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Volume 19, Issue 7



mini'app'les newsletter

the minnesota apple computer users' group, inc.

AUGUST 1996						
SUN	MON	TUE	WED	THU	FRI	SAT
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25	26 7:00	27 7:00	28 6:30	29	30	31



Telecommunications SIG
No meeting this month
Nick Ludwig, 593-7410



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Mini'app'les members welcome.
Matthews Ctr., 2318 29th Ave. S.,
Rm. C, Minneapolis
Bob Demeules, 559-1124



ClarisWorks SIG
Southdale Library
7001 York Avenue South, Edina
Denis Diekhoff, 920-2437



Macintosh Main
Norwest Bank
5320 Lyndale Ave. South, Mpls
"Ontrack: Data Recovery"
Mike Carlson, 377-6553



Macintosh Consultants SIG
Byerly's
3777 Park Center Blvd,
St. Louis Park
Mike Carlson, 377-6553



Apple II/GS Main
Augsberg Park Library,
7100 Nicollet Ave., Richfield
"Icons & Aliases"
Tom Gates, 789-6981



Photoshop SIG
Jacor
1410 Energy Park Drive, #17
Eric Jacobson, 645-6264



Fourth Dimension SIG
Ceridian/Health Partners
8100 34th Ave. S., Bloomington
Bob Demeules, 559-1124



Apple II Novice SIG
Ramsey County Library
2180 Hamline Ave. N., Roseville
Tom Gates, 789-6981



Digital Photography
Southdale Library
7001 York Avenue South, Edina
Denis Diekhoff, 920-2437



Picnic
Minnehaha Park
By the Picnic Pavilion
Bring your own food/potluck
dessert!!!



Filemaker Pro SIG
Southdale Library
7001 York Avenue South, Edina
Steve Wilmes, 458-1513



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



Mac Programmers SIG
Van Cleave Park Building
15th Ave. SE & Como Ave.,
Mpls
Gervaise Kimm, 379-1836



Microsoft Word SIG
Microsoft
8300 Norman Ctr. Dr., Blmgt
Tom Ostertag,
D 851-5520 E 488-9979



AppleWorks SIG
No meeting this month, come to
the picnic!!!
Les Anderson, 735-3953



Mac Games SIG
Date, time, and location pending
Pete Feigal, 772-3038

mini'app'les

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

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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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Newsletter Submissions

By John Hunkins Jr.

Submitted by Tom Ostertag

Newsletter article submissions are required by the 1st of the month rather than the 9th as previously required. The change is to facilitate the printing of the newsletter.

Articles will be used in the following month's newsletter where space is available.

Send your articles to the Editor/Publisher, Tom Ostertag. The easiest way to do this is through our BBS. The articles should be submitted as raw text. Tom will edit them for content and format, you do not need to format your documents.

If you have any questions about the newsletter, please feel free to contact one of the board members or Tom Ostertag.

Table of Contents

President's Message August 1996	5
Mac eDOM #957 - Icon Do It	5
June AppleWorks Meeting – Macros I.....	6
June Microsoft Word 6.0 SIG	7
ClarisWorks SIG Meeting Minutes.....	7
Pam Works with ClarisWorks	8
POWERMACS RUN APPLE IIGS SOFTWARE.....	8
Common Misconceptions About The Mac.....	9
Good Deals #34.....	11
THE BBS COMMAND LINE INTERFACE: SECOND ENCOUNTER.....	15
A few words about hard drive partitions	16
mini'app'les '95-'96 Profit Loss Statement.....	17

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.

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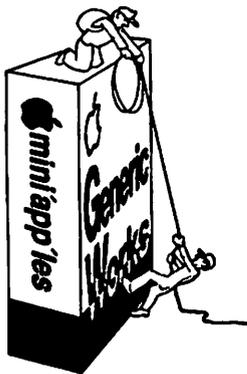
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Members Helping Members

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 Nick Ludwig 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	Applell	Key	ApplellGS	Key
MacWrite Pro	2				
Microsoft Excel	3,6,7	Appleworks	1,6,9	Hypercard GS	1
Microsoft Word	6	Applewriter	6	Smartmoney GS	1
MYOB	7	Publish It!	1		
Photoshop	4	To. Superfonts	1		
Quicken	3	To. Superform	1		
System 7	9				
Word Perfect	5				
New Users	11				



1. Les Anderson	735-3953	DEW	
2. Brian Bantz	835-3696	DEW	
3. Mike Carlson	377-6553	D	D-days (generally 9 a.m. to 5 p.m.)
4. Eric Jacobson	645-6264	D	E-evenings (generally 5 p.m. to 9 p.m.)
5. Nick Ludwig	593-7410	DEW	W-weekends (generally 1 p.m. to 9 p.m.)
6. Tom Ostertag	488-9979	EW	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.
7. Ardie Predweshny	823-6713	DEW	
8. Owen Strand	427-2868	D	
9. Bruce Thompson	546-1088	EW	
10. Pam Lienke	457-6026	EW	
11. Tom Lufkin	698-6523	EW	

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2/3 page 5" Width x 10" Height (save 7%) . . . \$80	Phone inquiries to: Nick Ludwig 593-7410
Full page . . . 7-1/2" Width x 10" Height (save 15%) . \$120	

President's Message August 1996

by Bob Demeules

Watching the PBS documentary "Triumph of the Nerds", I concluded two things. The documentary chronicled the millions and billions that have been made and sometimes squandered since the microcomputer revolution started in the mid seventies. Usually it has not been the first or the best solution that has survived until today. If Xerox had capitalized on even a small portion of the technology they developed (EtherNet, Graphical Interface, Object Oriented Programming, PostScript), they would be dominating the industry today.

First, there have been 3 stages or phases in the microcomputer revolution. The first lasted 10 years until about 1986, in this phase hardware was the key or limiting factor, remember the Macintosh did not start selling well until we had a 1mb Plus with a SCSI hard drive, or a 286 PC Compatible with hard drive, and the GS was the pinnacle of Apple II hardware. The second phase is just ending, in it software has played the key role. Where would we be today without products like: PageMaker, Excel, Photoshop, Quark XPress, File Maker Pro, Quicken etc. Similar

advances were made in the OSES, what was the Mac before multi-finder, and all the hype first for OS/2, and then for Windows 95.

Today we entering the third stage of the revolution. The "Information and Communication" phase. Corporate IS departments are talking about building "Data Warehouses" so that the rest of the company can actually get real time information; groupware is becoming standard on everyone's desktop, and finally there is some real competition for the FAX machine and the US Post Office. This revolution is not limited to the corporate world, through the internet, you can share information with just about anywhere in the world. In this phase we are not limited by the CPU, or software, but the bandwidth of our communication channels. The internet may crash one of these days, but eventually we will all have high bandwidth connections to our homes and businesses. At this point I do not know if it will be ISDN, Cable, ADSL, Fiber Optic, Satellite, or something new, but now that we have started communicating information it will not stop.

The second thing I concluded after watching the documentary is,

Netscape doesn't stand a chance against Microsoft. Now that Bill Gates sees there is money to be made on the internet, he's started his lying, cheating, and stealing campaign, to become controller of the internet. I wonder if NBC will fare any better in its joint venture with Microsoft, than IBM did (Remember Microsoft was supposed to write OS/2 and collect some modest royalties only from IBM for it). Microsoft joined the internet fanfare less than a year ago claiming they would be team players. At the recent Comdex, Bill has said he wants everyone to abandon Java and go with ActiveX. I no longer think it is a question of if Microsoft overtakes Netscape, but when will it happen! Once Bill sets his mind on something, watch out.

We should all up the memory in our machines to 128mb, because it will not be long before Microsoft's Internet Explorer requires 100mb. So much for progress. I encourage anyone who is interested on the future of Apple and the rest of the micro-computer industry, to check out the past.

There are copies of the tape floating around the club, maybe we should show it at a SIG?

Mac eDOM #957 - Icon Do It

Mac eDOM #957 - Icon Do It

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eDOM #957 is a collection of over 300 icons. Also included is a utility to help eliminate the "generic icon problem", where the custom icons do not properly display.

Allen74IconsVol.1

A collection of "other world" icons.

Nick's Icons

An assortment of about 2 dozen colorful icons

Peanuts Icons 1.2

Your favorite comic characters in

both color and black & white

SelectColorIcons

A collection of beautiful 3-D icons that have hidden features which appear when selected!

The icons are IN THE BAG!!

Another couple dozen interesting and colorful icons



Windows95 Icons

If you just can't tear yourself away from the pretty pictures(?) on that "other" platform, but want to continue with the easy-to-use Mac, this set will make you think your computer has

transformed itself.

IconFixer

IconFixer "fixes" a cosmetic "feature" caused by DriveSetup. What happens is that if you partition your drive, sometimes your custom icons for your partitions don't appear properly. IconFixer basically modifies the creation dates on your drives to make sure that they're all just slightly different, and your icons should then appear properly. IconFixer is a fat application, and should run just fine on any Mac.

June AppleWorks Meeting – Macros I

by Harry Lienke

What is a macro? For me, a macro is a keystroke saver and a big time saver (when I don't have to enter as many keystrokes, it saves me a lot of time and mistakes).

When we talk about AppleWorks (AW), a macro is a single keystroke which results in a set of actions taking place (a single keystroke but multiple keys being depressed simultaneously). For example, a series of actions is initiated when the OPEN APPLE (or COMMAND), SOLID APPLE (or OPTION), and 'A' keys are all entered at the same time; this set of keys is abbreviated oa-sa-A or ba-A (both apple-A). The set of actions resulting from a macro may be, for instance, displaying a menu, deleting a section of text, or deleting RETURNs from the ends of text lines.

There are three sources for macros. One can record a set of keystrokes (called keyboard macros), buy the macros (called compiled macros or task sets), or program a set of actions (also compiled macros). The UltraMacros (UM) Compiler is required for the first and third methods of accumulating macros; the UM Player is required for all three. If you have AW 3, you must purchase the UM package in order to make use of macros (UM 4.3 is available from Scantron Quality Computers [1-800-777-3642] for \$9.95 plus shipping). The UM Player is provided as part of AW 4, but the UM package must be purchased if you wish to have the Compiler. AW 5 provides the entire UM package.

KEYBOARD MACROS

Recording keyboard macros is easy. With UM active (you may have to enable it in the Standard Settings menu), enter oa-X to indicate that you wish to record a macro. UM switches from Review/Add/Change mode to Record Macro mode and issues a "Select macro key" prompt to find out what key you wish to have initiate the macro, i.e., what you want to name the macro.

A macro name always includes SOLID APPLE (sa) and an alphanumeric key. A macro name can also include either CONTROL (ctrl) or OPEN APPLE (oa); remember that the oa-sa combination is known as both apple or ba. Some of the sa combinations are reserved by UM for special functions; see the UM documentation for a list of these keys. UM comes with a default set of macros. When you select the name for the keyboard macro, it may conflict with the name of a default macro; if it does, UM refuses to allow you to use that name. If you enter a name that you used previously, UM informs you and you must decide whether to overwrite that macro.

Let's assume that you wish to have a macro to center one line of text. First put the cursor somewhere on a line needing to be centered. You want to call this macro sa-ctrl-C; when UM prompts for a macro key, hold down the CONTROL key and enter "c" (since sa is required as part of the name, UM assumes its presence and you do not have to enter it as part of the macro definition). After UM displays a message (Recording ^C) in the lower right corner of the display, you must enter the keystrokes which perform the function (oa-o cn RETURN ESCAPE down oa-o uj RETURN ESCAPE). Following the last keystroke of the macro, enter oa-X to tell UM to end the recording session. Check the operation of your macro by deleting the Centered and Unjustified formatting lines and running the macro (position the cursor on the line to be centered and enter sa-ctrl-C).

To make your macro a permanent part of the macro set, you must tell UM to save it. Use oa-ESCAPE to access the TimeOut menu and select Ultra Options. Select "Save macros as default set" to save your new macros as part of UM. Your macros are now available any time you need them.

PURCHASED MACROS

When you buy UM (by itself or as

part of AW), you get a fairly comprehensive set of macros; it's well worth your time to explore the documentation files that come with these macros.

Packages of macros have been available via catalog sales. Scantron Quality Computers is selling AW 4 One Touch Commands for \$6.95. You may be able to find other packages on the used software market.

The National AppleWorks Users Group (NAUG) published a journal and an accompanying disk which contained some macros. The NAUG catalog of disks is now available from Joe Kohn (Shareware Solutions II; 166 Alpine St; San Rafael, CA 94901-1008).

Disk-based magazines are also a good source of macros which greatly enhance the power of good ol' AppleWorks. Texas II has been available from Beverly Cadieux for many years (Kingwood Micro Software; PO Box 1601; McKinney, TX 75070; 214-994-4755). The AppleWorks Gazette is a new magazine on disk published by Christian Serreau and Howard Katz (1104 Lorlyn Cir #2D; Batavia, IL 60510-1748).

There are a few (well, I know of one) independent publishers of AW Macros. One Touch Commands for AW 5 and TouchTwo for AW 5 are available for \$12.95 each from Will Nelken (Marin MacroWorks; 1675 Grand Ave Suite 1; San Rafael, CA 94901-2211; 415-459-0845).

June Microsoft Word 6.0 SIG

Submitted by Tom Ostertag

Matt Geiser was acting as our host again since Shari Brandt wasn't able to attend. He explained that they had a new projection system and it was now much easier to switch between the Mac and the PC. We skipped the formalities and started directly with the Q&A section. There were several questions on use of shortcuts and then lo and behold we discovered that the Mac was on

the Internet with Microsoft Explorer.

We spent some time demonstrating how to record and edit macros, that they could be used to import graphics and then we skipped back to the internet and went surfing. Found some interesting vegetarian recipes using several of the search engines. We had a great time... and then Matt came back and said that we had to close everything down.

The weather was so nice that Pie

SIG was canceled and will be resurrected in August.

The next Microsoft Word meeting will be the last Wednesday in August, same time, same location. We are planning on getting someone to show us how to use some of the formatting commands or the Master Document feature. See you all in August.

ClarisWorks SIG Meeting Minutes

Submitted by Pam Lienke

The June meeting of the ClarisWorks SIG was a time for answers. Several members arrived with problems that we worked on for most of the meeting.

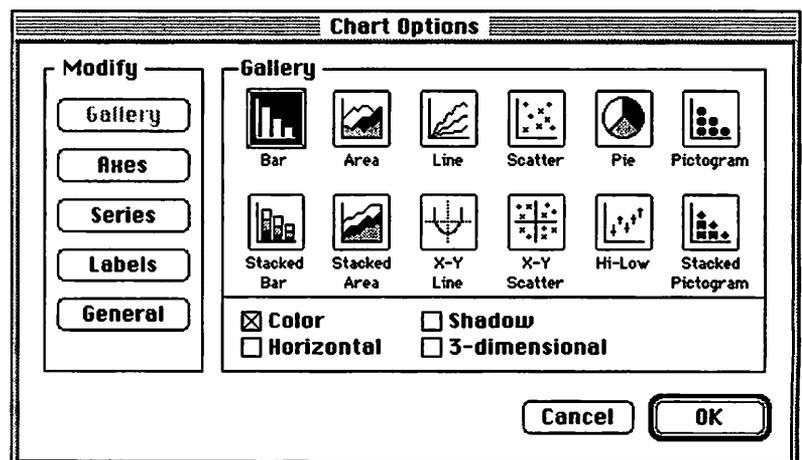
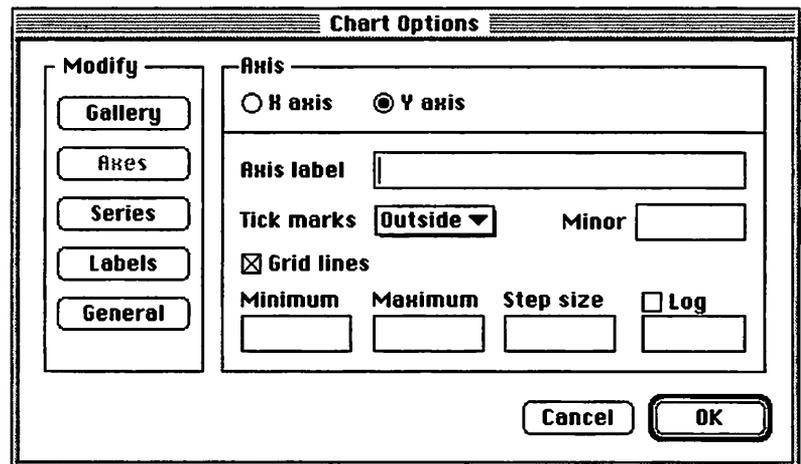
One problem concerned getting text to wrap in a spreadsheet cell. This problem is solved by selecting Wrap under Alignment in the Format menu. This simple solution to a vexing problem is great information to keep stored away for the day when that extra text doesn't fit.

Another member had made a chart but it wasn't to his liking; the divisions along the Y axis were too close together. The problem we tackled was changing the appearance of the scale. To accomplish this we selected the Axes button in the Chart Options dialog box (you can also double-click on a chart axis to display the options). You can now change the axis label, select where tick marks are shown if you make them visible, decide if you want minor tick marks between the major ones, show or hide grid lines, and specify minimum, maximum, and step interval values for the axis.

As we worked on his chart, we explored several other features of charts. To change the Y axis, or to make other changes to the chart, double click in the chart itself or choose Modify Chart... from the Options menu. Here you are presented with a wide range of choices

which can display your data. The Gallery options (shown) allows you to select the type of chart to use. Try several types to see which best displays your data. For each type of chart there are several options. By changing settings, you can create a

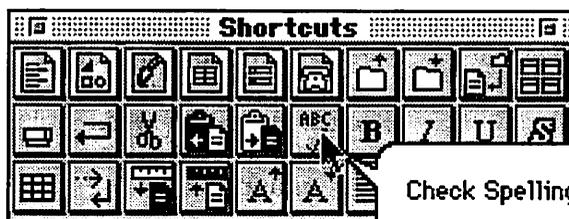
chart that suits your needs and presents the information in the best possible way.



Pam Works with ClarisWorks

Submitted by Pam Lienke

Do you use the Shortcuts pallet? Are you sometimes confused, wondering what the icons represent? If you Show Shortcuts from the Shortcuts menu in the File menu or press Shift-Command-X, you need only a bit of patience to find out what each icon represents. Place the arrow over the icon in question and wait a few seconds. Balloon help clicks in and you have a brief description of the icon. As long as you remain in the Shortcuts pallet the balloon help remains on.



POWERMACS RUN APPLE IIGS SOFTWARE

Alpha Version Sent to Selected Testers

Submitted by Harry Lienke

Zug/Basel (Switzerland), 6/24/96 -- Fast Eddie Labs, formerly Bright Software, announced today the availability of alpha seeds of "Fast Eddie" to selected testers. "Fast Eddie" introduces full Apple II software compatibility for Power Macintosh computers. It emulates the complete line of Apple II computers, including the Apple IIGS.

Fast Eddie is a collection of powerful components such as the Powercore CPU and core services component, the Grafitti video engine, the CleverPort disk interface and the n-sonic sound emulation. Initial versions of Fast Eddie will not patch time-consuming toolbox calls. "We're emulating metal", said Andre Horstmann, project manager of Fast Eddie Labs. "We want former Apple IIGS users to be able to run their favorite entertainment software on their Power Macs."

The Powercore component offers 8- and 16-bit 65816 emulation, including interrupts, memory shadowing, bank switching, and much more. Other services provided by Powercore are ADB mouse support, Mac-backed real time clock, among others.

The Grafitti video engine supports all popular video modes (more to come in near future), including Super Hires, b&w Hires and 40/80 text display. The video driver is designed to produce accurate screen refreshes at maximum speed.

To work with your favorite software, you need some kind of disk device. CleverPort is the ultimate answer to your storage needs. Mount 10 disks of sizes between 1kB and 8Gb at once! CleverPort also features an easy to use point & click interface.

Last but not least, real GS software uses the n-sonic sound driver for rich, mind-blowing sound. The n-sonic emulates up to 32 channels in mono, stereo, enhanced stereo or SonicScape-3D 4-way surround sound.

For more information, please surf the Eddie-web at <http://www.swix.ch/clan/shadow/eddie.html>.

The project "Fast Eddie" was started by Andre Horstmann, author of the most popular NDA word processor Hermes (formerly ShadowWrite) and the telecommunication software "ShadowDial". Mr. Horstmann joined Bright Software in 1990 and

greatly contributed to Bright Software's success of providing the Apple II community with reliable, innovative software solutions.

Mr. Gudat joined the Fast Eddie project in early 1996 and added disk and sound support. Mr. Gudat is the author of many software products including the award-winning The Gate, Eureka! Symbolix, MultiView, cross-platform office automation tools, voice mail & fax-back systems, and co-author of SpaceFox.

Since 1989, Bright Software has been developing innovative software products for Apple II computers that improve productivity through reliability and added functionality. Fast Eddie is the latest and greatest product in this series and demonstrates our continued support of Apple II users and commitment to the Apple II platform.

Fast Eddie Labs
(reply to: gudath@ubaclu.unibas.ch)

Common Misconceptions About The Mac

Editorial by Scott Kelby
Submitted by David M. Peck

You know who seems to know the least about Macintosh computers? PC Experts. I'd always figured that these PC experts were pretty plugged-in to the computer market in general, but it seems like everything they know about a Mac they picked up on the street six or seven years ago.

They've updated their modems, CPUs, RAM, and even their operating system, but they've neglected to update their knowledge about the one computer to which they owe their plug-and-play, mouse-driven, CD-ROM-using, window-clicking world—the Macintosh. So in an attempt to bring these PC experts into the 90s, I've compiled a list of the most common Apple and Macintosh misconceptions, complete with a reality check for each. Fax it to your PC acquaintances; it really spoils their day when they read good news about Apple.

1. THERE'S NO SOFTWARE FOR MACS There are thousands upon thousands of software titles for the Mac, but it really doesn't matter, since most people are going to use the same six or seven programs anyway. In fact, the top-selling titles on the PC platform are also the top-selling titles on the Mac: Microsoft Word, Microsoft Office, Adobe PageMaker, Microsoft Excel, Adobe Photoshop, Quicken, Netscape Navigator, etc. Even though the Macintosh Software Directory lists over 12,000 Macintosh software titles, chances are you're going to use only a handful of the most popular ones anyway. As the saying goes, "With the PC you've got 50,000 pieces of software you'll never use, and with the Mac there's 12,000 pieces you'll never use."

The other side of this misconception comes from the fact that retail stores like Egghead Software, Babbage's, Software Etc., etc. carry hardly any Mac software. That's because the vast majority of all Mac

software is sold by mail order. It's always been that way, it'll probably always be that way. Incidentally, there are over 500 software applications that are available only for the Mac and not available on the PC at all. Is that reason to celebrate? No. The reality is: you're probably not going to use any of those 500 either.

2. MACS AREN'T PC COMPATIBLE The truth is, Macs are the most PC compatible computers on earth. In fact, Mac users can pop an IBM-formatted disk into their floppy drive, read it, write to it, save files in PC formats, and even format a floppy disk in IBM format right from their Mac. This feature is built-in on Macs. Do PCs come with this same "compatibility?" Hell no! They couldn't mount a Mac disk with a saddle. What about PC apps? Mac users can run Windows or Windows 95 applications on their Macs using SoftWindows software from Insignia Solutions. You can even buy a Mac with an actual PC-board built right into the machine, so you can have both a Mac and a full-blown PC together in one box. The reality is: Macintosh is the only computer that can run Macintosh, DOS, and Windows applications on the same machine.

3. APPLE IS JUST A NICHE PLAYER IN THE COMPUTER MARKET It's true. Their tiny little niche has made them only the third largest computer maker in the world. IBM is just behind Apple as the fourth largest. Funny, I never really hear IBM referred to as a niche player, even though they sell fewer computers than Apple. I wonder why that is? Hmmm—only Compaq and Packard Bell sell more computers than Apple, and then just barely. In fact, during certain quarters of the year, Apple has outsold both Compaq and Packard Bell. This niche misconception is perpetuated by the national media's outwardly biased coverage of Apple. By the way, what kind of computers do most computer journalists use? Hmmm. Makes you stop

and think. The reality is: Apple is one of the top three computer companies in the world and has a market share most Fortune 500 companies would kill for.

4. THE PERSON THAT DESIGNS APPLE ADVERTISING IS A SERIOUS SUBSTANCE ABUSER This is another widely held misconception, but it is also not true! I know, I know, you watch some incredibly lame "artsy-fartsy" Apple ad on TV and think, "The person that designed this ad must be on drugs," but I don't think that's the case. I think it's more that they've completely lost touch with consumers, so they create ads to please themselves, and hopefully a panel of judges that give out awards for "artsy-fartsy" ads. These ads are so artsy that it makes tracking their results almost impossible, so nobody can really be held accountable for their failure. What they've got working in their favor is the fact that most people that buy Macs are convinced by other Mac users to take the plunge. If you find someone that bought a Mac based solely on an Apple TV ad, look for their VW mini-bus and love beads; they can't be far behind. The reality is: The person in charge of Apple ads is not on drugs. As far as I know.

5. MACS ARE MUCH MORE EXPENSIVE For years Macs were a premium item and considerably more expensive, but not anymore. Mac prices have now come down to where they are very competitive with most PC prices. But I want to warn you: when you head down to the computer store to compare price tags, the PCs may still seem cheaper at first. Until you look under the hood and realize that Macs come with standard features like a built-in sound card, a built-in video card, and built-in networking hardware and software. For many PCs, these features are add-ons which have to be purchased separately and then installed. The reality is: If price, not value, is your only consideration when buying a computer, maybe

you should buy a PC. But if you're a bit more discerning, and want a computer with more standard features, you may have to pay a couple of bucks more. But at least now, it's just a couple of bucks.

6. *MAC USERS ARE ARROGANT*

We're not arrogant. We're frustrated (and a little bit spoiled). We've spent our entire Macintosh lives defending our purchase. We've been faced with all the misconceptions listed here, the teasing, harassment, and outward media bias against Apple and the Mac for years, all the while knowing we're using the best computer on earth. Microsoft knows the Mac Operating System is the best, too! That's why Windows 95 looks and acts like it does. Believe it or not, I've actually had arguments with PC experts that try to convince me that Apple copied Windows 3.1! The reality is: we're tired of trying to make Microsoft-brainwashed PC users see the light. If that makes us come off as a bit arrogant, so be it.

7. *THE MAC IS ONLY FOR*

GRAPHICS The Mac isn't only for graphics, it's just that it's great at graphics, and it's no surprise that it's the industry standard for professional graphic design. But the Mac rules in other areas. For example, PC users are often surprised to hear that the Mac has 50% share of the pharmaceutical, chemical, biotechnology, scientific, and engineering computer markets. The Mac also dominates the MIDI and music industry, and is the industry standard for digital video production. And needless to say, the Mac has the lion's share of the educational market in America as well. The reality is: a Mac is for whatever you need it for: accounting, word processing, graphics, music, engineering, multimedia, or surfing the Internet.

8. *APPLES'S GOING OUT OF BUSINESS*

The national media have been consistently wrong about Apple's demise and I can't imagine that people still put any faith in them. It would be like a sports odds-maker who consistently picks the wrong team every single time, for nearly 12 straight

years. You'd think after a while you might lose a little faith in his ability to predict the future, but PC users line up to hear the news. The fact is, Apple may get bought out, or merge with another company, but their going out of business is pretty unlikely.

Here's an Apple stat most PC users would find surprising. In the Fortune 500 listing of America's largest businesses, Apple took the 114 spot (ahead of household names like McDonald's and Federal Express). So where does the Fortune 500 list find Microsoft, the computer software mega giant? About 105 spots behind Apple down at number 219. Is that surprising? It shouldn't be, since Microsoft is only a \$5-billion company, and Apple is an \$11-billion company. The reality is: It could be much worse for Apple—they could be Packard Bell.

9. *SOFTWARE DEVELOPERS ARE FLEEING THE MAC MARKET*

Another misconception. Been around for years, it's just totally wrong. Granted, Apple had done a totally lame job of working with and supporting developers of Mac software. They know that; that's why there's Guy Kawasaki and Heidi Roisen. They're refocusing Apple's attention on developers, and it must be working, because Apple's most recent Macintosh software developers conference had a record-breaking attendance.

You now also see more and more PC software developers putting both a Mac version and a PC version of their software on the same CD-ROM. They're catching on to the fact that there are 56,000,000 sales possibilities. The reality is: There's never been more Mac software than there is right now.

Well that's it. These common misconceptions about Apple and the Mac have been developed over nearly a 12 year period, so don't expect PC users to change their long-held beliefs overnight, regardless of what the facts and figures show. The reality is: nobody needs Apple to succeed more than the

PC user. And luckily for them, it will.

Read the rest of this month's Mac Today Magazine issue at <<http://www.MacToday.com>> or in the Mac Today forum on AOL (keyword: MacToday). email: <MacToday@aol.com>.

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Good Deals #34

by Ken Slingsby

This is another installment in a series of articles which list press releases. Many were originally published by a news source established by Apple Computer Co, AppleLink. Due to the constraints of space in our newsletter and time available, the articles have been greatly condensed. All articles were posted in their entirety on the Club's BBS. To read the full articles, plead or beg a friend who has access to the BBS to copy it for you.

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.

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 AppleLink 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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GOOD DEALS

XCEED

We manufacture video graphics board for use on Macintosh computers, that allow you to add a second monitor, color if you wish, to your Macintosh. Recently, we discontinued three of our NuBus style products, for use on the older Macintosh II series computers. These older boards are now being sold on clearance special and I thought your group may be interested in this low-cost offer. The products available are as follows:

Color II, an 8-bit video graphics board for use on Mac II's that provides 8-Bit colors or grays at a 640 x 480 resolution to many 13"/14"/15" Macintosh compatible monitors with TTL Level Sync capability. Originally sold for \$349.00, now only \$79.00 each, a savings of \$270.00.

Color II+, an 8-Bit, multi-resolution video graphics board for use on Mac II's that provides 1,2,4 or 8-Bit colors or grays at 640 x 870, 832 x 624, 1024 x 768 0 resolutions to many 15"/16"/19"/20" Macintosh compatible monitors with TTL Level Sync or Sync On Green capabilities. Originally sold for \$599.00, now only \$79.00 each, a savings of \$520.00.

MacroColor II, a 24-Bit video

graphics board for use on Mac II's that provides 1, 2, 4, 8, or 24-Bit colors or grays at a 640 x 480 resolution to many 13"/ 14"/ 15" Macintosh compatible monitors with TTL Level Sync capability. Originally sold for \$569.00, now only \$79.00 each, a savings of \$490.00.

If interested, send your name & address to me via AppleLink or fax & I'll fax a full data sheet to you on any of the listed products. If you order on or before Friday, June 21, 1996, we'll pay the freight for delivery via US Priority Mail.

Although NuBus style, these items are not for use in any system other than a Macintosh II series model. Referenced items do not work with either MultiSync or MultiScan monitors, without first obtaining a "Griffin" adapter, details provided on request. All referenced items are new, in the box, and are sold without warranty, neither express nor implied. Quantities are limited and are subject to prior sale.

Regards,
Randall M. Elliott
AppleLink: XCEED
email: xceedtech@aol.com
Phone: 1-800-XCEED-IT /or/
(810)-598-8030
Fax: (810)-598-8008

Flight Unlimited "The New Standard In Flight Simulation!"

SPECIAL User Group offer extension through Sept. 1, 1996 \$10 Rebate off lowest street price - UG Price for \$39.95!!

Flight Unlimited establishes a new standard in flight simulation with its incredibly realistic flight models and 3D photo-realistic graphics.

Flight Unlimited recreates the most precise sensation of flight ever achieved on MAC. Now you can actually fly dare-devil maneuvers like the infamous "tailslide" or "hammer-head."

Flight Unlimited includes:

- 6 picture-perfect landscapes (created from aerial photographs)
 - 5 high-performance aerobatic planes
 - 34 interactive flight lessons
- ORDER at: 1 800 360 7455 x 279 For more info: <<http://www.lglass.com/>>

Apple Announces Enhancements To System Software

New Set of Software Refinements Offers System Improvements for Specific Macintosh Models

CUPERTINO, California--June 7, 1996--Apple Computer, Inc. today announced System 7.5.3 Revision 2, a two-disk set of software refinements that improves the stability, reliability and performance of certain Macintosh and Mac OS-compat-

ible computers using the current system software.

"Revision 2 addresses some customer requests for specific Macintosh models, and is not meant for our entire customer base," said Jim Gable, senior director of system software product marketing at Apple. "Customers who do fit the Revision 2 profile, however, should benefit from better system stability."

Macintosh systems which will benefit from System 7.5.3 Revision 2 include all PowerBook systems using Connectix RAM Doubler; all Macintosh PowerBook 5300 and PowerBook Duo 2300 systems; all PowerBook 200 or 500 Series systems which have been upgraded with the Macintosh PowerBook Processor Card Upgrade Kit with PowerPC (or upgraded with similar third-party products); and all Macintosh 7200, 7500, 7600, 8500 and 9500 systems. In addition, to benefit from Revision 2, these systems must be running System 7.5 Version 7.5.3, or specific versions of System 7.5.2 for PowerBook products.

System 7.5.3 Revision 2 provides several system reliability improvements for customers of these specific Macintosh models. Included in the improvements are:

- Increased stability for PowerBook customers using Connectix RAM Doubler
- Improved performance for PowerBook Duo 2300 systems, and those PowerBook 200 and PowerBook 500 Series systems which have been upgraded to PowerPC
- Improved reliability for customers using DOS-formatted floppies with their PowerBook 500 Series systems which have been upgraded to PowerPC
- Improved reliability for Macintosh 7200, 7500, 7600, 8500 and 9500 desktop systems, along with PowerBook 5300, PowerBook Duo 2300 and any PowerBook 200 or 300 Series systems which have been upgraded to PowerPC.

Price, Availability and System

Requirements

System 7.5.3 Revision 2 is available today in the U.S. and can be downloaded at the following Internet sites free of charge:
[ftp.info.apple.com](ftp://info.apple.com),
[ftp.support.apple.com](ftp://support.apple.com),
<http://www.info.apple.com>,
<http://www.support.info.com>.

The revision is also available on most online services, including America Online, CompuServe, and Applelink. Customers in the United States may also order the update on two floppy disks for \$13 by calling 1-800-293-6617, ext. 1198.

System requirements for Revision 2 are System 7.5 Version 7.5.3, or specific releases of version 7.5.2 (identified as Enabler 1.2 or later in the "About This Macintosh" box) which were released in January for our latest PowerBook products.

System 8 tour CD available-FREE Free Mac OS 8 Tour CD, and More

Would you like to find out more about Mac OS 8? The Mac OS 8 Tour CD provides demos and detailed information on what Mac OS 8 will do and why you should be excited about it. This CD highlights the many user interface enhancements and performance improvements of Mac OS 8 and describes how it will integrate the Internet and multimedia into the Mac OS.

This and other products (listed below) are available free from StartingLine. Individuals can order up to 5 of any item; Apple resellers can order up to 50. And yes, it's **really** free. We ordered the Mac OS 8 Tour CD and received it in less than a week (your mileage may vary)--Apple even pays the "handling and shipping" charge! So order the items you want and educate yourself--and others--about Apple's superior platform.

Here are the items that are available free from StartingLine:

- Mac OS 8 Tour (part #L01865A)
- "Personal Computer Satisfaction" Mac vs. Windows dual-user study from Evans Research (part

#L01856A)

- "Macintosh or Windows?" video (part L01760A)
- "Why Do People Prefer Macintosh?" brochure (part L01749A)
- "50 Macintosh Advantages" brochure (part L00440C)
- "Why Macintosh?" color brochure (part L01667A)

To contact StartingLine, call 800-825-2145 or 303-297-8070 (U.S. phone numbers). International customers can send orders to e-mail address
s.line.order@applelink.apple.com.

PRESS RELEASES from the UGC

Note: Some prices do not include shipping or tax. When you call to ask for information, or to order a product, identify yourself as a User Group member. Information is supplied by the vendors, not UGC; we can't verify the accuracy of their claims.

Adobe Systems Incorporated

Adobe Systems Incorporated outlines a three-part plan for improving the Internet experience which includes delivering cutting-edge new media authoring tools, expanding capabilities for improving Internet printing and information distribution, and driving the graphics standard on the Internet.

Take part in Adobe Internet User Group Web Publishing Program for \$100 -- a \$500+ value! This special program provides User Groups and professional associations with a suite of Adobe applications that make publishing on the World Wide Web easy. Qualifying organizations can receive a Web publishing kit containing one package of Adobe PageMill, Adobe PhotoDeluxe, and Adobe Acrobat for Macintosh or Windows. For complete program details, see the mailing's Adobe Internet User Group Web Publishing Program cover letter and application, or see the Adobe World Wide Web site at <http://www.adobe.com/> -- click the Support and Services but-

ton/User Group Relations/Special Programs; visit the Adobe forum on CompuServe or AOL in the User Group areas; dial into the Adobe BBS at 206-623-6984; or call the Adobe FaxYI automated-response system at 206-628-5737 (document code: 405115).

Learn insiders' tips and techniques for putting your work on the Web at the Adobe Internet Conference -- Designing for the Web held on June 3-4 in San Francisco; July 1-2 in New York; July 16-17 in Dallas; October 7-8 in Chicago. The two-day event brings together some of the world's top experts on Web page creation and design for in-depth sessions, discussions and tutorials. See the *Adobe Internet Conference Flyer* for complete details. For early-registration discount information, call 800-221-3806; fax 206-285-0308; visit on the Web

<URL: <http://www.adobe.com/aic/>> or e-mail <<mailto:tip@thunderlizard.com>>.

Try out versions of award-winning Adobe software on the *Adobe Products Sampler CD-ROM*-- includes tutorials, an on-screen demonstration movie of Adobe PhotoDeluxe, an interactive gallery of professionals' work, royalty-free stock images and clip art, free Type 1 typefaces, and the Adobe Acrobat Reader. Visit Web <URL <http://www.adobemag.com/>> and see the new adobe.mag, a semimonthly Web magazine devoted to online and digital publishing and digital media. Every other week you will find several new features, a new how-to article, and new columns on Adobe applications and the Internet. Need a newsletter article? Check out the Adobe Internet Customer Profiles posted to the various online services.

Allen Skin Software, LLC

Stylist, Alien Skin Software's new plug-in for Adobe Illustrator 6.0. Stylist is the first plug-in to fully take advantage of Adobe's new plug-in technology. As a result, Stylist's user interface is a constantly accessible floating palette, not a dialog hidden deep in the filter menu. Stylist man-

ages sophisticated style sheets that help users take control of complex illustrations. Stylist also maintains "live" special effects that update themselves whenever styled artwork changes. Free review copies and demo disks are available for User Groups! For more information <<mailto:alien-skininfo@alienskin.com>> or Alien Skin on AOL; We're on the Web at <<http://www.alienskin.com/>>.

Apple

Apple is pleased to offer you the first in a series of videotapes called "Apple Answers". These tapes will illustrate how current Apple technologies address tangible computing needs for businesses today. These tapes also provide you with a glimpse of Apple's vision and quest for new technologies and innovations which will enhance the computing experience and increase the productivity of business customers in the future.

The first of these tapes focuses on business communications. You can order your own copy of Apple Answers from StartingLine for \$1.40 ea p/n L01817A. A white paper which describes and explains the technologies and capabilities which appear in the video will be available soon.

To order, call (800) 825-2145 or (303) 297-8070; fax (303) 297-2258.

CE Software

Your time is too valuable to waste, so why wait any longer? QuicKeys 3.5, the easiest and most complete tool for automating the Macintosh, will soon be released--so order your group's FREE copy today! Your group may receive one FREE evaluation copy of QuicKeys 3.5 to raffle off at your next meeting just by making a phone call! Plus, for a limited time, CE Software will provide your group members QuicKeys 3.5 for the special price of \$59.95 (retail \$119).

To receive your FREE copy of QuicKeys 3.5 contact Leslie Kane at (515) 221-3045, or toll-free at 800-

523-7638 x3045; or e-mail her at <mailto:leslie_kane@cesoft.com> and let her know you're interested in taking advantage of the QuicKeys user group offer. Please provide Leslie with the following information: Your first and last name; User group name; Mailing address; Phone number; E-Mail address; Number of group members; General meeting attendance. CE is on the Web at <<http://www.cesoft.com/>>

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Save \$\$\$ on the latest software from Global Village. GlobalTransfer makes sending and receiving files as easy as faxing. With this great file transfer utility your members will be able to easily exchange files with millions of other modem owners. In addition, we have a special offer for Performa 5000 and 6000 series owners with an internal comm slot. For just \$189.95, these users can now upgrade their voice/fax/modem to 28.8kbps. On the Web: <<http://www.globalvillage.com/>>

Mactivity

Mactivity is excited to offer 25% discounts off registration and free ShowcaseExtra passes for all Macintosh Users Group Connection members for the upcoming Mactivity'96 and Mactivity/Web conferences (in July in San Jose, California). Mactivity/Web and Mactivity'96 are the events where the Macintosh meets the Internet! Use the coupon in the June Mac mailing (note: for UG members only, it is good until JUNE 30, not May 31 as it says), or visit <<http://www.mactivity.com/>> for registration and more details.

User Group Store

Remember, a new full UG Store catalog is now sent every six weeks (no more monthly flyers), so look for the mid-June catalog to be mailed separately around June 15. In the meantime, feel free to take advantage of the SEARCHABLE online catalog at <<http://www.ugstore.com/>> or call (800) 350-4842 for the latest

(open weekends, too!), or e-mail ugstore@ugstore.com with your particular request. Our customer service reps can now find a much wider variety of products, not just those listed in the catalog, and get them to you quickly at prices comparable to what you'd find elsewhere - PLUS you earn points for your User Group. MUG leaders can find info on how to get the catalog sent to all their members plus other news and points info at:

<<http://www.ugstore.com/leaders.html>>.

And encourage all your members to join the UG Store announcement list by sending any message to <<mailto:ugstore-request@ugstore.com>> - our next broadcast, on Monday, June 3, will have previews of the mid-June catalog and details on how you can order a wide variety of NEW Apple products through the store.

VIRTUAL ENTERTAINMENT

VIRTUAL ENTERTAINMENT is offering FREE copies of the new title *More! IQ Test and Brainteasers* for reviewers, and DISCOUNTED copies for all User Group members. *More! IQ Test and Brainteasers* is the sequel to the best-selling *Multimedia IQ Test.* Complete with a random question database, *More! IQ Test and Brainteasers* offers a unique test every time you play! See the enclosed sheet in your monthly mailing for more information, or contact Joe Palladino at 617-449-7567 x 227, visit the Web site at <<http://www.VirtEnt.com/>> or e-mail <<mailto:JPalladino@VirtEnt.com>>.

USER GROUP STORE NEWS / REMINDERS

- We now carry almost all new Apple Products at similar, or slightly lower prices than other catalogs. However, with User Group Store, your purchase earns your User Group lots of points. Call (800) 350-4842 for product listing and prices.

- If your UG has provided us with your User Group's mailing list, you should receive the June catalog around the middle of the month.

The catalog is now on a 6-WEEK SCHEDULE. The next catalog will be published for August 1. If you are not on the mailing list, send your name, address, phone, and User Group name to catalog-request@ugstore.com. Remind your fellow members to subscribe to this listserv by sending any message to ugstore-request@ugstore.com.

PRESS RELEASES

MacWorld Expo Boston breakfast invites (as seen in the June Mac mailing): Join Us At The Adobe Systems User Group Breakfast at Macworld Boston

As we showcase one of Adobe B9s hottest new product updates!

Friday, August 9, 1996, 7:30 to 9:45 a.m. Registration 7:00 - 7:30 a.m. reservations will not be held after 7:15 a.m.

Place: The Sheraton Boston Hotel & Towers: Republic Room, 39 Dalton, Boston, MA 02199. Phone: 617-236-2000

You're Invited to the Apple User Group Breakfast at Macworld Boston

Thursday, August 8, 1996, 7:30 to 9:45 am Registration 7:00 - 7:30 am reservations will not be held after 7:15 a.m.

Place: The Marriott Long Wharf: Grand Ballroom, 296 State Street Boston, MA 02109, Phone: 617-227-0800

You're Invited to the Macworld Magazine User Group Breakfast at Boston Macworld Expo

Featuring:

- A VERY special announcement for User Groups
- B3State of the Mac B2 presentation
- Expo Benefits, Freebies and a Raffle

Wednesday, August 7, 1996, 7:30 to 9:45 am, Registration 7:00 - 7:30 am, reservations will not be held after 7:15 a.m.

Marriott Long Wharf: Grand Ballroom, 296 State Street, Boston,

MA 02109. Phone: 617-227-0800

The following applies for all three:

A maximum of TWO representatives from each User Group are invited to attend each, please RSVP with names of attendees no later than July 26, 1996. You may RSVP via:

- fax: 408-477-4290
- e-mail: rsvp@ugconnection.com
- Web Page: <http://www.ugconnection.com/RSVP>
- phone: 408-477-4277 x231
- as well as by mail

Note:

- Please coordinate in your UG who will RSVP and attend
- Confirmations of your RSVP will be sent via e-mail or fax.
- Bring your confirmation letter to the UGWUMP Room on Wednesday or Thursday [except for the Macworld breakfast, which will already be over!] during show hours for early check-in. This advance check-in will allow you to bypass check-in at the breakfast which will also be available.
- Due to space restrictions we may be unable to accommodate late requests or walk-ins the day of the breakfast.
- Parking will not be validated.

Boston MACWORLD EXPO 1996 Volunteers Needed!

If you would like to help with the following this August 7-10 in Boston, please send e-mail to ugc@ugconnection.com as soon as possible:

- UG Breakfasts
- UGWUMP Room
- Special Vendor booth (30 minute guided tours)
- "Rent-a-nerd" program (help show people around the show, where to go)
- Apple Booth (UGC area)

Qualifying volunteers will receive a complimentary ticket to the EXPO exhibits as well as participate in the special volunteer raffle.

THE BBS COMMAND LINE INTERFACE: SECOND ENCOUNTER

by Harry Lienke

In our first adventure into the BBS command line interface (CLI) we explored the use of the CLI by a first time caller (June, 1996). This time we will assume that everyone has signed on once and gotten validated as legal BBS users so that we can investigate some of the more advanced uses of the CLI. If things don't seem to be operating correctly when you try some of the features shown here, go back to the previous article and make sure that your system is set up appropriately.

As you are following along below or calling the BBS on your own, remember that when a command line is shown, to enter one of the commands you only have to enter enough characters to uniquely select the command: h or he for help, l or lo for logout, and so forth.

Also keep in mind that the BBS software uses preemptive input/output (I/O). This means that you don't have to wait for the BBS to send out a prompt if you know what the prompt is. After you type in one response you can go ahead and type in the next response.

Since you know your user name and password and the sequence of commands used to log on to the BBS, you can set up a macro so that your communication program logs onto the BBS without your intervention. Following is the set of commands that tell my communication program (Spectrum) to log on after it is connected with the BBS and the modems are exchanging data. The commands for your comm program should be similar but you must check the documentation for that program to convert any commands that aren't completely compatible.

```
WaitFor String "ect^J^M"  
Transmit "^M^M"  
WaitFor String "rID: "  
Transmit "my.user.id^M"  
WaitFor String "ord: "  
Transmit "my.password^M"  
Transmit "term^M"  
WaitFor String ") ANSI"  
Transmit "^M"  
WaitFor String "h: 80"  
Transmit "^H^H77^M"  
WaitFor String "s: 22"  
Transmit "^H^H0^M"  
WaitFor String ") ClearScreen"  
Transmit "s^M"  
Transmit "sc^M"
```

The first line of the script is waiting for the end of the first line that the BBS software transmits ("Press RETURN twice to connect"); when the data arrives (including the line feed [^J or CONTROL-J] and RETURN [^M]), the script sends the two RETURNS [^M^M]. The script now waits for the BBS to request my User Identification (ID); when the prompt is detected, the user ID is transmitted.

Next, after the BBS requests my password, the script sends that information to complete the log on. The following shows the log on.

```
[Connected to: 8244394 at: 4/18/96 8:11:51 PM] CON-  
NECT14400/ARQ/V32/LAPM/V42BIS  
Press RETURN twice to connect  
You have connected to a FirstClass System. Please login...  
UserID: my.user.id  
Password: *****  
Last logged on at: 4/17/96 7:31 PM  
Time remaining today: 60 minutes.  
Home: 8 Conferences, 1 Folder.  
Commands: Help,Logout,Scan.
```

The BBS software does not keep track of your terminal parameters from one session to the next so you must set them each time you log on. Making use of the BBS' preemptive I/O, the script sends out the term (terminal) command immediately after completing the log on. When the BBS prompts for the terminal type, my script selects the ANSI mode by sending a RETURN. Following this, the script selects a screen width of 77 characters (BACKSPACE, BACKSPACE, 77, RETURN), sets the screen height so that there are no pauses between screens of data (height set to 0), and tells the BBS to scroll all data rather than clearing the screen before each screenful of data. Finally, the script asks the BBS to Scan the current menu (print the menu to my screen). I have selected these settings because I like to access all the new information in the BBS conferences as quickly as possible, log off, and read the information after I have logged off. Depending on the equipment you have and the way you use the BBS, you may prefer other settings for these parameters or you may leave them at their default settings (ANSI terminal, 80 characters per line, 22 lines per screen, and clearing the screen before each screen is displayed). The following shows the results of the remainder of the script.

```
> term  
Use the up/down arrow keys to select from: ANSI Dumb  
Terminal type: (? for choices) ANSI  
Screen width: 80 77  
Number of lines between pauses: 22 0  
Scrolling/ClearScreen interface: (? for choices)  
ClearScreenScrolling  
Commands: Help,Logout,Scan.
```

If you get into a situation where you don't know what information the BBS is expecting, you can use the command abort. Enter CONTROL-C to tell the BBS to ignore the last command you entered.

The BBS Help files are a handy source of information for many BBS topics. To access these files, select the Help folder from the Main Menu (see below). To make yourself

a hard copy of the Help files, access all the files to enter them into your scrollbar or capture file so you can save them in a file; use your word processor to format the data and print it out.

Home: 8 Conferences, 1 Folder.

- * 1 MailBox
- 2 News
- 3 Help Folder
- 4 Conferences
- 5 File Area
- 6 Members' News
- 7 Commercial Ads
- * 8 Directors
- * 9 Suggestions/Comments
- 10 Index_of_Conferences

Type an item's name or number to open it.

Commands: Help,Logout,Scan.

> 3

FirstClass Help

To obtain additional help on any of the topics shown below type the number or name of the topic then press the RETURN or ENTER key.

To list the topics again type HELP.

To leave the help system type EXIT.

FirstClass pauses after each screenful of text and displays a [more] prompt. To continue after a pause press the space bar.

[More]

Help: 19 Text files.

- 1 Composing 3K 3/9/94 6:43 PM Composing a message
- 2 Conferencing 3K 3/9/94 6:43 PM Participating in Conferences
- 3 Home 2K 3/9/94 6:43 PM The Home Directory
- 4 General 1K 3/9/94 6:43 PM FirstClass Help
- 5 News 1K 3/9/94 6:43 PM Reading the News
- 6 Summary 3K 3/9/94 6:44 PM List of Commands
- 7 Welcome 2K 8/13/94 6:55 AM Login Help
- 8 Editor 2K 3/9/94 6:43 PM How to use the editor
- 9 Message Lists 2K 3/9/94 6:43 PM Message List Summary
- 10 Sending Files 3K 3/9/94 6:44 PM How to attach & send files
- 11 Reply & Forward 2K 3/9/94 6:43 PM Replying to & forwarding mail
- 12 Message History 1K 3/9/94 6:43 PM Who's read

my message

- 13 Resumes 2K 3/9/94 6:43 PM About Resumes
 - 14 Advanced Features 3K 3/9/94 6:43 PM Advanced Commands & Hints
 - 15 Preferences 2K 3/9/94 6:43 PM Changing User Options
 - 16 Chat 3K 3/9/94 6:43 PM Online
 - Discussions
 - 17 Search 2K 3/9/94 6:42 PM Searching for file and mail
 - 18 Newsletter Article 1K 6/22/94 6:28 PM Article for Future Newsletter
 - 19 eDOM Program 1K 6/22/94 6:31 PM Sending File for Software Dir
- Type an item's name or number to open it, or EXIT to exit.
Commands: Help,Logout,Exit,Home.

You can customize the way the BBS displays items within conferences with the Preferences command. There are four options that can be selected. The first preference allows you to display the items from oldest to newest; the default state for this option is to display the items from newest to oldest. The second option permits the display of both new and previously read items; the default state is to display only items that are new. The last two options are not of any use since our BBS does not support multiple users. Preferences are stored by the BBS and remembered from one log on to the next. Preferences within a conference cannot be changed while you are in that conference; you must leave and then reenter a conference to get the preferences to take effect. Following is a sample session in which preferences are changed.

Commands:

Help,Logout,Exit,Read,New,Home,Delete,Scan,Send,Reply,Forward.

> pref

Show items in mailbox & conferences in reverse order: Yes

Show only unread items in mailbox & conferences: YesNo

Invite chat beeps: No

Reject chat invitations: Yes

Commands:

Help,Logout,Exit,Read,New,Home,Delete,Scan,Send,Reply,Forward.

Once you have established your operating mode, you can roam around the BBS looking for information and programs that are of interest to you.

A few words about hard drive partitions

by Eric F. Holterman

The following article was taken from our BBS.

On 7/11/96 at 8:14 PM, Jack Ferman wrote:

> "I have searched all through my documentation and can not find anything on hard drive partitioning...what questions or choices will Apple's HD SC put to me and what

do the answers mean, can I partition the start-up drive or... must I boot from an auxiliary volume first?"

I partitioned my Performa 6300

IDE hard drive using Apple's Drive Setup software. NOTE that if you have a SCSI drive, and I would guess you do since you referred to Apple's HD SC utility, this info may not apply at all but I am guessing they are similar.

There is no documentation in the regular stuff Apple puts out with computers & system software. I asked their help line about this and the answer boiled down to '...those that don't know what they are doing shouldn't do it and those that do know don't need it...' This was one of the least satisfying answers I ever got from Apple.

You cannot partition the startup drive. Boot from your CD or Disk Tools. BACKUP all documents you want to save and everything else you don't want to reinstall from original disks. My preference when I did it was to save the files I wanted to keep and reinstall software from original disks and CD's rather than reinstalling software from backups'. Takes longer but less chance of just passing problems through. I also spent some time making sure I had any updates or new versions I wanted. Make sure you have EVERYTHING you want & need including new system software, apps, etc. BEFORE you start - no going back.

Drive Setup was pretty intuitive,

not a lot of help or explanation built into it, but where it wasn't clear what to do I must have guessed right. I don't recall the exact questions it asked me so a few comments in no particular order:

I opted for a 'low level' reformat. I have no idea if it was needed but I believe it is the best way to completely clean everything off and start as fresh as possible. Start it before you want to do something else, like going to a movie. I don't recall the time, but it was long and there wasn't a status bar.

I don't know how many partitions I could have created, it was at least 8. I have a 1.2 gig drive and chose to do 3.

It asked me what types of partitions I wanted. I chose the Mac one since I do not use any other operating systems.

It asked for the size of each partition. The biggest I chose is a little over 800 meg which is also my startup and has apps & most of their supporting files and some documents. The other 2 are just under 200 meg, one is mainly for documents and files for online activities and the other is a dumping ground for things I should trash but haven't quite brought myself to do yet and backups' files from the other two partitions. I don't have a lot of big graph-

ics files. I don't backup my entire drive, just documents I can't easily recreate or apps that I can't easily reinstall from original disks. Essential and unique files like my Quicken data file are also backed up on floppies or on a different physical drive than the one in my computer.

As far as size and number of partitions goes, I wanted to keep the number of volumes low but also keep my small files 'small'. I have a large number of very small files where the directory info is often 3 to 8 times the size of the content on my drive without partitioning it, but with the partitions I have most of my smaller files on the smaller volumes saving a lot of 'directory' space, more than overcoming the need for some extra space on each volume as the number of volumes goes up. I estimate that by partitioning my drive the way I have, I have made it a little easier to use, a tad faster and effectively increased its size by about 200 meg since each file is 6 to 17k smaller than it would have been on an unpartitioned drive.

Hope this helps. (did anybody read this far?)

mini'app'les '95-'96 Profit Loss Statement

"Minnesota Apple Computer Users' Group, Inc."

Fed ID#41-1415-857

PO Box 796

"Hopkins, MN 55343"

Profit & Loss Statement

August 1995 through June 1996..... Selected Period Budgeted \$ Difference

Income

Advertising	\$564.50	\$916.63	(\$352.13)
Donations	\$228.00	\$366.63	(\$138.63)
eDOMs Sales			
eDOMs-Freight Collected	\$20.03	\$47.63	(\$27.60)
eDOMs Sales-Apple II	\$171.05	\$187.00	(\$15.95)
eDOMs Sales-Macintosh	"\$1,055.52 "	\$498.63	\$556.89
Total eDOMs Sales	"\$1,246.60 "	\$733.26	\$513.34
Interest-Norwest	\$87.60	\$91.63	(\$4.03)
Membership Income			
Membership - Corporate	\$100.00	\$91.63	\$8.37

Membership - Educational	\$50.00	\$91.63	(\$41.63)
Membership - New	"\$1,675.00 "	"\$1,925.00 "	(\$250.00)
Membership - Renewal	"\$4,150.00 "	"\$4,583.26 "	(\$433.26)
Membership - Sustaining	\$290.00	\$183.26	\$106.74
Total Membership Income	"\$6,265.00 "	"\$6,874.78 "	(\$609.78)
Total Income	"\$8,391.70 "	"\$8,982.93 "	(\$591.23)

Expenses

Hardware Expense

Hardware-AppleLink account	\$104.09	\$130.24	(\$26.15)
Hardware-Equip (Under \$100.00)	\$28.33	\$220.00	(\$191.67)
Hardware-Freight/Shipping	\$19.40	\$16.50	\$2.90
Hardware-Repair/Maintenane	\$0.00	\$91.63	(\$91.63)
Hardware-Supplies	\$0.00	\$91.63	(\$91.63)
Total Hardware Expense	\$151.82	\$550.00	(\$398.18)

Membership Expense

Membership-Marketing/Promo	\$0.00	\$412.50	(\$412.50)
Membership-Renewal/New Expense	\$187.87	\$183.26	\$4.61
Total Membership Expense	\$187.87	\$595.76	(\$407.89)

President Expense

President-Supplies/Mtg Expense	\$0.00	\$91.63	(\$91.63)
Total President Expense	\$0.00	\$91.63	(\$91.63)

Publication Expense

Publication-Newsletter	"\$3,961.37 "	"\$5,536.63 "	"(\$1,575.26)"
Publication-Postage	\$953.97	\$825.00	\$128.97
Publication-Supplies	\$110.94	\$91.63	\$19.31
Total Publication Expense	"\$5,026.28 "	"\$6,453.26 "	"(\$1,426.98)"

Secretary Expense

Secretary-Time Answering	\$221.00	\$187.00	\$34.00
Secretary-PO box rental	\$104.00	\$97.13	\$6.87
Total Secretary Expense	\$325.00	\$284.13	\$40.87

Software Expense

Software-Supplies	\$20.00	\$229.13	(\$209.13)
Total Software Expense	\$20.00	\$229.13	(\$209.13)

Treasurer Expense

Treasurer-Bank Charges	\$33.25	\$33.00	\$0.25
Treasurer-Insurance Expense	\$68.84	\$378.62	(\$309.78)
Treasurer-Postage	\$67.81	\$0.00	\$67.81
Treasurer-Supplies	\$36.60	\$45.76	(\$9.16)
Total Treasurer Expense	\$206.50	\$457.38	(\$250.88)

Vice President Expense

Vice President-Show/Convention	\$20.00	\$45.76	(\$25.76)
Vice President-Swap Meet	\$0.00	\$275.00	(\$275.00)
Total Vice President Expense	\$20.00	\$320.76	(\$300.76)

Total Expenses	"\$5,937.47 "	"\$8,982.05 "	"(\$3,044.58)"
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Operating Profit	"\$2,454.23 "	\$0.88	"\$2,453.35 "
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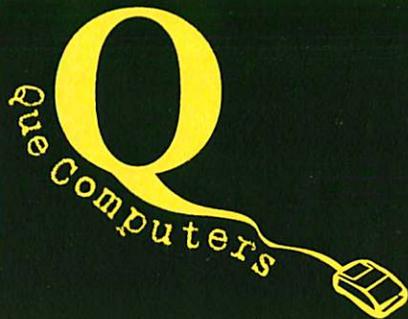
Other Income

Miscellaneous Income	\$100.00	\$0.00	\$100.00
Total Other Income	\$100.00	\$0.00	\$100.00

Other Expenses

Bad Debt	\$25.00	\$0.00	\$25.00
Total Other Expenses	\$25.00	\$0.00	\$25.00

Net Profit/(Loss)	"\$2,529.23 "	\$0.88	"\$2,528.35 "
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- Mac Iicx 4/80 w/8bit video \$199
- Mac Iisi 5/80.....\$249
- Mac Iici 4/80 \$299
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- Power PC 7100/66, 8/230\$999
- Power PC 8100/80 8/500.....\$1149
- PPC 7200/90, 8/500CD.....\$1399

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- StyleWriter 2400 (ref.)..... \$249
- NEC 1X CD-ROM ext. \$39
- 2X CD-ROM, int. new \$29
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