerful new feature in Mac OS X v10.2 Jaguar that uses the graphics card to accelerate the compositing of 2D, 3D, and QuickTime content.

<http://www.apple.com/powermac/graphics.html>

And if you have designs on some great graphics of your own, take advantage of the Design Freely promo and get a free copy of InDesign 2.0* when you purchase your Power Mac G4 computer.

<http://www.apple.com/promo/design-freely/>

Via mail-in coupon. Terms and conditions apply.

2. You Have a Rendezvous with Mac OS X

Mark Gibson, the veterinarian appearing in our new television ads, expresses a message we've often heard. Customers enjoy using the Mac because it "just works." No fiddling. No fussing. The Mac "is advertised as a plug-and-play machine," says Gibson, "and it is. I could plug in a new printer and install the new driver, and the thing would work."

<http://www.apple.com/switch/stories/markgibson.html>

With Mac OS X v10.2, we're extending that ease of operation to networking, an area that has frustrated so many people using computers.

Imagine adding a printer to a network and having every Mac on the network simply discover it--without any configuration. Need a quick way to share files at a meeting? What if everyone's PowerBook or iBook computers could simply detect one another? Instant file sharing.

That's the power of Rendezvous, one

of the new features available in Mac OS X v10.2 Jaguar.

<http://www.apple.com/macosx/jaguar/rendezvous.html>

3. We've Got the Proof

Gary Knight's a collector. An evidence collector to be exact.

A forensic photographer, Knight has been capturing crime data on film for over 25 years. Until, that is, he saw the digital strobe light.

Realizing that the law enforcement organization for which he works would be better served by an all-digital solution, Knight staked out some space in his office for a new "digital hub"--a dual processor Power Mac G4 at its core and a suite of digital cameras, scanners, printers, and memory card readers at the ready.

How did Knight prove the practical benefits of the digital switch? He saved taxpayers a wad of money and offered the police a more timely and dependable evidentiary process in the bargain.

<http://www.apple.com/hotnews/articles/2002/09/forensics/>

4. How Does This Sound?

Show of hands. How many of you haven't the faintest idea how to take advantage of the iTunes equalizer?

Would you like to?

Good. Because we've made arrangements with Peachpit Press and award-winning Mac author Jim Heid to publish an excerpt from Heid's new book, "The Macintosh Digital Hub." In the book and its accompanying DVD, Heid covers iTunes, iPhoto, iPod, iDVD, and iMovie, offering invaluable information about the Mac and the digital hub in general and the various digital tools in particular.

As an example, we thought you'd enjoy his discussion about the iTunes equalizer, excerpted from the chapter on iTunes, and the complementary track from the DVD. Download them from Peachpit Press's website. And start taking advantage of the equalizer.

<http://www.peachpit.com/digital-hub/download.asp>

5. Tips for Ten: Capture That Window

With Mac OS X v10.2, you now have an additional option for capturing screen shots.

1. Type Command-Shift-3 to take a screen shot of your entire screen.
2. Type Command-Shift-4 and Mac OS X will present you with crosshairs you can use to select whatever portion of your display you'd like to capture in a screen shot. And here's the new option:

3. Immediately hit the spacebar after typing Command-Shift-4. Instead of crosshairs, you'll see a little camera. Move the camera around to highlight the Dock, the menu bar, the desktop, or any open window. Then just click the mouse to "snap" a screen shot. In fact, with this option, you can entirely eliminate the desktop when you capture a screen shot of an individual window.

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

6. iTunes Tip: Move That Column

You probably already know that you can tell iTunes to sort the music you're browsing simply by clicking one of the column heads. For example, if you click Song Name, iTunes lists the songs you're browsing in alphabetical order. (Click the triangle to change to reverse alphabetical order.) Want to sort your tunes by playing time? Click the Time column. But that's not the only trick you can play with column headers. Did you know that you can easily change the order of the columns? It's true. Say you want the Artist column to appear immediately after the Song Name column. Position the mouse over the Artist column, hold down the mouse button, and drag the column to its new position. The change will apply only to the iTunes window you're browsing.

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

7. Technically Speaking

You're out enjoying the sparkling fall weather. Just you, your daughter, and continued on page 11



mini'app'les Handy Form

**New & Renewing Members-
Specify your level of support:**

- \$25 (One Year)
- \$45 (Two Years)
- \$60 (Three Years)
- \$15 Student*(One Year)
- \$100 Corporate (One Year)

Thanks!

* must be a full-time student
at an accredited institution

**Make Checks
Payable to
"mini'app'les"**

Name: _____

Company (if mailed to): _____

Address: _____

City, State, Zip: _____

Phone (Home): _____ (Work): _____

Occupation: _____ Check if this is a

Member ID# (if applicable): _____ address change.

Which personal computer(s) do you use?

- Power Macintosh model(s) _____
- Macintosh model(s) _____
- Apple II model(s) _____
- Other _____

What peripherals or
attachments do you use?

- Printer
- Laser Printer
- Modem
- Scanner
- Digital Camera
- Drawing Tablet
- Voice Mail
- MIDI
- CD-ROM
- Other _____

What are your areas of
special interest?

- Business Applications
- Household Applications
- Educational Applications
- Desktop Publishing
- Programming
- Networking
- Games
- Other _____

Please list the five software
packages you use most often:

- Check if you want your
name withheld from
commercial and other
non-club mailing lists
- Check if you are
interested in volunteer
opportunities
- Check if you were
referred by a club
member. Please give
their name.

Yes..

I'd like to join!

**If this is a new
membership or a
renewal, please
take a few minutes
to fill out this
questionnaire**

Macintosh & Apple II eDOM Orders

Please allow up to
6 weeks for delivery

Disk Size	eDOM #	Title or Description	Qty.	Price @	Total

Disk Prices

	Members	NonMembers
5.25" eDOM or System Disk:	\$1.00	\$2.00
3.5" eDOM:	\$5.00	\$10.00
Mac System 7.0.1 (9 Disks):	\$15.00	N.A.
GS/OS 6.0.1 (6 Disks):	\$10.00	N.A.
3.5" System Disks(All Other Systems):	\$2.00/Disk	N.A.

(Price includes 6.5% MN Sales Tax)

◇NonMembers cannot buy System Disks

Total Merchandise

Add \$1/Disk for Shipping (\$4.00 Max)

GRAND TOTAL

Make Checks Payable to "mini'app'les"



mini'app'les Handy Form

**New & Renewing Members-
Specify your level of support:**

- ___ \$25 (One Year)
- ___ \$45 (Two Years)
- ___ \$60 (Three Years)
- ___ \$15 Student*(One Year)
- ___ \$100 Corporate (One Year)

Thanks!

* must be a full-time student
at an accredited institution

**Make Checks
Payable to
"mini'app'les"**

Name: _____
Company (if mailed to): _____
Address: _____

City, State, Zip: _____
Phone (Home): _____ **(Work):** _____
Occupation: _____ Check if this is a
Member ID# (if applicable): _____ address change.

**Please list the five software
packages you use most often:**

Which personal computer(s) do you use?

- Power Macintosh model(s) _____
- Macintosh model(s) _____
- Apple II model(s) _____
- Other _____

**What peripherals or
attachments do you use?**

- Printer
- Laser Printer
- Modem
- Scanner
- Digital Camera
- Drawing Tablet
- Voice Mail
- MIDI
- CD-ROM
- Other _____

**What are your areas of
special interest?**

- Business Applications
- Household Applications
- Educational Applications
- Desktop Publishing
- Programming
- Networking
- Games
- Other _____

- Check if you want your
name withheld from
commercial and other
non-club mailing lists
- Check if you are
interested in volunteer
opportunities
- Check if you were
referred by a club
member. Please give
their name.

Yes.

I'd like to join!

**If this is a new
membership or a
renewal, please
take a few minutes
to fill out this
questionnaire**

Macintosh & Apple II eDOM Orders

**Please allow up to
6 weeks for delivery**

Disk Size	eDOM #	Title or Description	Qty.	Price @	Total

Disk Prices

	Members	NonMembers
5.25" eDOM or System Disk:	\$1.00	\$2.00
3.5" eDOM:	\$5.00	\$10.00
Mac System 7.0.1 (9 Disks):	\$15.00	N.A.
GS/OS 6.0.1 (6 Disks):	\$10.00	N.A.
3.5" System Disks(All Other Systems):	\$2.00/Disk	N.A.

(Price includes 6.5% MN Sales Tax)

◆ NonMembers cannot buy System Disks

Total Merchandise

Add \$1/Disk for Shipping (\$4.00 Max)

GRAND TOTAL

Make Checks Payable to "mini'app'les"

continued from page 8

the sound of leaves crunching underfoot. Cool evening temperatures and shorter days, you explain, are causing the leaves to change color. That's when the phone rings. That's right: Carly has a dance recital at 4:00, and you don't want to be late. Again. So whose responsible for the timely reminder?

iCal and Address Book deserve the thanks for this handy (and very practical) application of the digital hub. And it's so simple to implement. Just add your mobile phone or pager number to the new systemwide Address Book that's part of Mac OS X v10.2 Jaguar. Then set iCal to send email to your phone email address. Like to see step-by-step instructions? <http://www.info.apple.com/kbnum/n61728>

8. What's New?

There's a new addition in IBM's family of ViaVoice products for the Macintosh. It's ViaVoice Simply Dictation for Mac OS X. Available now from the Apple Store, ViaVoice Simply Dictation for Mac OS X is easy

to use and offers outstanding dictation accuracy.

Offering outstanding dictation accuracy, ViaVoice Simply Dictation for Mac OS X lets you use your voice--instead of your mouse and keyboard--to enter, edit, format, and correct text. For more information:

<http://www3.ibm.com/software/speech/desktop/w10-mac.html>

Explore Mac OS X v10.2. See how to burn data to a CD in the Finder, use Inkwell, configure printers, take advantage of Mail, have fun with iChat. Just visit our new Mac OS X Theater and play our QuickTime videos.

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

If you're running Mac OS X v10.2, you can keep your Mac secure and operating at peak performance levels. Thanks, that is, to Symantec's fine suite of Mac utility products, all of which support Mac OS X v10.2.

<http://www.symantec.com/mac/>

With "Star Trek: Nemesis" hitting theaters on the 13th and "The Two Towers" screening on the 18th, December's going to be a hot movie month. So--lest you forget--you'll want to set reminders for yourself in iCal. While you're at it, schedule some time to watch the new trailer for "Star Trek: Nemesis."

http://www.apple.com/trailers/paramount/star_trek_nemesis/

A cluttered desktop can be a monstrous problem, but here's a solution of gigantic proportions. Hubzilla.

<http://www.charismac.com/Products/hubzilla/index.html>

Wanted

PCI / SCSI card. Apaptec 2906 or equivalent.
Denis, (612) 920-2437
lucky@usfamily.net

Place Your Ad Here !!!

For rates see page 4



Hartland Shoe Repair Co.
591 N. Hamline Ave
Corner of Hamline and Thomas
St. Paul, MN 55104

Hours
Tues-Fri—Noon to 6 PM
Sat—9 AM to Noon
Closed Mondays

Since 1968
651-646-4326
Ask for Gene

Email: hartlandsr@hotmail.com

MHC Computing
Macintosh™ Consulting
Individual & Group Training
Computer Problem Assistance

Mike Carlson
(218) 387-2257 (Grand Marais, MN)

mhcncv@boreal.org

FileMaker®
Solutions Alliance
Member

USFamily.Net

Internet Services

Premium Twin Cities Internet Service
for business and personal use.
All digital all the time.
ISDN or 56k are no extra charge!

Unlimited Access.
No busy signals.
Only

\$8.99

Per month



www.usfamily.net Info@usfamily.net

1st month free!

WWW, e-mail, etc.
Any speed. No ads.
No gimmicks. No risk.
Simple setup.
Friendly support.
Over 2 year of excellent local service.

Call now!
(651)
697-0523

Benefits of your mini'app'les membership include:

A one year subscription to our monthly Newsletter

A free account on the mini'app'les BBS (60 minutes/day)

Communicate with other mini'app'les members plus get up to date information on mini'app'les events and meetings. Get assistance from other members.

Eligibility for frequent drawings of free equipment, software, and books.

Just a few of the many items given away free in the past include: Connectix QuickCam, Quickeys, Books from Peachpit Press, MacSoft Games & Software,