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Volume 21, Issue 1



mini'app'les newsletter

the minnesota apple computer users' group, inc.

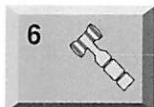
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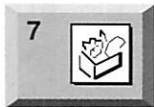
Telecommunications SIG
Epiphany Lutheran Church
1414 E 48th Street South
"FirstClass Revisited"
Bert Persson, 861-9578



DRAGnet
840 12th Avenue NE
"Help test/sort equipment
(Mac/Apple II)"
Tom Gates, 789-6981



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mini'app'les members welcome.
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ClarisWorks SIG
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John Hunkins, Jr., 457-8949



Macintosh Main
Washburn Library
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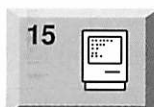
Apple II/GS Main
Augsburg Park Library,
7100 Nicollet Ave., Richfield
"Page Layout"
Tom Gates, 789-6981



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Jennifer Hunt, 623-4754
jhunt@med.umn.edu



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2850 Metro Drive Room 124
Bloomington
Tom Ostertag
D 951-5520 E 488-9979



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St. Louis Park
Bob Demeules, 559-1124



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Ross Held, 835-3704



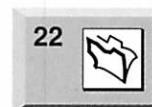
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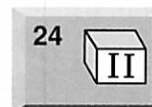
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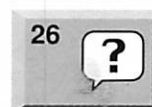
Photoshop
Adobe
3900 Northwoods Drive
See page 8 for details!
Denis Diekhoff, 920-2437



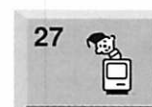
Filemaker Pro SIG
Partners
1410 Energy Park Drive #5
St Paul
Steve Wilmes, 458-1513



Apple II Novice SIG
St. Charles School
2727 Stinson Blvd., Mpls
"Telcommunications"
Tom Gates, 789-6981



Macintosh Novice SIG
Merriam Park Library
1831 Marshall Avenue, St. Paul
Tom Lufkin, 698-6523



Mac Programmers SIG
Van Cleve Park Building
901 15th Avenue SE, Mpls
Gervaise Kimm, 379-1836

mini'app'les

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

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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 upload them to our BBS at 824-4394.

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 488-9979

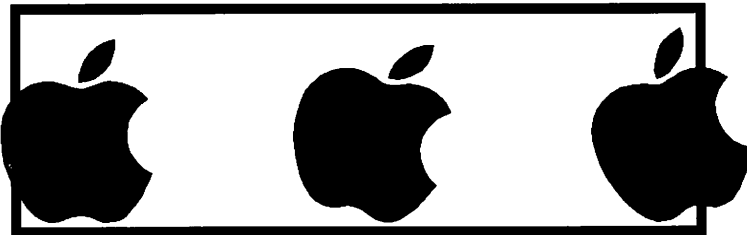
Newsletter Layout: John Hunkins

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mini'app'les Voice Mail – 229-6952

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

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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.

Volunteer Opportunities

Come join mini'app'les members for some excellent volunteer opportunities. This is your chance to show us your computer knowledge and to help others along the way.

Computer Testing

Help Test Apple II equipment
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January 3rd & 17th
Contact: Tom Gates, 789-6981



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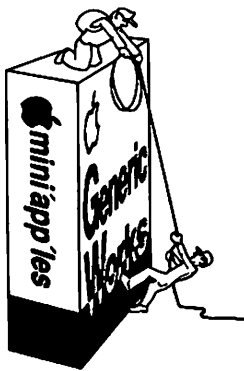
Technical Manuals
Training Courses
Fax 757-4515

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 call (or e-mail) away. Please call only during appropriate times, if you are a Member, and own the software in question.

Macintosh	Key	If you would like to be a "Members Helping Members" volunteer, please e-mail John Hunkins Sr. with your name & phone number on our BBS, or leave a voice-mail message at 229-6952, or use the MultiForm mailer near the back of this issue.			
Claris Draw	3				
Claris Resolve	2				
Claris Works	2,8,9,10				
Cross-Platform File Trnsfr	6				
FileMaker Pro	2				
First Class	2				
MacWrite Pro	2				
Microsoft Excel	3,6,7				
Microsoft Word	6				
MYOB	7				
Photoshop	4				
Quicken	3				
System 7	9				
Word Perfect	5				
New Users	11				

AppleII	Key	AppleII GS	Key
Appleworks	1,6,9	Hypercard GS	1
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To. Superfonts	1		
To. Superform	1		



- | | | |
|---------------------|----------------|-----|
| 1. Les Anderson | 735-3953 | DEW |
| 2. Brian Bantz | 956-9814 | DEW |
| 3. Mike Carlson | 1-218-387-2257 | D |
| 4. Eric Jacobson | 645-6264 | D |
| 5. Nick Ludwig | 593-7410 | DEW |
| 6. Tom Ostertag | 488-9979 | EW |
| 7. Ardie Predweshny | 823-5111 | D |
| 8. Owen Strand | 427-2868 | D |
| 9. Bruce Thompson | 546-1088 | EW |
| 10. Pam Lienke | 457-6026 | EW |
| 11. Tom Lufkin | 698-6523 | EW |

*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.)
In any case, call at reasonable hours and ask if this is a convenient time for them. By the way, these volunteers can also be reached on our BBS! We appreciate your cooperation.*

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
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1/2 page 7.5" Width x 5" Height (save 5%) . . . \$30	
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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 Hunkins, Sr. 457-8949

Mac eDOM #977 - Appearances



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Submitted by Bruce Thompson

Custom Menus 1.03

You can jazz up your menu bars, create your own menu bar items, create floating menu bars or bring up a menu with a key command using this inexpensive, versatile control panel.

Say you're sick and tired of the black Chicago font on a white menu bar: a look the Mac and Mac applications have been wearing since the early 80s. Just open this control panel and pick your favorite font and colors for the commands and the background, and you have a brand new look to match your favorite desktop pattern or current project.

On a more serious note, Custom Menus also lets you put menu bars at your fingertips, literally. You can choose a key command that will pop up a hierarchical menu of all the menu bar items for the active application in the foreground. You can also tear off a menu item and all its commands into a floating window, so you can move your mouse to the commands you need more easily. And if that isn't enough customization for your tastes, you can also add a menu bar item, or several, to the Finder's menu bar, and put any of the Finder's commands in it.

Both the customized look, pop up menus and ability to tear off

menus work in any application, including the popular applications that have special menu handling code, like Microsoft Word. We were only able to create our own menu bar items in the Finder, however. Creating the special menu bar items can be tricky, because you have to pick an empty spot on the menu bar and, while holding the mouse button down, move very slowly to desktop until you see the cursor change to a menu bar icon. Some other features can be tricky as well. For instance, to tear off a menu, you have to hold your cursor at once corner of the opened menu. However, by default, Custom Menus gives you visual feedback to guide you.



Kaleidoscope 1.7.3

Kaleidoscope is the latest effort from Greg Landweber and friends (friends = Edward Voas and Fred Bass), the author(s) of Aaron, BeView, and Greg's Buttons. This new product duplicates all of the capabilities of Aaron and BeView, and most of the ones from Greg's Buttons, while also adding several new features.

In addition to Aaron's Espi Sans System font replacement, Kaleidoscope offers Tecton, Veritas, and BeBox. It also offers eight accent colors for use with the grey Aaron interface, and a choice of window background colors. Other customizing options include turning

WindowShade sound on and off, using fast or slow spinning zooms or none at all, and setting any font and font size for your System.

Perhaps the most powerful feature of Kaleidoscope is its expandability. A Read Me document clearly describes how to use ResEdit to create new color schemes. The number of new and creative interface options is limited only by your imagination, as well as the collective imagination of the hundreds of creative Kaleidoscope users who have already designed their own schemes. Version 1.0.x schemes will not work with this version of Kaleidoscope, but this archive includes a scheme updater to make them compatible with the current version.

Kaleidoscope takes three already excellent products and gives them even more abilities and customizing options. Anyone who likes Aaron, or Greg's Buttons, or BeView, or who just wants to give that same old Mac interface a makeover should definitely try looking at their Mac through Kaleidoscope eyes.

Owners of Aaron, BeView, or Greg's Buttons can register Kaleidoscope for a discounted rate of \$10.

Version 1.7.3 is much more compatible with OS 8, adds the ten additional Mac OS 8 accent colors, can change the Extension Manager's check boxes, improves appearance on black and white screens, and much more.



SimpleText Color Menu 3.2

SimpleText Color Menu is a cool drag-and-drop utility that adds an enhanced color menu and a goodies menu to Apple's SimpleText text editor (version 1.1 or later). This program goes beyond color enhancement, bringing find and replace functions, extended editing keys, window switching, a word count option, and the ability to set page margins. Version 3.2 adds a new Sort Selected Lines command that alphabetically sorts the current

Notice of Annual Meeting Request for Changes to the By-laws

The 1998 Annual Meeting of the Minnesota Apple Computer Users' Group (mini'app'les) will be held Saturday, February 7, 1998, beginning at 11am, at the Raddisson South Hotel, Bloomington. Please mark your calendars; details will be published in the January Newsletter.

Any changes to the by-laws which you wish to be considered at that meeting should be submitted in writing to the Board of Directors as soon as possible.

selection.

In the "Options" submenu, you can choose to open "un-editable" text files as editable, define print margins, and select a "Large Text Handler". The last is important, because Simpletext still has a 32k file limit.



Snapz Pro 1.01

Snapz Pro improves on Ambrosia Software's original screen capture utility, Snapz, by adding a wealth of selection capabilities.

This extraordinary tool can do just about anything you'd want to

with a screen shot. It can, with a simple click, grab a monitor, a menu, a window, or give users a cursor to grab whatever they want. It offers cropping, scaling, and dithering all while being able to save in a variety of color palettes and file types. It'll even dump an image onto the clipboard or printer for you.

The original Snapz gave users the ability to capture anything, anytime. Snapz Pro can almost make the same claim, with two omissions: your Mac's startup screen and games and other applications that force the Finder to quit (since the Finder is required for operation). But these are

minor faults and will almost never be missed... except for capturing that last battle against the Death Star in X-Wing. The manual suggests keeping the original Snapz around for those rare, if necessary, times Pro fails to come through. Hopefully future versions will fix these problems.

Overall Snapz Pro is a dream come true for anyone who needs to use art right off their desktop, and it saves a number of steps in the old command-shift-three process.

First Class Revisited

By Bert H. Persson

Many of our members are not taking advantage of the vast knowledge and help that is offered through our BBS or Bulletin Board System. Some people and especially new members may feel it is intimidating to set up a communications protocol

for accessing our BBS. To alleviate this, we are more than happy to walk anyone through setting up their computer for accessing our BBS. Therefore we kick off the new year by giving a hands on demonstration on how to get connected. Remember, using our BBS is part of

the membership and does not require an Internet Service Provider.

Telecommunications SIG

Thursday 7 pm (1/1/98)
Epiphany Lutheran Church
1414 E 48th Street South

Questions Welcome - A2 Novice Notes

by Harry Lienke

If you have questions about your Apple II computer, bring them to the Apple II Novice meeting. If you have questions about your Apple II peripheral equipment, bring them to the Apple II Novice meeting. If you have questions about your Apple II software, bring them to the Apple II Novice meeting. If you would like to do more with your Apple II but don't know how to get the Apple II to cooperate with you, bring your questions to the Apple II Novice meeting. You should also bring your Apple II.

The Apple II Novice meeting normally has no agenda. The meeting is wide open to questions of all kinds. The experts have nothing to do and can't learn anything if you don't bring your questions and learn, too. If your hardware doesn't work, bring to the meeting and see if the experts can help you fix it. If your software leaves you high and dry, bring it to the meeting and see if the experts

are as expert as they might like to think they are.

The featured system at the November Apple II Novice meeting was a Woz Edition Apple IIGS that accompanied its original owner. The owner had picked up a 20 megabyte Apple hard drive and a SCSI controller many moons ago but had not yet made use of them. The owner was using AppleWorks for many tasks but had not been able to figure out how to use it from the hard disk. We put a table next to the wall near an electrical outlet; cabled the monitor, floppy drives, and hard drive to the GS; and turned the system on.

After the GS booted up, we configured its control panel to boot from the hard drive. The owner of the GS expressed some reservations about using the graphical user interface (GUI, pronounced gooey) but after a demonstration of how easy it is to create a new folder for AppleWorks data files and copy data

files from a floppy disk to the hard drive, I think we have a new GUI user.

Once the GS was running from the hard drive, the GSer was able to access files using the Add File and Change Current Disk menus, modify those files, and save them back to the hard drive. Utilizing a hard drive certainly makes AppleWorks (and other software, too) much easier to use.

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Some software that accompanied the GS to the meeting wouldn't run. We discovered the problems were caused by two hardware deficiencies. The GS was a ROM 0 machine so it didn't have the right stuff to run newer software. We provided the name and phone number of a source of parts to upgrade the ROM and video interface hardware (Alltech Electronics, 619-724-2404, ask for Tony Diaz if the person who answers

the phone doesn't speak Apple II). The GS had a memory expansion card but the card was sparsely populated. Our man at DRAGnet (Greg Buchner) volunteered to see if he could find some memory parts to fully populate the card.

Most months the Apple II Novice meeting is held on the third Tuesday of the month at the Roseville branch of the Ramsey County Library (2180 Hamline Ave N). There are times

when conflicts or special topics cause the meeting day or location to change, so check the mini'app'les newsletter or the mini'app'les voice mail (229-6952) to make sure you don't make a trip in vain.

See you at the next meeting. Come to ask questions so we all can learn. Bring your hardware and/or software so we all can understand the questions and the answers!

Microsoft Word SIG Meeting

by Thomas Ostertag

Curt Trout had the computer up and running when I arrived and was trying to get Word 97 to add table functions to the shortcut menus... an easy process in Word 6.0 on both platforms. We played with it for a while and then decided to start the meeting. We had introductions and then announcements. After that we opened the meeting up to questions and answers.

The major question was on addressing individual and multiple

labels using Word 6.0. Curt showed at least two ways, one to cut and paste the address and the other was to construct a database using a table. We also tried to automate the process using a macro.

There was a second question about the ability to alter the standard dictionary. When asked why, Bruce Thompson who works for the Hennepin County Public Works Department said he wanted to remove the word "pubic" because of several documents that have escaped

from their department. The suggestion was made to include pubic in the autospellcheck feature.

We also talked about naming PC hard drives and the advantages for doing so. One advantage was to be able to more accurately locate saved files and the other was a check on inadvertently formatting the hard drive.

Had a good discussion and some directions for the December meeting.

**Check out our ad rates...
we welcome your advertisement!**

Pam Works with ClarisWorks

Submitted by Pam Lienke

After placing all your data into the cells of a spreadsheet, you may decide to tailor the size of the spreadsheet by defining the number of columns and rows using Document... under the Format menu. Sometimes ClarisWorks seems to work against you and tells you your spreadsheet must include a certain range: a range larger than the area occupied by your information. What is ClarisWorks thinking? ClarisWorks sees information in a cell outside the region you have specified. You have inadvertently placed a space or some other invisible, unwanted information in a cell. To clear the information from those cells, place the pointer in the heading of the first unwanted row or column and drag to select the extra columns or rows. Then select Clear from the Edit menu. You can now define your spreadsheet's size using Document... under the Format menu.

Apple IIe for Sale

By Harry Lienke

For sale: enhanced Apple IIe computer, TransWarp accelerator, disk controller with 5.25" DuoDisk, Universal Disk Controller with two 3.5" drives (Apple and AE), 10 meg Sider hard drive with controller, 1 meg memory expansion card, mouse, serial card with clock, monochrome monitor, color monitor. Includes Prosel 8, Publish It 4, New PrintShop, and MouseWrite software. \$225. Harry Lienke on the mini'app'les BBS, hlienke@delphi.com, or (612) 457-6026.

Change!(our worst fear)

by Denis Diekhoff

Since our Mac Main ringmaster and auctioneer, Mike Carlson, has become a night school instructor on Thursdays, some of us have been taking turns hosting the monthly meeting. I have agreed to take over the Mac Main full time because John Hunkins Jr has agreed to take over the ClarisWorks meeting. The Mac Main meetings will be held at 6:30 PM at the Washburn Library on the second Thursday of each month, unless the room is unavailable, in which case the alternate location will be posted in the NL. The ClarisWorks meetings will now meet at 7:00 PM at the Southdale Library, unless forced to meet elsewhere by

some Library activities, in which case advance notice will be given in the NL also.

Now the big news/change.

Doug Olson, of Adobe, sufficiently enjoyed his contact with the Club during his November Mac Main Meeting, that he and Doug Meisner have offered to host a meeting at the new Adobe offices each month. Since the DI meetings have alternated with the Photoshop meetings, and ended up doing some pretty weird things non-Photoshop, we've decided to hold a monthly cross-platform Photoshop meeting at 6:30 on the third Wednesday of each month. Our first meeting will begin

January 21, 1998.

These meetings will be held at Adobe's offices at 3900 Northwoods Dr, located in the southwest quadrant of the intersection of Lexington and I-694. From 694 you take Lexington south to the first right, and head west to the first right, and head North. Adobe's name will be on the building directly in front of you. Use the main entrance and follow posted directions to our meeting room. Please share this information with all your friends and acquaintances to insure a good turnout, and help justify Adobe's generosity. These meetings are free, and open to the public.

ClarisWorks SIG Meeting Change

by John Hunkins, Jr.

I would like to take this opportunity to make a few announcements! First off allow me introduce myself, my name is John Hunkins, Jr. and I will be the new ClarisWorks Special Interest Group (SIG) leader. This change is being made to allow Denis Diekhoff to run the Main Macintosh SIG. I'd like to thank him for all of his hard work in making the ClarisWorks SIG the success it is. It is my hope that this meeting will continue to go just as smoothly.

I will however need to make one small change. The ClarisWorks SIG will change its start time from 6:30 PM, our traditional meeting time, to 7:00 PM. This change is necessary since I can not reliably be at our meeting location before 6:30. I know some will enjoy this change while others may miss that extra half an hour. I apologize in advance for this change.

I still plan to hold the meeting at the same location every month, which is the Southdale Library. Notices will be made when this location is unavailable.

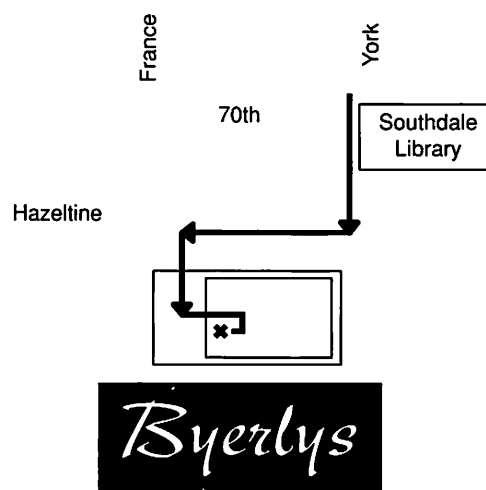
We have a lot of members who consistently show every month, and

from that group we have a lot of experience. I invite all of our members to drop in for our meetings and to tell others about the ClarisWorks SIG.

Besides if you show up for the meeting you can join us for the Pie SIG... that's where we meet for pie and coffee after the meeting! We have found a new meeting place for the Pie SIG at Byerlys. Byerlys has an indoor eating area for their Le Ann Chin, and Deli customers that is very

nice. We can buy whatever we choose from the coffee shop, deli, yogurt bar, or grocery store, and eat it together in the dining area. Please come and join us after the meeting.

ClarisWorks SIG
Wednesday January 7, 1998; 7 PM
Southdale Library
7001 York Avenue S, Edina



Location of the Pie SIG after ClarisWorks

Good Deals #50

by Ken Slingsby

This is another installment in a series of articles which list press releases. All articles included here were posted on either Apple's web site or via the User Group Connection. These are roughly the same sources as prior articles in this series.

The PRESS RELEASES are to make you aware of the new products. You may have to hunt to find a dealer that supports the product. The Good Deals are special offers that may be in limited supply. Many are limited time offers.

Mini'app'les makes no claim as to the usefulness or quality of the products offered herein. The User Group does not endorse the products and is not supporting the products. The following is not paid advertisement. There may be other products mentioned on our BBS or other services not appearing here. If so, that is an omission, not a refusal of the product. As in all purchases, buyer beware!

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PRESS RELEASES

BLACKSMITH

CUPERTINO, California—Nov. 25, 1997—Apple Computer, Inc. and BLACKSMITH, Inc., an object-oriented software development and services company, have joined together to deliver training programs on Apple's market-leading web development platform, WebObjects. Geared for corporate programmers and analysts, the WebObjects programming course is designed to make it easier for attendees to create dynamic web applications. The first five-day session is scheduled to be held Jan. 26-30, 1998 at BLACKSMITH's training facilities in McLean, Va.

As a certified training partner for WebObjects, BLACKSMITH has exclusive training rights in the Washington, D.C. area and the opportunity to conduct private classes in North America. Individuals can sign up for BLACKSMITH's next WebObjects course, Introduction to WebObjects, by calling 1-888-BLK-SMTH or via email at: <http://www.classes@blacksmith.com>.

The cost for the five-day session is U.S. \$1,875.

QuickTime VR Authoring Studio

CUPERTINO, California—Nov. 6, 1997—Apple Computer, Inc. today

announced the availability of QuickTime VR Authoring Studio, a new professional software application that allows web designers and multimedia authors to quickly and easily create professional quality QuickTime VR (Virtual Reality) panoramas and objects. Apple believes that with QuickTime VR Authoring Studio, QuickTime VR adoption will increase on both the Internet and CD-ROM.

QuickTime VR Authoring Studio incorporates professional features like project manager, scene maker and object maker which are intended to simplify the production process of a QuickTime VR panorama movie. Unlike other VR authoring tools, QuickTime VR Authoring Studio helps create multi-node QuickTime movies containing objects and panoramas.

Availability and Pricing

QuickTime VR Authoring Studio is available in the U.S. and Canada through retail and mail-order suppliers offering the Apple software product lines. The estimated retail price of QuickTime VR Authoring Studio in the U.S. is \$395. QuickTime VR Authoring Suite 2.0 customers can upgrade to the new version for \$199 in the U.S. by calling the Apple Order Center at 800-293-6617, and providing proof of ownership. For

more information, in the U.S. call 1-800-293-6617; in Canada, call 1-800-361-6075 for additional information.

Rhapsody Support

CUPERTINO, California—Nov. 19, 1997—At its European Developer Forum (EDF), Apple Computer, Inc. today announced it is extending the capabilities of its recently introduced Rhapsody Developer Release for Power Macintosh by providing developers with the Mac OS compatibility environment, code-named "Blue Box". Rhapsody is the code-name for Apple's next-generation operating system. The Blue Box is a version of the Mac OS running under Rhapsody in native mode, providing excellent speed and responsiveness. The availability of the Blue Box enhances software developer investments in the Mac OS by allowing existing Mac OS applications to work with Rhapsody for Power Macintosh.

GOOD DEALS

UGC November Mailing Summary

Changes have taken place at UGC the last couple of months. If you subscribe to our Mac leader list-serv, you would have received Ray Kaupp's note stating that he is leav-

ing UGC and that Apple has decided to support User Groups internally again. It's a good thing that Apple hired a UG Program Manager and I feel Brigid Brady de-Lambert has done a superb job since she's joined Apple. I am in constant contact with Brigid and UGC will continue to work with Apple on a as needed basis.

As many of you know, from 1985 through 1993 UGC managed Apple's UG program internally and was spun out in 1993 to continue managing their Program externally. With Apple's business decision to manage the Program internally again, we have had to restructure our organization. We will continue to provide services to the UG and PA community as we have in the past, but you will find some changes in those services. For example, we will start sending our QuickConnect newsletters electronically (pdf format) on a bi-monthly basis versus the paper form. This will make it easier for you to forward information to your other leaders and/or members as well as reprint the articles in your newsletter or post it on your website, not to mention save a few trees. Therefore, I urge you and your leaders to subscribe to our Mac leader listserv if you haven't done so. Simply send an email to mug-leader-request@ugconnection.com and type in subscribe in the subject area. We will continue to post these QuickConnect articles on our web

page (www.ugconnection.com).

I also encourage you to promote our Mac member listserv to your members and have them subscribe. By doing this, your members will receive information on the contents of the mailings and the special deals available to them from the numerous vendors who participate in our mailings. All they have to do is send email to mug-member-request@ugconnection.com and put subscribe in the subject line.

As usual, your comments and suggestions are welcome as to how or what UGC should be focusing its energy to help the User Group and Professional Association community. Just drop me a note with your thoughts (czt@ugconnection.com). Furthermore, I welcome guest articles for the QuickConnect newsletter. Don't be surprised if I call requesting you to write an article for QuickConnect on a subject matter. :-) (sideways smile)

Thanks for your continued support and it's good to be back!

Best regards, Carmela Z. Robertson; User Group Connection email: czt@ugconnection.com

NOTE: The following UMAX items are in short supply and may sell out at any time. Therefore, only one item is illustrated. Call for additional systems and details....

UMAX SuperMac C600/240 - Refurb

- 240MHz 603e Power PC processor (user upgradeable)

- 24MB RAM/2.1GB Hard Drive/8x CD-ROM Drive/1MB built-in VRAM
- 256k L2 cache & Cache Doubler ready
- 33.6 faxmodem/16-bit stereo sound with built-in speakers and microphone
- 3 PCI slots/4 drive bays
- Keyboard and mouse
- Mac system 7.5 plus 15 free software titles including Claris Works, PageMill, Quicken LE, Grolier's Multimedia Encyclopedia, Now Up-to-date & Contact, 3D Talking Globe and more!
- 90-day UMAX Warranty
- Price \$1,099 * 3200 points * item #30584
- Add a 2-year On-Site Warranty for only \$119 - points 350 (#01914)

Super Deals

All of our warehouse deals are brand new products in original packaging. Only thing is that quantities are severely limited and prices are good only while supplies last. These products usually go quickly. Want to know the best way to make sure you don't miss out on a deal? Join the UGS E-mail Update List. Ray's Deals are sent to the e-mail list as soon as they become available, so subscribers see them well before they ever make it into the printed catalog. (Ain't technology great!) Joining is easy. Just vist www.ugstore.com

Item #	Mfr: Product Name	Points	Now	Qty
Software				
1180	Adobe:Dimensions	255	79	1
5557	Apple:Remote Access	275	99	1
11104	Artel:Boris Effects for Premiere	575	199	10
11196	Claris: ClarisWorks 4.0 Bundle	225	79	1
11007	Walnut Creek : Font Garden	25	9.95	4
11017	IDG: MacWorld Ultimate Mac CD	25	9.95	6
11090	Nolo Press: Living Trust Maker	100	39.95	4
11037	Broderbund: Green Eggs & Ham	85	19.95	1
15028	MetaTools:Final Effects After Eff.	349	249	1
20012	Microsoft:Project for Mac	875	299	1
20033	Microsoft:Office 4.2 Upgrade	575	199	1
21101	ADI:X-Matte	875	299	7

Item #	Mfr: Product Name	Points	Now	Qty
26003	Ray Dream:Designer	350	119	1
37102	AlienSkin:Stylist 1.0	250	89	2
37401	AstroByte LCC:BeyondPress for Mac	1100	399	1
80031	Auto F/X:Photo-Pac (PGE 1,2 &3)	875	299	1
80046	Auto F/X:Page/Edges Vol.1	275	99	1
81010	Strata:MediaPaint 1.1	375	129	1
81101	Power Production:WebBurst	275	99	11
82102	DS Design:Colorize 2.0 Comp. Up.	100	39	25
95102	ColorBlind:Edit	275	99	5
95103	ColorBlind:Parachute	275	99	9
99027	BRAVE NEW MEDIA180 hi-res.	50	19	25
99042	Claris:FileMaker Pro 3.0 Server	1400	499	1
99068	Epson:PowerRip for the Stylus Pro	275	99	3
99401	Insignia SoftWindows v3.0/Win 95	275	99	2

Item #	Mfr: Product Name	Points	Now	Qty
Scanners/Input				
4003	Polaroid:SprintScan 35 ES for Mac	3200	1099	3
4013	Polaroid:SprintScan 35 LE for Mac	2200	739	1
5632	Apple:QuickTake 150 Connection Kit	225	79	1
30099	UMAX:Transoption for PowerLook	275	99	6
30111	UMAX:Vista-S12	725	249	1
52019	Sharp JX450 Trans Adapter	275	99	1
68045	Microtek:E6 Pro	725	249	1
83055	Epson:PhotoPC 500 Digital Camera	1000	349	1
Modems				
5038	Apple Express Modem for Duo Sy.	175	59	1
Printers & Accessories				
5229	Apple:LW 12/640 Duplex Print. Unit.	875	299	1
5439	Envelope Feeder for LaserWr. Pro	1000	339	1
5856	Apple Cyan Toner Cart. for 12/600	275	99	1
48091	HP DeskJet 1600CM inkjet 6MB 8.5"x11" 300dpi color, 600 dpi	5300	1799	1
48182	HP:Toner for HP 4V/4MV	350	119	1
67054	DataProducts:Laser 15 Plus Universal EP Kit For LZR 1500, LZR 2000, PageMarq 15 & 20	275	99	1
67009	DataProducts:Typhoon/8 Laser/ENET 600 dpi Typhoon 8 printer w/ethernet box is bruised - printer is brand new	5300	1799	1
83001	Epson:Stylus Pro XL Ink Jet Printer 720 x 720 dpi color printer 12.	3500	1199	1
Monitors & Video Cards				
5841	Apple 1710 -17" monitor	2200	749	1
24118	Radius:PressView 17SR	4700	1599	1

Item #	Mfr: Product Name	Points	Now	Qty
24121	Radius:Thunder Color 30/1600	2900	999	1
7902	Digital Vision:TelevEyes/SC	675	229	6
PowerBook				
5904	Apple:PowerBk Recharg. Battery	400	139	3
18133	Memory:12MB PB Duo memory	275	99	1
18156	Memory:16MB Module Powerbook	350	99	1
Accelerators				
7051	Daystar Charger QUIC DSP	275	99	1
7066	Daystar 50 Mhz Power Cache	275	99	1
73002	SyQuest:SyJet 1.5GB Cartridge/Mac	250	89	9
74001	Adaptive S:PowerShop NuBus	1400	499	1
Network				
8009	Dayna:SCSI-Link	650	219	2
99304	Asante:MCI LC-TN PDS ThinNet	275	99	1
Storage				
10285	Focus:Quantum 270MB External HD	425	149	1
12264	FWB: RAID TOOL KIT	575	199	1
65003	MtnGate Dual Bay Docking Station	125	49	2
65009	MountainGate:2GB Remov. Cann. HD	875	299	1
73002	SyQuest:SyJet 1.5GB Cartridge/Mac	250	89	9
86016	Olympus 1.3GB MO Cart. (5-pack)	275	99	1
96014	Micronet:DiskWorks	100	39	27
99046	6X CD ROM-TOSHIBA	275	99	1
99698	Western D.:Caviar EIDE 2.0GB HD	675	229	1
99866	FUJITSU 230 OPTICAL DRIVE	27	99	1
Miscellaneous				
5087	Apple:Centris 660AV Nubus Adapter	175	59	4

To Order or for more information call 1-800-350-4842 or check out our website www.ugstore.com

Tidbit - USA Today Plug for Mac OS

By Jim Miller & Deborah Van Kleef,
<jkmill@igc.apc.org>
Submitted by David M. Peck

In its Tech Extra section on Wednesday, Nov. 12, 1997, (page 6D), USA Today ran an excellent piece by Elizabeth Wiese, "The complex art of making technology simple." The piece quotes extensively from Ben Schneiderman, of the Human-Computer Interaction Laboratory at the University of Maryland at College Park and Charlie Kreitzberg, president of Cognetics Corp., an interface consulting firm, among others. Microsoft software comes in for some hard knocks, but the Mac OS shines. The main text of the article

should be available at:

<<http://search.usatoday.com/plweb-cgi/fastweb?getdoc+default+cyber+3913+2+wAAA+making%26technology%2>>

What is intriguing for Evangelist readers - and what should be useful for Apple PR people - , is the accompanying half page box (not included on the USA Today website), headed "Easy to use - or hard to take? No technology is perfect, but some do better than others in intuitiveness and usability. We asked experts for examples of the considerate and the inconsiderate. "

"The good..." , illustrated by color photos, are shown as Yahoo!, the Macintosh OS, Lotus Organizer,

Quicken, and bank teller machines. "The bad..." Voice-activated computers and Microsoft Word. "And the ugly..." Supermarket credit and debit card payment systems.

The Macintosh photo caption reads, "A clear, easy-to-use computer operating system that really is intuitive."

I could see Apple getting permission to reprint this box as part of a full page newspaper ad. It is true that it mentions other products, but that only adds to the credibility of the endorsement of the Mac OS. For myself, I tend to read ads which have real information in them, especially when it comes to a product which is not an impulse buy for

Spare Keys for Your Mac

by Geoff Duncan <geoff@tidbits.com>
Submitted by Harry Lienke

Like many people these days, I work from my home, though lately I've been spending more time protecting my possessions from a pair of unruly kittens. Kittens or no kittens, I don't have much face-to-face interaction with Mac users while I use my computer. Recently, however, I was fixing a problem on an acquaintance's machine. Every few minutes she would interject "Wait - how did you do that?" or "Hey, that's neat!" I wasn't performing magic, but there are techniques that newer Mac users - even those who use Macs full-time - haven't found. After all, they're trying to do work, not become computer experts. Here, then, is a non-comprehensive list of not-necessarily intuitive techniques for the Finder and file dialogs. Except where noted, these all work with System 7.x and Mac OS 8; I hope you find them useful.

Keys to Finder Windows

Many users never go beyond using the mouse to open an item by double-clicking it, then clicking the window's close box to close it. All that mouse-waving can be awkward and time consuming. It's possible - and faster - to do almost all your Finder navigation from the keyboard.

You can select a single item on the desktop or in the active Finder window by typing the first few characters of its name, or pressing Tab until the item is selected (if you tab past the item you want, press Shift-Tab to back up).

The left, right, up, and down arrow keys can also be used to select items in the Finder's icon and list views, moving the selection one item at a time through a window. In long list views, you can quickly jump to the top and bottom of the list by pressing A and Z or Home and End; also, the Page Up and Page Down keys scroll a Finder window vertically (great for list views, but not as use-

ful in large windows using icon views).

Once you've selected the item you want, the Command key and the arrow keys become your best friends. Pressing Command-Down arrow opens the current selection, whether it's a folder, document, or application. If you press Option at the same time, the Finder window containing that selection closes after the item opens, reducing window clutter.

If you're already in a folder window, pressing Command-Up arrow opens its parent folder, and (like before) pressing Command-Option-Up arrow closes the previous window after opening the parent folder. If you're in a Finder's list view, Command-Left arrow and Command-Right arrow respectively open and close the hard-to-click "discovery triangles" that appear next to folders, allowing you to access their contents without opening a new window. You can then select an item in a sub-folder using the arrow keys, the Tab key, or by typing the item's name.

Here are two little-known tips. To switch the focus from a Finder window to the desktop, press Command-Shift-Up arrow: the desktop becomes active and your startup disk's icon will be selected. (Unfortunately, using the Option key with this combination doesn't close the current Finder window.) Want to close every Finder window? Press Command-Option-W, and the Finder closes every window in succession.

What can't you do from the keyboard? As far as I know, there's no way to select multiple items in the Finder using just the keyboard (the equivalent of Shift-clicking or Shift-dragging), and there's no built-in way to directly move to another open Finder window (the equivalent of clicking any visible portion of that window), although some third-party utilities offer that functionality.

To Arrow Is Human

The arrow keys are also best friends in those awkward Open and Save dialogs - called standard file or SF dialogs - that appear in most applications and are almost unchanged since System 6. (Mac OS 8 includes the foundations for improved "Copland-like" Open and Save dialogs; hopefully, programs will take advantage of them soon!) By themselves, arrow keys move you up and down the list of items displayed in the SF dialog (if the list isn't active, press Tab to switch between the list and the text field where you name a file). You can also press letters, Home, End, and the Page Up and Page Down keys to move through an SF dialog's list.

Pressing Command in conjunction with arrow keys in an SF dialog works almost exactly the same as in the Finder: Command-Up arrow opens the parent folder, Command-Down arrow opens a sub-folder (but won't open a file), and Command-Shift-Up arrow takes you to the desktop (as does pressing Command-D, or clicking the Desktop button).

However, pressing Command-Left arrow or Command-Right arrow moves you between volumes, rather than folders, which can be handy if you have multiple hard disk volumes or regularly use removable media or file servers.

Power To the People

And what about that Power key that's on almost every Macintosh keyboard? Generally it's marked with a triangle, and it's good for more than turning on your Mac. Under Mac OS 7.5 and higher, if you press the Power key while your Mac is on, you'll see a dialog asking if you want to restart, shutdown, or (if possible) put your Mac to sleep. You don't have to click any of these buttons: pressing R selects Restart, and pressing S selects Sleep, if available. (Of course, pressing Command-period or Escape selects Cancel, which

(continued on page 15)



mini'app'les Handy Form

New & Renewing Members-
Specify your level of support:

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- Student* \$15
- Sustaining \$40
- Foreign \$40
- Educational \$50
- Corporate \$100

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

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

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If this is a new
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renewal, please
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questionnaire

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- 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.

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

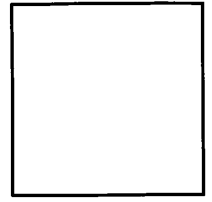
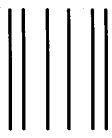
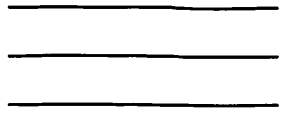
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GRAND TOTAL

Make Checks Payable to "mini'app'les"

Last Fold – Seal with Tape



Attention:
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Mini'app'les
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Hopkins, MN 55343-0796

2nd fold

1st fold



Dear mini'app'les
Please direct this to the:
 Membership Director
 Software Director

(continued from page 12)

should be true of every dialog box with a Cancel button).

Unfortunately, pressing Command-Power is a substitute for a physical "programmer's switch" that used to be included with older Macs. If you have a debugger installed, pressing Command-Power triggers it; otherwise, you get a dialog containing just a > character. This occurrence is all too common for PowerBook owners using Mac OS 8,

where pressing Command-Delete moves items to the Trash. On many PowerBooks, the Delete key is immediately below the Power key. If you see this dialog, your best bet is to press g (which stands for "Go") and Return. Most of the time - though not always - this will restore your Mac to its previous state.

Windows users often scoff at the Mac because you can't do everything from the keyboard, and although can't control every application

entirely from the keyboard, if your fingers learn these tricks, you'll navigate the Finder like never before.

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What was happening in the Min'iapp'les Newsletter

compiled by Ken Slingsby, December 1997

This series is presented to provide a link to our past. The snapshots of articles and advertisements appearing in the Mini'app'les newsletters of yesterday are meant to entertain and enlighten rather than to poke fun at our past. Enjoy.

5 Years ago...

December 1992. This was a 32 page issue. There was a review of a recent Apple II SIG meeting, a review of new II hardware, and an article on how to successfully print mailing labels in AppleWorks. The PowerBook 160 & 180 and Duos had just been introduced. The Apple CD 300 - a double speed drive - sold for \$599. A press release told us about a new IBM computer chip, code named "Timeless", that is based on high temperature super conductors and is capable of transferring data signals faster than the speed of light. This, of course allows the chip to produce answers before questions are asked.... On a heavier note, QuickTime for Windoze was being shipped. A multipage article interviewed the creator of the ProLine Bulletin Board System. Five GS eDOMS, and ten Apple II eDOMS were released.

10 Years ago...

December 1987. This 16 page issue featured another in the series of AppleWorks Advisor articles. These

articles each covered several problem fixes and additions to this favorite program. The advisor column was written by Dick Marchiafava, a local person intensely interested in the Apple II and AppleWorks. Dick's articles were published in several other Apple periodicals. He was a real asset to our organization. Another article explained the difference between RAM and ROM. Mac eDOM 802 which contained several HyperCard stacks, and 803, a 4th Dimension demo were released. A 40 Meg internal SCSI hard disk sold for \$1050. This issue was printed on an Apple LaserWriter + using Aldus PageMaker v2.0a.

15 Years ago...

December 1982. The 32 page issue began with the announcement of a programming class in FORTH and minutes of the Investment and Business SIGs. If you remember an earlier installment in this series, you will recall the AppleFest recently held in Minneapolis. This issue contained news from several vendors who were at the show. A Franklin Ace 1000 was advertised for \$1795 as well as an Epson MX-80 printer with Grappler interface for just \$795. An article explained how to set commands to print 132 columns, bold, and double strike from within VisiCalc and a spreadsheet sold by Call -Apple called The Spreadsheet.



Poe'em

Submitted by Harry Lienke

SUPPOSE EDGAR ALLAN POE USED A COMPUTER

Once upon a midnight dreary, fingers cramped and vision bleary,
System manuals piled high and wasted paper on the floor,
Longing for the warmth of bedsheets,
Still I sat there, doing spreadsheets:

Having reached the bottom line, I took a floppy from the drawer.
Typing with a steady hand, I then invoked the 'SAVE' command
and waited for the disk to store,
Only this and nothing more.

Deep into the monitor peering, long I sat there wond'ring, fearing,
Doubting, while the disk kept churning,
turning yet to churn some more.
"Save!" I said, "You cursed mother! Save my data from before!"
One thing did the phosphors answer, only this and nothing more,
Just "Abort, Retry, Ignore?"

Was this some occult illusion? Some maniacal intrusion?
These were choices undesired, ones I'd never faced before.
Carefully, I weighed the choices as the disk made monstous noises.
The cursor flashed, insistent, waiting, baiting me to type some more.
Clearly I must press a key, choosing one and nothing more,
From "Abort, Retry, Ignore?"

With my fingers pale and trembling,
Slowly toward the keyboard bending,
Longing for a happy ending, hoping all would be restored,
Praying for some guarantee, timidly I pressed a key.
But on the screen there still persisted, words appearing as before.
Ghastly grim they blinked and taunted, haunted, as my patience wore,
Saying "Abort, Retry, Ignore?"

I tried to catch the chips off-guard -
I pressed again, but twice as hard.
I pleaded with the cursed machine,
I begged and cried and then I swore.
Then I tried in desperation, sev'ral random combinations,
Still there came the incantation, just as senseless as before.
Cursor blinking, mocking, winking, flashing nonsense as before.
Reading, "Abort, Retry, Ignore?"

There I sat, distraught, exhausted; by my own machine accosted
Getting up I turned away and paced across the office floor.
And then I saw dreadful sight:
a lightning bolt cut through the night.
A gasp of horror overtook me, shook me to my very core.
The lightning zapped my previous data, lost and gone forevermore.
Not even, "Abort, Retry, Ignore?"

To this day I do not know The place to which lost data goes.
What demonic nether world is wrought where data will be stored,
Beyond the reach of mortal souls, beyond the ether, in black holes?
But sure as there's C, Pascal, Lotus, Ashton-Tate and more,
You will one day be left to wander, lost on some Plutonian shore,
Pleading, "Abort, Retry, Ignore?"

Anonymous
with 'Special Thanks' (and apologies!) to Edgar Allen Poe

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