



Rmug News

February 2004

This Month

RMUG Meeting, Saturday Morning
February 14, 2004 9-11:30AM

All Mac users, new & old are invited to attend the next RMUG general meeting in the classrooms at:

Little Country Church
873 Canby & Churn Creek Rd.
Redding, California

(RMUG IS NOT CHURCH AFFILIATED)

Coffee and donuts are served during our "Get Acquainted" time, 9am to 10am. There are classes for "Beginners" and "Intermediate" from 9:15am to 10:00am.

Topics this month will include iMovie, Acrobat and PageMaker along with the usual Q&A.

Contents

RMUG Information	2
SBook 5	3
Geek Image	5
Lithium ion batteries	6
Secretary's Notes	7
Librarian's Corner	7
Freeware & Shareware	8
Editorial	9
Our Host	10

Rmug Officers

Dale Josephson, President
Jim Pace, Vice President
Don Lapray, Treasurer
Mary Gililland, Secretary
Charlotte Ruskowitz, Librarian
Ken Lorenz, Editor
Barbara Benefield,
Louise Zegers, Pat Hiner
Hospitality

President's Letter

Well, I finally got off of Mac OS 9 and into Mac OS X Panther. I made a New Years resolution to get into X and stay there, but that resolution was broken by January 3rd. Then last Saturday I was at work doing some research and development on some new servers I am about to deploy. I reached a point where I needed to test email on one of my new mail servers so I broke out my trusty 700Mhz iBook and hit the power button only to be greeted with the doom of nothing. After trying everything including a firewire cable connected to a functioning Mac and starting the iBook with the T key being depressed, I had no signs of life. I called up John Wentworth at Capital Business Machines in Eureka and he said that if I called Apple they would take care of it for me, or if I shipped my beloved iBook to Eureka he would handle it for me and he would make a dollar or two in the process. I thought about my options for 1/100 of a second and realized I would much rather trust John than an unknown who may just decide to erase my Hard Drive. So Monday afternoon I shipped my iBook to Eureka.

Then I started thinking about replacing my iBook with something a little bigger and my CPA has recently informed us that we should be leasing some of our equipment instead of always buying it. So I called up Powemax in Oregon and they said it would take two weeks to get the leasing paperwork completed and a new computer in my hands. Then I called up Mac Zone where I have an open account and asked them how long to get a leased computer in my hands, and they said they could get me a computer in a week or so. So being the impatient Taurus I am, I called Mac Zone back up and asked how long to get me a 15.2 inch PowerBook with a 1.25Ghz. processor, 512MB RAM all in the lower slot, a Super Drive, and an AirPort extreme card. My sales rep said he could have one to me by 10 AM Tuesday so I told him to make it so. Sure enough, my new baby arrived at 9AM Tuesday. John Oswald convinced me it would be best to wait for my iBook to return so that he could use Carbon Copy Cloner to move all my OS-X software to my new computer. So

Continued Page 4

Rmug Information

Why RMUG? The Redding Macintosh Users' Group was formed to help members and new users obtain maximum enjoyment and performance from their computers. This is accomplished through group activities and our direct affiliation with Apple™.

Resources: RMUG resources include monthly mailings from Apple™ and numerous outside vendors. We have a library of public domain programs, games and shareware software. We have videos and other computer-related guidebooks and information.

Meetings: RMUG meetings are held on the second Saturday of each month from 9:00 to 11:30 AM at Little Country Church, 873 Canby Rd. Room B-6. (we are not church affiliated) The meetings give members and visitors an opportunity to share information, opinions, personal experiences and techniques regarding Macintosh computer systems—hardware & software.

Membership Information: We invite you, as a guest, to attend our next monthly meeting. If you decide to join RMUG, your membership fee includes your whole family. We need your help as much as you need ours! Please participate!

Welcome To Our Meetings: Call the President, Dale Josephson at 244-7262 or contact other RMUG officers for help. Go to <http://rmug.org/membership.html> for numbers.

Membership Dues: \$24 / year. Includes newsletters, access to shareware, monthly workshops, troubleshooting help. Payment of dues can be made at the monthly meetings or send them to: Don Lapray, 1745 Crosby Lane, Redding CA 96003. Please make check payable to: **Redding Macintosh Users' Group.**

SBook®5

SBook®5 is an extremely fast, AI (artificial intelligence) -based personal information manager. Information is organized in free-format entries --- one for each person or company. Each entry can have any number of postal addresses, phone numbers, email addresses, photographs, URLs, and other information.

SBook5 automatically tells the difference between an entry that represents a person and one that represents a corporation, and sorts accordingly. The database then sorts entries as you would, if you only had the time.

SBook uses an artificial intelligence engine to recognize information in each free-form entry. SBook provides for transparent multi-user access to files shared over AppleShare, two-way synchronizing with Apple AddressBook, and automatic export of vCards to the Apple iPod.

Searching with SBook

Searching algorithms are blindingly fast and intuitive --- far more powerful (and useful) than simple string-search. Can rapidly import and export data in a wide variety of formats. Can dial the phone using a modem; a second expert system for properly handling area codes and foreign exchanges. A third expert distinguishes between companies and people. SBook catches keyboard events and interprets them in a way that feels very intuitive. For example, if the word Name is highlighted in an entry and you paste multiple lines, the first line is pasted into the Name line, the font is switched, and the rest is pasted where the word Address appears. Such attention to minutiae is present throughout the program. Up and down arrows in the search field change the selected entry.

Entries can be dragged into Apple Mail messages for sending to others, then dragged out and into the recipients SBook file. SBook provides MacOS X Services for envelope printing and creating new entries.

SBook5's proprietary(*) searching algorithms search in the blink of an eye. Just type a few characters from the person's name, and SBook5 instantly finds the right entry. Don't

know the name? No problem --- SBook5 automatically downshifts to full-text search mode, automatically finding all entries that match what you type.

In fact, SBook's searching algorithms are so good that Apple "borrowed" some of them for use in AddressBook and Mail. But they didn't get everything right, as you'll discover when you actually use SBook!

Besides storing names and addresses, you can use SBook5 to store:

- Directions
- Job evaluations
- Photographs
- Recipes
- Jokes, quotes, or inspirations

Features in SBook5 include:

- Support for Cocoa's most modern features, including drag-and-drop, rich text, and services.
- SBook databases can be encrypted with 128-bit blowfish, for unparalleled security.

- Stores database in XML, to make it easy to interoperate with other applications.

- Automatically finds and identifies names, phone numbers, email addresses, URLs, and other kinds of information.

SBook Legal

SBook5 is derivative work of SBook3.0. The original SBook technology was developed by Simson Garfinkel in 1991. In 1993 Garfinkel licensed SBook3.0 to Sarrus Software in a contract that retained derivative rights. (What, you think I'm stupid?) SBook5 contains no code that was authored by Sarrus Software (or by anyone other than Simson, for that matter).

SBook® is a registered trademark (USPTO #2,654,763) of Simson L. Garfinkel

SBook5™ is also a trademark of Simson L. Garfinkel. Some day, when I get around to it, I'll use the UDRP to get that pesky sbook.com domain. Until then, you'll need to use sbook5.com.

Privacy Policy: SBook5 checks with the SBook website every time it starts up to see if a new version of the SBook application has been released. You can disable this in the SBook5 Launch Preferences window.

Info at: <http://www.sbook5.com/>

Donald

President's Letter Continued

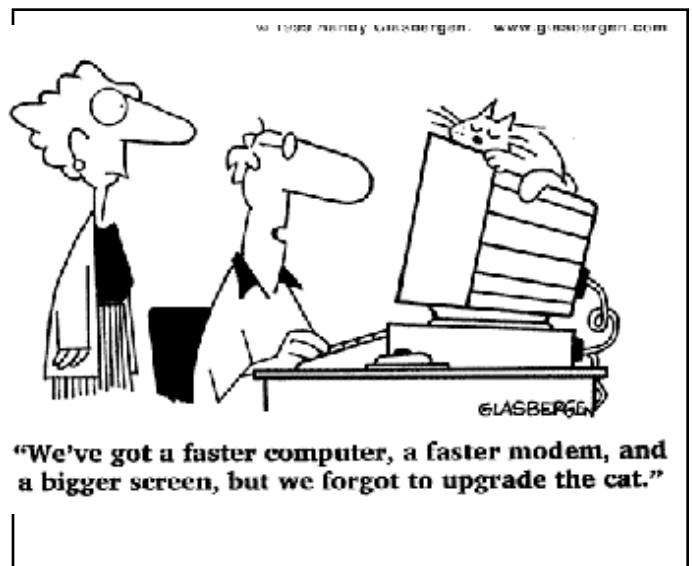
all week I kept using my old Tangerine Clamshell iBook and postponing adding any software to my new pride and joy. When the iBook failed to make it back to Redding before the weekend and I needed to write this article, I brought my software home. Waiting for the Super Bowl to start, I am loading everything I can find onto my beautiful beautiful silver beast that only boots into Mac OS-X, which brings me back to my New Years Resolution.

If you don't think I was busy on Monday morning, let me tell you about one of my hoteled servers. TheFlyShop.com sits in my server rack and it's webmaster Terry was calling on my cell phone when I arrived at work. He said that his server had not responded for at least twenty minutes. After unlocking the office door, I found his eMac server had died a mysterious death and would not even chime. Terry and I took his firewire backup hard drive and connected it to Al's G4 and we were back in business. Then I raced home where I borrowed my house guest's G4 and on the way back to the office I picked up a 120GB hard drive. Then back in the office I added a 133Mhz ATA card to control the 120GB 7200RPM hard drive and copied the back up files from the back up drive to the new drive, and this included the System. We had less than 90 minutes of down time for TheFlyShop.com even though there were a total of three servers between 6AM Monday and noon Monday.

After Terry & I were through testing the replacement Fly Shop server, we decided to replace his eMac server with a G4 tower. We needed to boot into OS 9 for a short time as we upgrade our server software from OS 9 to OS-X, so we were limited to 3 choices, and they are all based on the single and dual 1.25Ghz processor. We chose the 1.25Ghz single with the combo drive, as we didn't need the DVD abilities of the Super Drive or dual processors. This next Tuesday we will move all the software from the borrowed G4 to The Fly Shop's new G4 tower.

I have found one difference between my iBook in Panther and my new PowerBook in Panther. Most of you will probably not need the following information, but for those that do need it, you will be glad it drove me nuts before you. My iBook had had Jaguar that I upgraded to Panther and my PowerBook came with Panther. Yes, there is a difference in the AppleTalk networking, especially as it pertains to communicating with older Macs still using OS 9. The problem was I could not log into or even see any of my OS 9 servers on the network, even though I had AppleTalk turned on in my AirPort card setup. After trying everything I could think of, I called Apple support and spoke with a level 1 technician for 10 minutes. I stayed on hold for twenty more minutes before a level 2 technician came on and told me about a NEW utility in the Utility Folder. "Directory Access" is a simple little application that controls little things like AppleTalk. To use Directory Access first start the program and then click on the padlock icon in the bottom left corner of the window (password required). Then turn on AppleTalk by checking the box next to the name "AppleTalk" and then click on the padlock a second time to lock the program. The level 2 technician said it should just work, but I still could not see my OS 9 servers until I restarted my PowerBook, and then everything worked just like it had on my iBook.

dale j



GEEK' IMAGE SHATTERED

The typical Internet user -- far from being a geek -- shuns television and actively socializes with friends, a study on surfing habits said Wednesday.

The findings of the first World Internet Project report present an image of the average Netizen that contrasts with the stereotype of the loner "geek" who spends hours of his free time on the Internet and rarely engages with the real world.

Instead, the typical Internet user is an avid reader of books and spends more time engaged in social activities than the non-user, it says. And, television viewing is down among some Internet users by as much as five hours per week compared with Net abstainers, the study added.

"Use of the Internet is reducing television viewing around the world while having little impact on positive aspects of social life," said Jeffrey Cole, director of the UCLA Center for Communication Policy, the California university that organized the project.

"Most Internet users generally trust the information they find online," he told Reuters via e-mail.

The findings are derived from surveys of Internet and non-Internet users in 14 countries: the United States, Britain, Germany, Hungary, Italy, Spain, Sweden, Japan, Macao, South Korea (news - web sites), Singapore, Taiwan, China and Chile. The study does however support some long-established Internet usage trends including the fact that the wealthiest segments of the population are the most avid users and that more men than women surf the Web. But figures vary widely by country.

For example, the gender gap is most pronounced in Italy and smallest in Taiwan. According to the study, 41.7 percent of Italian men are online compared to 21.5 percent of Italian women. In Taiwan, the difference is 25.1 percent for men and 23.5 percent for women.

The digital divide, a phrase used to describe how poverty impacts Web usage, appears to be tightening around the world, Cole said.

In seven of the 12 countries for which the information was available, more than 20 percent of the poorest segment of the population uses the Internet. Sweden, Korea and the U.S. have the highest usage of Internet users among the poor.

SKEPTICAL SWEDES

The credibility of information published on the Internet also received a surprising boost.

Despite the existence of countless spoof Web sites and message boards that carry oddball political rants, more than half of Internet users surveyed said "most or all" of the information they find online is reliable and credible.

The most trusting users are in South Korea while Swedes are the biggest skeptics about the veracity of Web news.

The Chinese, meanwhile, are among the most active Net socializers. According to the study, Chinese Internet users say they rely on the medium to interact with others who share their political interests, hobbies and faith.

"It's more than in any other country and a significant figure for citizens of a nation in which religion is officially banned," the study said of Chinese users' willingness to discuss religion online with others.

By Bernhard Warner, European Internet Correspondent LONDON (Reuters)

LITHIUM ION BATTERIES

Lithium ion batteries, the battery type most commonly used inside laptops and the flashy gadgets that early adopters of new technology lug everywhere in their pockets, are the most lightweight, powerful and low-maintenance batteries around. They're even more environmentally friendly than other choices.

But they have one drawback: a limited lifespan. Lithium ion batteries are particularly susceptible to aging; as soon as one leaves the manufacturing line, its countdown begins. A typical lifespan is two to three years, whether it is ever used or not — as some disgruntled owners of Apple Computer Corp.'s iPod found when their digital music players suddenly went dead. A huge hullabaloo ensued.

Despite that limitation, gadget makers say they are using the batteries in more and more products because their compact size means they can be used to build the slicker and thinner devices that attract consumers.

Some gadget makers have programs to replace batteries when they've worn out, some don't. Apple eventually agreed to set up a battery-replacement program for the popular digital music player (iPod owners can now have their batteries replaced for \$99). Hand-held maker PalmOne doesn't have a program in place to replace the batteries of old hand-helds; PalmOne's vice president of hardware engineering, Gregg Zehr said that most users choose to upgrade to a new hand-held when the battery wears out.

There isn't much that users can do to make the batteries last longer. For example, some older battery technologies survived longer when users fully discharged them before loading them up with a fresh charge. That's not the case with lithium ion batteries; it makes little difference if users let the batteries run down or keep their gadgets

"topped off" by plugging them in every night or two.

That built-in battery in your digital music player or personal digital assistant will typically survive 500 complete recharge cycles. After so many visits to the power outlet, that battery will still retain 80 percent of the charge it could originally hold, but it's at the beginning of a pretty steep downward curve in performance.

If there's anything that lithium ion technology doesn't respond to well, it's heat. Heat ages these batteries rapidly by accelerating the chemical reaction that eventually kills them. If you aren't going to use that battery-using gadget for a long period, the best thing to do is to store it in a cool place with about a 40 percent charge, said Isidor Buchmann, author of a book on batteries and founder of Cadex Electronics Inc., a British Columbia-based battery-charger company.

Article in Record Searchlight
Submitted by
Donald

SECRETARY'S NOTES:

It is time to pay your dues! The dues are only \$24.00 for the whole year and I think that is a bargain! Every time I go to one of the meetings I get another question or two or three answered. If I had to pay someone for all of the information I have received through the club, I would have spent a fortune by now. If I had had to try and figure out some of the things on my own, well, I would probably not be doing nearly as much or have just thrown the computer out the window. Not only do I get a lot of my questions answered, but the people that belong are just plain nice folks. All right, it is now time for me to get off my soap box.

Hope to see you at the next meeting.

Mary



- Your FAST choice for Internet access in the North State
- Macintosh Service and Repair
- Classes on your site or ours
- RAM upgrades always in stock
- CD Authoring
- Wide range of SCSI cables
- Macintosh batteries
- Trained technicians

School PO's gladly accepted
(530) 242-1800
<http://jett.net>

LIBRARIAN'S CORNER:

Just in case you didn't know.... here are some handy web browsing tips that work in IE, Netscape & Safari. To open a link in a new window, simply hold down the Command key while clicking on the link. Zoom in and out of Web pages to make them easier to read. Have you ever found a web page whose text was too small to read? Here's a handy tip that deals with these unfriendly web pages.

- To zoom in and make the text larger, press the Command key & the Plus Sign (+) key.
 - To zoom out and make the text smaller, press the Command key & the Minus Sign (-) key. This one works in IE. Collapse/Expand the toolbars quickly. You can easily maximize your web-page display by collapsing the IE tool bars. Then, when you need them, you can simply expand them again.
 - To collapse the toolbars, press Command + B
 - To expand the toolbars, press Command + B again
- In Netscape & IE, to select the URL in the address bar you need only to click on it. In Safari you can click on the icon that is just to the left of the address. Doing that instantly highlights the field, and you can type your new URL over the old. iDVD 4 now runs on Macs that don't have SuperDrives. Of course, you still need a SuperDrive to burn a DVD—but now you can do the design work on another machine. That's a great feature in, for example, school computer labs that have 12 Macs, but only two that can burn DVDs. (To transfer a DVD project to a different Mac, use the FileArchive Project command. Then copy the resulting "bundle file" to the Mac with a SuperDrive.) good news!

Charlotte

FREWARE AND SHAREWARE

Huevos is a customizable search engine helper for Mac OS X. It's easy to use: type in some text to search for, choose a search engine, then hit the Return key. Search anytime. No mouse required.

<http://ranchero.com/>

iClip is a new multiple clipboard/scrapbook software application for Apple Macintosh computers with OS X.

With iClip, you can drag & drop or copy & paste all kinds of information into its "clipping bins". You can store: ext, pictures, URLs, sounds, movies and much more. Everything gets automatically saved for you so you stay focused on what you're accomplishing. Whatever you store is accessible the instant you need it. You save time and improve your workflow. This is \$20.00 software but you can get 25% discount as an RMUG member. Use coupon code UGSAVE25. <http://inventive.us/iClip/>

Summary: iSeek is a handy little program for Mac OS X that allows you to instantly search for anything you seek, no matter what program you are running. iSeek puts a familiar search field in your menu bar, needing just a click or keystroke to start your search! <http://www.ambrosiasw.com/utilities/iseek/>

AnAtlas's primary goal is to help you quickly locate places on Earth. AnAtlas will retrieve search results from Internet search engines as well as local databases. As the results are gathered, they are listed and shown on a map of the world. QuickLinks provide links to additional information on a location such as maps, imagery weather, and nearby airports. Favorites allow you to save locations and to search and edit those locations. A Hub location lets you set a base for range calculations and great circle plots.

Import your own location data into Favorites or to view on the map.

<http://www.harryhooie.com/anatlas/>

MacJournal is a program for creating, modifying, and managing a personal journal. It can be used for diaries, logs; most anything. And, because it's written using Cocoa in Mac OS X, it supports all the cool OS X doodads you would expect. Things like toolbars, spell checker, font and color panels, localization, and drawers are all utilized to provide you with a useful and consistent interface that you're used to in Mac OS-10. <http://homepage.mac.com/dschimpf/>

Welcome to SBook!

SBook is a free-format, AI-based contact management system. Information in SBook is arranged in entries. You can search for an entry by typing a few letters into the search field at the top of this window. Select an entry by clicking on it. You can use Command-N to create a new entry. It integrates with OS-10 address book.

<http://www.sbook5.com/>

Snail Mail is an envelope addressing and printing application which interacts directly with the Address Book database in Mac OS X 10.2 or higher. It's primary function is to quickly address and print single or multiple envelopes based on entries in the Mac OS X Address Book database. Batches of envelopes can be based on Address Book groups, or ad-hoc lists selections of addresses. Snail Mail can print barcodes for more efficient mail handling.

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

SnapClip is a small faceless background application to take screenshot easily and quickly. The captured image can be copied to the Clipboard, or saved into various format file including picture clipping, JPEG, TIFF, PICT, etc. It is designed to be more like memo tool rather than screen capture tool. If you save the image to picture clipping file with thumbnail icon, you can easily see what kind of image without using any applications. That's why I uses the words 'memo tool'.

<http://www.macupdate.com/info.php/id/11440>

Donald

Policies

This newsletter is published monthly for the Redding Macintosh Users' Group and is distributed to all club members.

No other individual, group or business may use any portion of this newsletter without prior written permission.

RMUG News welcomes articles and questions relating to Macintosh or Macintosh compatible computers. Articles may be hand written, typed, or submitted on a 3.5" floppy disk (using any popular word processing program).

Submissions must be accompanied by the author's full name, address and telephone number. The submissions become the property of RMUG unless otherwise specified.

If you have a change of address or other questions, please notify the newsletter editor or other RMUG officer as soon as possible.

Deadline for submissions is the last Saturday of each month. E-mail or deliver all material to:

Ken Lorenz

E- mail submissions to:

krlore@cwnet.com

OR

rmug@rmug.org

(stuff files if possible)

Ad Rates

RMUG members are invited to place "Wanted For Sale" & "Trade" ads in the newsletter at no charge. Business cards or commercial accounts are welcome at the rates listed above. One of the best reasons for belonging to a user's group is to let other people know about your activities, as well as learning what other people are doing with their computers and software. Please give your business cards or ads to the newsletter editor.

AD Rates

\$4–business card

\$6–quarter page

\$9–half page

\$15–full page

Advertisements in the RMUG newsletter will not influence reviews or critiques of hardware, software companies or stories.

RMUG does not endorse any specific dealer or product, but we do encourage the distribution of information which may assist club members in identifying best buys and services.

Editorial

The year seems to be off to the same type of start that last year was, fast and faster. This month's edition of the RMUG News has been compiled with "Stone Software's" "Create" application, since I have updated our computer and operating system to an eMac and OS 10.3. The board decided that I should have an application to work with that would run in OS X instead of continuing to use PageMaker 6.5 in the emulation mode.

It is a slow process for me to learn a new way of doing things, especially things on a computer, since they are so literal. It has taken a lot of time and I have had lot's of help from Michael Peters, but it has been rewarding and interesting along with the frustrating parts.

Thanks to other members of the group I was pretty much handed the content for this edition. Much of the look and format from the old NL was duplicated in the new. I did however, change some of the fonts and presentation. It is somewhat easier for me to read and my proofreader says it is much easier for her to read also.

Keep those articles and points of interest coming and let me know what you think about the new NL.

Ken



Jet Technologies

www.jett.net

Macintosh parts and service by trained technicians who "Speak MAC"

Internet service using Macintosh Servers

Dial-up and Wireless Internet, 10 MB mail boxes, Personal web sites,

Domain Hoasting, Customized Training, Office Network Intergration.

Repairs and Upgrades are our Specialty !

1320 Yuba St. #214 - Voice (503) 242 - 1800

Redding CA. 96001 - FAX (503) 242 - 5901