

dBUG MacNews

A Publication of Seattle's Macintosh Downtown Business Users Group



PRESIDENTS LETTER:

Mac OS 8

By the time Mac users in Seattle read this article, Apple should have released version eight of the Macintosh operating system. Mac OS 8 represents the most significant update to the Mac OS since the version 7 update. In early July, I installed a late beta version of the new OS on one of my hard drive partitions and I'd like to relate my impressions. This is not an exhaustive review, but simply highlights of the new features I've found most interesting

First of all, the installer continues to be improved. The System 7.6 installer started the trend towards a universal installer

that installs all desired system components as well as performing a hard drive integrity check and a check for current hard disk drivers. The version 8 installer presents a better integrated interface and adds a post installation easy setup sequence that runs the user through most of the system software setup options. First time users and Macintosh neophytes should find this new feature particularly helpful.

Many of the new feature in Mac OS 8 are appearance related changes. The entire operating system has a new look that Apple calls the Platinum Appearance. This

includes 3D buttons, new icons, and a new system font that looks a little nicer than the old Chicago font. In addition, you can select pictures rather than patterns for the desktop and there is an expanded array of pattern choices as well. I don't think any of these changes will enhance anyone's productivity, but they give the operating system a somewhat nicer and more modern look.

The new operating system also includes a number of new features that are more substantive and should make our Mac systems faster and more productive. The first of these is the new threaded

finder which will allow you to perform multiple operations simultaneously. For example, you can perform multiple copy jobs at the same time. While writing this article I tried copying 45mb of data from one partition to another while deleting 45mb of files from the trash. At the same time I launched Word Perfect and copied and pasted the text of this article from Simpletext to Word Perfect. The background copying and deleting operations did not noticeably impair the speed of my word processing efforts. The

continued on page 3...

MAIN MEETING:

MacFest '97

dBUG's annual swap meet and MacFest is here again. August 13th will find the Mac intelligentsia of Seattle gathering at 6:00 pm in the San Juan rooms of the Seattle center to buy and sell Mac gear, talk to local vendors and businesses, and learn about Apple's new Mac OS 8 operating system. Last year saw close to 400 people attend this meeting and we plan to beat that number this year.

We'll be filling the main rooms with vendor and swap meet tables. The swap tables will be loaded down with the usual array of hardware, software, peripherals, and accessories. If you are

interested in selling your wares at the meeting, table prices are as follows:

	dBUG	Non-dBUG
Full table	30.00	40.00
1/2 table	15.00	20.00

To reserve table space, call the dBUG infoline (624-9329) or send me e-mail on the Exchange.

In the Orcas room this year, we will have a number of Macintosh systems set up and the regional Apple office will be hosting a series of Mac OS 8 hands on sessions. You'll have the opportunity to see for yourself if the new features of OS 8 justify upgrading. We will have three sessions of approxi-

mately 45 minutes each and will be able to fit about 20 people into each session. If you are interested in this portion of the show, please come early as we expect the sign up sheets will fill quickly.

If all this excitement isn't enough for you, we'll also be holding one of dBUG's semi annual super raffles! Items being raffled include high speed modems and software from Adobe, Microsoft, Intuit, and Sierra On-line.

So mark August 13th on your calendar, this won't be a meeting you'll want to miss.

-John Newhoff

EVENTS:

Main Meeting:

August	MacFest
September	Apple Computer see Page 7

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Special Interest Groups

Please call the dBUG Info-line
-624-9329- for last-minute info.

4TH DIMENSION SIG

In addition to show-and-tell, we are focusing on the many new features in 4D v6. At least one presenter will be discussing a Tech Note from the 4D Partner CD. We'll be recapping the highlights from the 4D Mailing List for the previous month.

2nd Monday, 6:30 p.m.
dBUG Resource Center
Walt Nelson
Home & Work-783-7611

ADVANCED INTERNET TOPICS

The Advanced Internet Topics SIG is intended for Internet professionals.

3rd Thursday, 6:30 p.m.
dBUG Resource Center
Russell Cox

ASSOCIATION FOR SOFTWARE DESIGN

At Association of Software Design (ASD) meetings you'll find a variety of people in and around the software design field.

1st Tuesday, 6:30 p.m.
Every other Month
(In August, but not September)
dBUG Resource Center

EXCEL SIG

The May SIG will feature a discussion in charting & start the VBA Study Group.

3rd Wednesday, 6:30 p.m.
dBUG Resource Center
Evan Kentop



DBUG BBS EXCHANGE SIG

The Exchange Beginnings TeleSIG is designed to teach the basics of telecomputing, with an emphasis on connecting to and navigating the dBUG ExChange. We will demonstrate the vast resources available on-line.

4th Tuesday, 6:30 p.m.
dBUG Resource Center
Cherie Nickell

FILEMAKER PRO SIG

3rd Mon 7 p.m.
dBUG Resource Center
Greg Schumacher 364-1696

FORMZ

Interested in 3D graphics? This software package is a powerful 3D surface and solids modeler which is used by an assortment of disciplines including architects, product designers and 3D digital artists.

4th Thursday, 6:30 p.m.
dBUG Resource Center
Sue Plahn
Phone: 789-3582
Internet: splahn@dbug.org

HYPERCARD SIG

3rd Tuesday, 6:30 p.m.
dBUG Resource Center
Deforest Shotwell
dnshotwell@accessone.com

INTERNET INTRO

Because of my busy schedule this SIG will be on hiatus until September.

3rd Saturday, 10:00 am.
dBUG Resource Center
Bill Levering
internet: idbill@dbug.org

MAC BASICS

Are you new to computers? Have you used other computers but just started using the Macintosh? Are there questions you have about using your Macintosh that just aren't covered in the manuals? Then this SIG is for you!

See SIG notice on Page 3
dBUG Resource Center
Sue Plahn
Phone: 789-3582
Internet: splahn@dbug.org

MONDO GRAPHICS/DTP SIG

For pre-press, production, and graphics professionals as well as novices: supporting Quark XPress, PageMaker, Freehand, Illustrator, Photoshop and related utilities.

2nd Tuesday, 6:30 p.m.
dBUG Resource Center

NEWTON SIG

4th Monday, 7 p.m.
dBUG Resource Center
Greg Schumacher
Work-364-1696

OPEN FRIDAY

Open Discussions, snacks, etc. Bring something you want to scan. Take a look at the Web. Bring a non-member. Talk about a new dBUG T-shirt or slogan. Start your own Special Interest Group

Every Friday 6 p.m.
dBUG Resource Center
624-9329

SOFTWARE DEVELOPERS SIG

4th Thursday, 7 p.m.
dBUG Resource Center
Kevin Purcell
Internet: xenolith@halcyon.com

NOTE:

The MacNews Calendar, SIG Updates, and the <Month> Events PICT on-line calendar are accurate at the time they are published.

Please call the dBUG InfoLine - 624-9329 - for last-minute changes and additions.

-Dick Carter

SOFTWARE DEVELOPERS WORKSHOP

This is a workshop (hands-on if possible) aimed at beginning Macintosh programmers. The topic will be announced by e-mail and posted to the "Software Developer's SIG" folder on the ExChange about a week before. As always, feel free to bring an application or source code you want to show off, or just come and ask lots of questions.

2nd Saturday, 10:00 am.
dBUG Resource Center
James Jennings
internet: jennings@halcyon.com

WEBBASICS

On Haitus, until further notice.

1st Monday, 6:30 p.m.
dBUG Resource Center

WORD SIG

The focus of this SIG is to demonstrate how various aspects of Word 6 can make your computing tasks easier. Meetings are geared to include all levels of Word expertise, with emphasis on attendees' experience (or lack thereof). Topics are determined by participants and are announced one month in advance. Since this is an interactive SIG, questions are welcomed and meetings are sometimes subject to change of topic if attendees need other information quickly. Bring a disk of sample files for best resolution of problems or for suggestions on alternative solutions..

2nd Thu 6:30 p.m.
dBUG Resource Ctr.
Jean Thomas
(H) 363-WORD [363-9673]

EXCHANGE.COM

Meetings open to members about the expansion and maintenance of the Exchange.

1st Saturday, 1:00 p.m.
Curtis Snow [Chairman]

finder has been rewritten as a PowerPC native application, so those of us with PowerMac systems will find snappier performance in the Mac OS 8 finder.

The Mac OS 8 system folder is smarter than its predecessors. The current system folder is smart enough to put control panels, extensions, and fonts in the correct place when you drop them on the system folder icon. Under Mac OS 8, all of the following are automatically sorted into the relevant folders:

- Internet plug-ins
- Help files
- Printer descriptions
- Scripting additions
- Voices
- Shared libraries
- Printer drivers
- Application specific files
- Contextual menu items
- Control Panels
- Extensions
- Fonts

Those of us responsible for maintaining Mac systems should find the reorganized system folder much easier to work with.

Other features that I think will prove popular include spring loaded folders, a redesigned and simpler to use file sharing setup, re-configured menus in the finder, features to simplify the finder for beginners, context sensitive menus, and a new color picking feature.

I think its also worth noting that my system has yet to crash since installing the beta of OS 8. I don't have many of my 3rd party extensions installed and probably will wait for the final release before doing so, but I still find the stability encouraging.

Apple has announced that Mac OS 8 will be \$69 for System 7.6 users and \$99 for everyone else. Stop by the August main meeting for a hands on look at the new operating system.

-President, John Newhoff



MacBasics SIG

The MacBasics SIG will no longer be held on a set monthly schedule. Attendance has been very low, and volunteers are suffering from subject matter burnout!

The last regularly scheduled meeting will be Wednesday June 25, at 6 PM, at the resource center.

In order to meet the needs of dBUG members who are new Mac users, we will be taking requests for specially scheduled meetings, by appointment. The plan will be that if you want to schedule a

session with a volunteer tutor at the resource center, you will call and leave a message on the resource center answering machine (dBUG Hot Line) and we will keep a list.

When there are a minimum of two or three people on the list, we will set up a short session at the resource center. We would try to not make anyone wait more than two months.

Alternatives for beginners are attending one of the Open House SIGs on Friday nights, and asking your questions there.

Also, if you can get hooked up

to the Exchange, the best resource of all is the Mentors folder.

That is where you can ask knowledgeable members on-line for help.

If you don't know how to get hooked up to the Exchange, then plan to attend the Exchange SIG at the resource center, held at 6:30 PM on fourth Tuesdays, and take advantage of one of the best parts of dBUG membership!

Thanks to the folks who have attended the MacBasics SIG and made it a friendly place to talk Macs!

-Sue Plahn

ADDRESSES

Museum of History & Industry

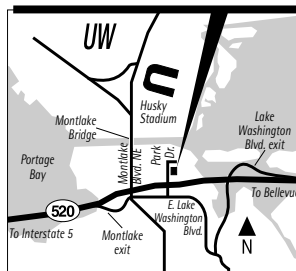
2700 24th E., Seattle

Resource Center (RC)

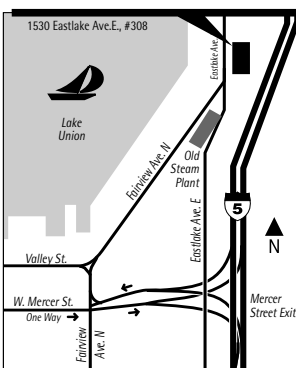
1530 Eastlake Ave. E., #308/#307, Seattle

MAPS

Museum of History and Industry



Resource Center (RC)



dBUG Membership Form

Turn in this form with payment to a dBUG cashier at a general meeting, a SIG leader, or mail it to:

Mac dBUG, P.O. Box 3463, Seattle, WA 98114-3463

Please, **NO cash by mail, only checks, VISA or MasterCard.**

Date: _____

Name: _____

Company: _____

Address: _____

City: _____ State: _____ Zip: _____

Work Phone: _____

Home Phone: _____

Special Interest: _____

Where did you hear of us? _____

Enclosed is my payment of the \$48 annual membership dues for The Macintosh downtown Business Users Group starting the month of _____ 1997. Of this amount, \$14 is for a subscription to the dBUG MacNews during my One-year Membership.

Please also enroll me for One-year of:

Regular Membership:	\$48.00	\$ _____
Family Membership:	\$24.00	\$ _____
Senior Membership:	\$36.00	\$ _____
Student Membership:	\$36.00	\$ _____

NEW!! PRICES!

Total Amount Enclosed \$ _____

Check VISA MasterCard

Credit Card #: _____

Expiration Date: _____

Signature: _____

Please make checks payable to dBUG

For dBUG Use Only

Check Deposited

Check #

Check Date

Charge Deposited

Check/Charge Amount

The Free-Range Mac Tips and Comments

August 1997

-compiled by Bill Rabel

Year 2000 And All That

All Mac OS date and time utilities have correctly handled all issues related to the year 2000 since the introduction of the Macintosh. The original date and time utilities, introduced with the original Macintosh 128K in 1984, used a 32-bit value to sort seconds, starting at 12:00:00 am, January 1, 1904. Since Apple used a 32-bit value to store seconds, this means that the last date represented in this 32-bit value is 6:28:15 am on February 6, 2040.

The current date and time utilities, documented in Inside Macintosh: Operating System Utilities, use a 64-bit signed value. This covers dates from 30081 B.C. to 29940 A.D. As an added bonus Gregorian calendar support is included with all localized versions of the Mac OS. In addition, the Arabic version of the Mac OS supports both the Arabic astronomical lunar calendar and the Arabic civil calendar. The Hebrew version of the Mac OS supports the Jewish calendar. The Persian version of the Mac OS supports the Iranian national calendar.

So... will Macintosh software also handle "the year 2000" problem that is anathema to most PC's? In general, yes. The only problems you may encounter are when you use your own date and time utility package, rather than using the Toolbox calls supplied by the Mac OS. [The most suspect software would probably be a vertical market application, based on a database, in which the programmer has used separate fixed-length fields for day, month and year, and has limited the year field to two characters. This is the sort of shortsighted programming that is worrying many finance- and statistics-related businesses. - Bill Rabel] If you are using your

own date and time utilities, you should test carefully to ensure that you handle all of the subtle issues of date and time conversion.

- Mouse Droppings, May 97

2000 Redux

Credit card companies have discovered that the cards with a 2000 expiration date are being rejected by thousands of point-of-sale terminals located across the country. First USA has already recalled all cards with the troublesome date and MasterCard International is asking member banks not to issue cards with the expiration date later than 1999.

Hypercom Inc. and Verifone Inc, the largest manufacturers of debit terminals, have launched a program to help retailers upgrade their terminals, but a Verifone consultant says many companies may find it easier to just buy new machines.

- The Note Pad, May 97



Troubled File

Ever try to trash a System file but can't? If you're sure you are not using it (like using a font or Preference file) but can't trash it, just drag it to the desktop. Next, Restart.

Now trash it. Also make sure your General Control Panel does not have "Protect System Files" checked.

- Madison MUG



Marion's Discoveries

Recently I read a Photoshop v3.0 shortcut that I wish I had known years ago. So far I haven't found it in the manual. The size of a brush for any painting tool can be made smaller or larger on the fly by pressing the square bracket keys, [for smaller and] for larger. For all but custom brushes this works much faster than going to the brush palette and eliminates the need for having the palette on the desktop all the time. I discovered this one accidentally: When using any Marquee tool, press Control and you will have the Magic Wand effect. You can add to or subtract from the color selection by pressing Shift or Command at the same time you press Control. This is easier than switching to the magic Wand tool, and it keeps me from making a mistake I've done many times, which is forgetting that I have the Magic Wand instead of the Marquee tool and unintentionally selecting a color area. Probably the best advice I can give anyone using Photoshop is to get QuicKeys and make macros for the things you use most. My favorites are substitutes for the program's Zoom keystrokes. I use Control-Z to zoom out, and Control-X to zoom in. This is easier and faster and doesn't require using the mouse.

- MacYak, May 97



Emailer Tip

Once you have added a recipient to Claris Emailer's address book, all you have to do is type a few characters of the name in the Recipient text box and Emailer will fill in the rest of the name for you. If Emailer has supplied the correct name, simply compose your e-mail message-but first you have to move the cursor to the body of the message. You could press the Tab key four times to move to the body of the e-mail message, but don't. Instead, press Command-Tab to move there directly and lock in Emailer's recipient choice.

- TCMUG Mouse Tales, Feb. 97



PM Text Graphic

You can use text as a graphic in PageMaker by selecting the text block with the pointer tool and copying it. Then choose Paste Special from the Edit menu and double-click on the PICT file format. You can then scale the resulting pasted-in graphic, or apply a text wrap to it.

- Long Island MUG



New for PowerBook

Apple has announced a free software utility for PowerBook computers called Apple Location Manager.

It allows users to assign specific settings for networking, printers, time zone, file sharing, sound, frequently used applications, and even which extensions need be in use, for each of the different locations in which [the users] work. Once it's set up, a user simply selects the location and the system recognizes those preferences. Requires system 7.6.

- the macvalley VOICE

Is there a Doctor in the Web?

Consumer Reports Magazine spent two months exploring and evaluating the myriad medical information sites on the Web, and has concluded, "The wealth of useful medical information available on-line is well worth the initial difficulty of finding one's way around this new world-and the constant need to be on guard against dubious material." Their recommendations?

<<http://www.ama-assn.org>>
<<http://www.medicinenet.com>>
<<http://www.medscape.com>>
<<http://www.oncolink.upenn.edu>>
<<http://www.parentsplace.com>>
<<http://www.pathfinder.com/thrive>>

Also recommended are two sites that offer links to other sites:
<<http://www.arcade.uiowa.edu/hardin.www/md.html>> and
<<http://www.slackinc.com/matrix>>.

- The Note Pad, Feb. 97

MORE TIPS:

Not Monopoly Money

Here is a site for those of you who want to "play the market." It is at <<http://www.finalbell.com>>. This site has many investment-related games. One of them is Final Bell. Register by giving some information about yourself and you are given \$100,000 "sand dollars" to use in the various investment-related games. Whoever has the highest ending balance by an appointed end date wins real money.

Another is PennyWise. It is a 401K simulation game in which you can decide which portion of a weekly maximum of \$2,500 in play money you want to invest in ten preselected mutual funds. Like some real employers, Final Bell matches your money with their play money. Whatever you make is added to your total, what's lost is subtracted. And of course the site sponsor, Schwab On-line, stands ready and willing to help when you want to "play" with real money.

Two other sites:
Sandbox at
<<http://www.sandbox.net>>
Schwab NOW at
<<http://www.schwab.com>>.
— *WebPointers by Kitty Williams*
Daily News Business



Netscape Options

Remember that you don't have to go to the Netscape Home Page every time you start Netscape or hit the Home button.

From the Options menu, choose General Preferences. If the Appearance screen is not showing, click the tab at the top labeled Appearance. At the bottom you see Browser Starts With. One of the options is Blank Page, and the other is Home Page Location. If you want to start with a blank page, click the Blank Page button. If you want to start each session with a page other than Netscape's home page, click the Home Page Location button and in that edit box, type the entire address of page you want to see whenever you open Netscape.

— *Robin Williams, via Corvallis MUG*

Netscape Fonts

Robin recommended changing the font and type size in Netscape to something a little easier to read than Times, which is the default. She uses New York, a font designed to be easily read on screen, as opposed to looking good when printed. Play with it and see what you prefer. From the Options menu, choose General Preferences. Click on the tab at the top labeled Fonts. There is a label Use the Proportional Font: Press on the font name next to that label and you will open the list of fonts in your system. Choose one. Press on the size menu and choose a size. Click the Apply button to see how it affects your page. If you like it, click OK. If not, choose another font and size. Click OK. Remember though that this will only affect type that you can select and search. It will have no effect on any text in graphics.

— *Robin Williams, via Corvallis MUG*

EXCHANGE TIPS:

New User Tip - Icons

Here's an ExChange tip that new users might not know.

Most of the icons on the Exchange were designed with symbols that identify their contents:



The ladybug tells you it's a local dBUG conference. What's posted in here is seen by ExChange users only. Most local conferences are accessible to non-Premium users.



The globe represents a OneNet conference. Messages posted here are read by OneNet users far and wide. OneNet conferences are only accessible to Premium ExChange users.



The small "i" appears on newsgroups that come to us from the Internet. Messages posted to these newsgroups are sent 'round the world. (See Frequently Asked Questions inside the Front Desk for instructions on sending via the Internet.)



A folder used in an icon means that there are more conferences inside. Since folders don't show a red flag when they contain unread messages, it pays to look inside to see what you might be missing.

Generic-looking icons are found on most of the lower levels of the ExChange, but the same rules apply — globes for OneNet, bugs for local, etc. Look for new custom icons on these levels when the next ExChange settings file is released later this year.

More new user tips are available inside Frequently Asked Questions (in The Front Desk).

— *Cynthia DeTienne*
— *Co-SysOp*

“Exceptional Mac service, unbeatable value.”

Jan Berry,
LAN Administrator
Cole & Weber

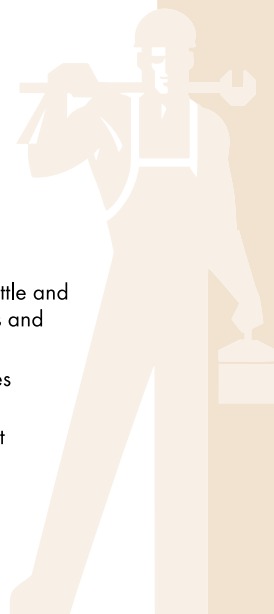
MacTECHS

Macintosh System Specialists

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- Data recovery
- Upgrades

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SOFTWARE CORNER:

Absolutely the best game ever for the Macintosh is a program that gives you 20 free levels of play (10 single player and 10 two player) before making you pay (gladly) for the other 180 levels. The game is Oxyd and its companion is Per.Oxyd. You are a black marble rolling around layouts with all kinds of obstacles and logic puzzles. The game combines thinking skills with a bit of dexterity. One of the features I like best is that you can play the game in the two player mode with another person via AppleTalk or a modem. The two player game does not ask you to play against your partner but rather work with your partner to solve the puzzles.

— *Evan Kentop*

Review: USRobotics Pilot PDA

by John Tomkins

The club recently had a chance to review USRobotics new Pilot Personal Display Assistant (PDA), the latest in new palm top technology to hit the market. The model reviewed was the Pilot 5000 unit. This one features more memory for an added cost. The basic unit sells for \$299.00 with the 5000 costing around \$349.00.

Each Pilot unit comes out of the box with manuals, software (for the integrated desktop for your PC), display stand (which automatically links your PC to the software with one button), and a carrying case.

At first glance, the Pilot is a handy little device to look at. The whole thing appears as a glass topped calculator, in fact, there is a built-in calculator! There are four round buttons towards the bottom that operate each of the main programs built into the unit. There are also 2 other "scroll" buttons in the middle between these other four. These scroll buttons allow the user to scroll through the display if the text take up too much room. You can also tap the screen with your finger to access the various programs.

Of the built-in programs, there are four. A Scheduler, a Phone List, a To-Do list, and a Memo list. Each program has a category listing that allows the user to categorize his friends, to-do lists, memos and items on his agenda. This allows the user to pick and choose what he wants to see by category or all.

The Phone list is able to display the address, phone number, e-mail or whatever you wish to see the most for a particular person. You can create new fields in case you want to modify the already edit fields in the unit. Of course, when you link this with your PC, all the fields and names are transferred quickly, allowing you to write a quick e-mail or letter to anyone from your address list.

The Scheduler will show you all your days events as you have laid out for yourself. With each event, you can create a memo field to explain in more detail what the item might be. You can even set up the alarm to remind you when the event is to happen.

The To-Do list allows you to click on those things that are done and they will disappear from the screen. If you need to see them again, you can simply select to display those items again. Or you can select those items that need to be done or even the importance of the items to be done.

The Memo area allows the user to enter information about anything that he may want to keep track of.

You can't generate a letter or spreadsheet, but you can jot down some notes you might have for a sales proposal and have them ready for you the next time you meet that client.



With the software installed on your system, you can take almost any information in the Pilot that has been download through the serial cable to your system and use it in your popular Mac or Windows software, giving you a chance to write that report or print those address's.

The nice feature about the Pilot is that it allows the user to literally write all his actions, appointments and information right on the

INTERNET INFO:

E-mail...?

I remember reading a post once about why you don't use regular quote marks in your messages.

Styles

Type styles are lost in Net transmission. So the way we quote on the Exchange (and on OneNet) doesn't register on the Net — no italics, no bolds, no nothing. That's why those blankety-blank carats (>) are used (take a peek in <comp.sys.mac.comm> to see how). Without carats, there isn't a way for a reader to distinguish between quoted and unquoted material.

"Internet Quote Formatter 1.1" is a nifty application for 'adding' carats, etc. (Btw, anything from 76

to 80 is a more or less standard line width.) Uploaded to the Exchange on 01-01-95, you'll find it in: Newest Software/Communications

Attribution

Another convention is the 'attribution line' (various names for this). Typically, this starts out: "On (date/day) at (time), (so-and-so) wrote:... , and then the subsequent quoted lines start with the >.

You'll see some variations on the carat (some use :, |, etc, or a carat plus a space). Ditto re: the attribution. This is because most Net mail- and news-reading programs can be made to automatically format any reply —

screen. The Pilot comes with a stylus, which slides in a handy hole along the right hand side of the unit. This stylus, in conjunction with the "graffiti" area on the unit is 100% accurate, if you use their short hand. The short is easy to remember since much of it mimics what we write anyway. There are stickers which can be applied to the back of the unit and a handy reference chart that will fit into your pocket, just in case you forget your short hand. For those wanting to "type" their information, simply drag your stylus from bottom to top of the screen and a graphical alpha keyboard appears on screen for the user to type on. Tapping on the corresponding keys will result in the letter being typed. You can switch between alpha to numeric and even international symbols, giving the user a full sized keyboard in the palm of his hand!

To help get used to the Graffiti, you can have a game installed which drops letters down the screen. Each letter must be "written" on the Graffiti pad to score. With each level, the complexity increases, from numbers and letters to capital letters and punctuation marks. Dropping faster to help you increase your speed. The Pilot will allow input up to 30 characters per

second.

There is no backlighting on the display unit. If the user were in a low light environment, the display is hard to read. Even with the contrast thumb wheel, this cannot be adjusted to suit a low-lite area.

The Pilot runs on 2-AAA batteries. I did not have the unit for a long enough period of time to determine the life of these batteries, but I would suspect that you could go for several months with a full charge. You can touch a function button to see how much memory is left over and determine battery life. Remember to "Hotsync" your information with your PC and low battery power won't scramble too much work.

For those people wanting to pick up accessories for their Pilot, USRobotics has made available a variety of accessories to suit any taste you may want. Don't like the stylus that comes with the unit, get a bigger one. Need one that write in ink? Not a problem. How about those people who need to have their day timer books with them? There is one designed to fit your Pilot in a side pocket for easy access.

—*Racine Bits & Bytes*
—*John A. Tomkins - Editor*

you don't have to go tracking down the date/time, etc.!

Fonts/Sizes & Hard Returns

Assorted font sizes are also lost, as are wrap around lines. So that carefully formatted doc ends up all one size, and with hard returns. Line widths vary, too (hence, you'll see posts with lines that seem too narrow, or too wide).

Again, most mail- and news-reading programs offer one type font and size, and most Mac programs default to Monaco 9pt, because it's a monospaced font (all characters take up the exact same space).

Basically, I just remember that I

must rely either on more careful wording, or smileys, rather than italics, etc., for clarity (also the * is used for emphasis, as in "You are *here*!" [or the underscore character _here_! If you TYPE IN ALL CAPS, your are considered shouting. Some areas of the net consider it extremely rude to correspond in this fashion-Editor]).

Hope this helps — these bits seem confusing at first, but they become second nature very quickly.

P.S. Last but not least... Mac option/key combinations don't translate either (e.g., [™], [©], [¢], —, curly quotes, etc.)

—Ann Garretson

Searching for a file/message

Type Command - F, or select File:Search..., or click on the magnifying glass in the palette. You will be presented with a Search dialog box that will assist you in locating a file.

There are a number of options available for Search.

(The following information is from the Help section that comes with the FirstClass® software that our ExChange is based on. Even more help is available by looking in the Help folder.)

You can search for an item within your mailbox, within a conference or within a set of conferences. To begin a file search, open the target object you wish to search, for example your mailbox. Pull down the File menu and choose Search. A form will appear, allowing you to specify the search criteria. The search form contains a box to enter the text to search for, and a set of checkboxes which control where to look. The search checkboxes have the following effect:

Subject/file name:

Search in the Subject field of messages and in the file name field of files and documents. This is the fastest of the search options.

Sub conferences & folders:

If the search encounters a sub-folder or conference, it will continue searching inside the folder. This allows you to search large portions of a system, and may take a long time. As an example, you could search the help system (where this file resides), including the sub-folders by checking this option.

Content of documents:

Search the text contained in the message or document. This option will make the search take longer because each message or document must be opened and searched.

Attachment names:

Search the text in the attachment name field of any message with attachments. If you are looking for an attachment only, check this box (and possibly the Search sub-conferences & folders box) only.

"From" name:

Search in the From field of messages. This can be used to show all messages from a specified person.

"To/CC" names:

Search in the To or Cc list of messages. This can be used in your mailbox to show all messages sent to a particular person.

The search starts when you press the Search button. A new window is opened (the search list), which displays items which match the search criteria. Searching is performed in the background so you can continue to do other things while the system is searching. You may open items in the search list as soon as they appear, without waiting for the search to finish. The current conference or folder being searched is displayed in the top right corner of the search list. When the search is complete, a beep sounds and the top right corner will appear blank.

—the Exchange

August & September !?

As you might notice from the calendar on the back, this is a Double Issue! Summer is usually a slow time for most people, so we've decided to print a double issue and skip the September issue.

You should expect a postcard around the first of September advertising what the Main Meeting will be that month. So don't lose this issue and don't forget that there won't be one next month.

Did you know?

dBUG

One of the benefits of your dBUG membership is discounted Internet access.

For \$13 per month, you can add world wide web access and usenet newsgroup access to the e-mail access already provided as a part of regular membership.

This compares to an average of \$20 per month from most Internet service providers.

If you're interested, send an e-mail note on the Exchange to Ken Winkenweder, or call the dBUG infoline at 624-9329.



• dBUG Internet Access •

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What is dBUG?

The Macintosh downtown Business Users Group is a non-profit educational organization dedicated to the exchange of information between business users of the Macintosh computer and related products.

Membership is \$48 per year. (See page 7)

For additional information, write to:

dBUG Membership Info
PO Box 3463, Seattle, WA 98114-3463.
dBUG Info-line 624-9329

The Exchange {dBUG BBS}

Main Line: 624-8783
East Side: 746-2183
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SIG Coordinator: Dick Carter
Publicity Manager: Bob Suh

MacNews:

Editor: Bill Levering
Presidents Letter: John Newhoff
SIG Calendar: Dick Carter
Tips: Bill Rabel

Submissions:

All articles, ads and suggestions must be submitted to the Editor for use by the second Friday of the month to be included in the newsletter of the following month.

SUN	MON	TUE	WED	THU	FRI	SAT
August Meetings <i>Also see SIG notices on page 2</i>	28	29	30	31	1	2 ExChange.com Resource Center 11:00 am
	4	5 Association of Software Design Resource Center 6:30 pm	6 Board Meeting Resource Center 6:30 pm	7	8	9 Software Developers Workshop Resource Center 10:00 am
	11 4th Dimension SIG Resource Center 6:30 pm	12 Mondo Graphics/ DTP SIG Resource Center 6:30 pm	13 Main Meeting Picnic at the MOHI 7:00 pm	14	15	16
	18 FileMaker Pro SIG Resource Center 7:00 pm	19 HyperCard SIG Resource Center 6:30 pm	20 Excel SIG Resource Center 6:30 pm	21 Advanced Internet Topics Resource Center 7:00 pm	22 Open Friday Resource Center 6:00 pm	23
25 Newton SIG Resource Center 7:00 pm	26 Exchange SIG Resource Center 6:30 pm	27	28 FormZ Group Resource Center 6:30 pm	29	30	
September Meetings <i>Also see SIG notices on page 2</i>	1	2	3 Board Meeting Resource Center 6:30 pm	4	5	6 ExChange.com Resource Center 11:00 am
	8 4th Dimension SIG Resource Center 6:30 pm	9 Mondo Graphics/ DTP SIG Resource Center 6:30 pm	10 Main Meeting Picnic at the MOHI 7:00 pm	11 Word SIG Resource Center 6:30 pm	12 Open Friday Resource Center 6:00 pm	13 Software Developers Workshop Resource Center 10:00 am
	15 FileMaker Pro SIG Resource Center 7:00 pm	16 HyperCard SIG Resource Center 6:30 pm	17 Excel SIG Resource Center 6:30 pm	18 Advanced Internet Topics Resource Center 7:00 pm	19 Open Friday Resource Center 6:00 pm	20 Internet Basics Resource Center 10:00 am
	22 Newton SIG Resource Center 7:00 pm	23 Exchange SIG Resource Center 6:30 pm	24	25 FormZ Group Resource Center 6:30 pm	26 Open Friday Resource Center 6:00 pm	27
29	30	1 Board Meeting Resource Center 6:30 pm	2	3 Open Friday Resource Center 6:00 pm	4	

For last minute info on SIG meetings... call 624-9329

P.O. Box 3463
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