

MacNews

A Publication of Seattle's Macintosh Downtown Business Users Group
Also Published Electronically on the dBUG ExChange™



No Main Meeting in July—Come to the Picnic August 9th!

From d'Prez

Debate rages: What are we doing here?

Is it time to change?

dBUG is fast approaching a fork in the road. It's time we seriously re-evaluated our purpose and direction. If you have not recently visited the Watercooler conference on the ExChange, maybe it's time you did. You'll see a folder at the top titled "dBUG Futures." This folder was created because of the high volume of responses to Pamela Lund's original post, "Time for dBUG to move forward."

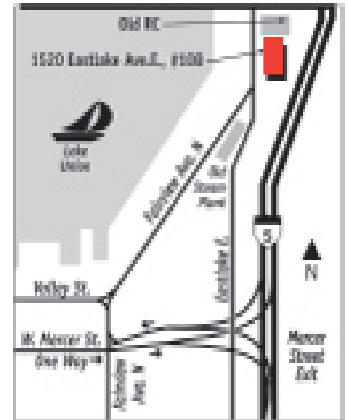
With all the responses, it's apparent many others have been thinking the same thing: "What value is dBUG to me and what purpose does the user group serve?" In years past, the user group has been many things to many people. We've been a place where "newbies" could learn the

basics. We've seen those same "newbies" transform into "power users" and teach others. We've been a place where members could obtain shareware or freeware to enhance their computers. We've been an electronic social gathering.

So why change? The Internet is changing many aspects of today's technological arena. We must stay abreast of those changes. Thanks to one of our astute members (Tish Bailey), we're finally offering Mac Basics classes on a regular basis. We should be offering professional classes on the latest demanding programs as well. We should be offering quarterly main meetings with better content and quality. Finally, we should hire someone to professionally direct us as a business.

Those ideas and many more are just a sampling of what came out of a recent dBUG Board of Directors meeting. You'll see these same ideas popping up in the "Futures" conference. So I challenge you to log onto the ExChange, go to the Watercooler conference and then to the Futures Folder. Share your perspective. We need to hear from our members, note their needs and devise ways to fulfill them. Assist us in picking the right road for dBUG 's next 10 years.

Regards, d'Prez
Ken Winkenwender
(Some highlights of the online discussion appear on page 6.)



dBUG Resource Center (RC)

1520 Eastlake Avenue East, Suite 108, Seattle. South of Garfield St. and Eastlake Veterinary.

The Resource Center is on Metro bus routes 66, 70, and the local runs of routes 71, 72, and 73.

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Return of the Swap Thing: Almost a Summer Blockbuster

More than 30 dealers trekked up to the Olympic Room of the Mountaineers Club with everything from a relatively new G3 computer to collectors' items. Adam Engst and his gang donated the proceeds from the night's sales of their Peach Pit Press books to dBUG, amounting to \$273 and almost covering the cost of the room.



dBUG President Ken Winkenweder posted a report to the

ExChange, noting "I asked various dealers and all seemed very pleased with the turnout and their successes of selling.

"The swap table worked well, and I was surprised, I didn't have to throw too much into the dumpster at the end."

Joyce Schowalter, dBUG volunteer coordinator, pitches "a huge dBUG thanks to the volunteers who made the Swap Meet a success," beginning and ending with Tim Hannon, who was in charge and put in many hours for weeks

Continued on page 3

All dBUG activities are made possible by the efforts of volunteers. The resource center is not staffed full time. It is open during scheduled SIG and Open House meetings or by appointment only.

Special Interest Groups (SIGs)

by **Mark Jacobson**

dBUG SIG Coordinator

Schedule changes are bolded.
You'll find conferences for each of the SIGs on the dBUG ExChange.

4th Dimension SIG

4th Wednesday, 6:30 p.m. Westwind Computing
Walt Nelson

AppleScript SIG

2nd Monday, 6:00 p.m.
dBUG Resource Center
DeForest Shotwell
<dnshotwell@accessone.com>

Digital Video (DV) SIG

Topic: Boris Affects and storyboarding

1st Thursday, 6:00 p.m.
Westwind Computing
Paul Jackson

ExChange Users' SIG

Get the most from the dBUG ExChange.

4th Tuesday, 6:30 p.m.
dBUG Resource Center
Cherie Nickell
425-778-1846

ExChange.com Planning SIG

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

1st Saturday, 11:00 a.m.
dBUG Resource Center
Curtis Snow

FileMaker Pro SIG

3rd Monday, 7:00 p.m.
dBUG Resource Center
Bruce Robertson

HyperCard SIG

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

Internet SIG

4th Monday, 6:30 p.m.
dBUG Resource Center
Allan Swensson

iRobot SIG

On hiatus until September.
3rd Wednesday, 6:30 p.m.

Resource Center
John Newhoff

Mac Managers SIG

2nd Tuesday, 6:30 p.m.
Westwind Computing
Virginia Wright <virginia.wright@hunt.ddbdirect.com>

Mac Users SIG (iMac SIG) **NEW!** Cancelled for Holiday.

1st Tuesday, 6:30 p.m.
dBUG Resource Center
Tim Hannon

Mondo Graphics

On hiatus until October.
2nd Tuesday, 6:30 p.m.
Jack Connick

MS Office SIG

Cancelled for Holiday.

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

Open Friday

First Friday is new member orientation. Surf the Web. The public is welcome.

Every Friday evening, 6:00 p.m.*
dBUG Resource Center

dBUG Café (open house)

The public is welcome.

Saturdays, 9 a.m.–Noon
dBUG Resource Center
Dick Carter

Developers SIG

Current schedule at <<http://www.halcyon.com/mac-dbug/workshop.html>>

4th Wednesday, 7:00 p.m.
dBUG Resource Center
James Jennings
<jennings@halcyon.com>

Web Design SIG

Topic: Basics of HTML and graphics.

2nd Thursday, 7:00 p.m.
Resource Center
James Sheffer

Virtual SIGs (vSIGs)

dBUG also has active SIG conferences on the dBUG ExChange:

AppleWorks SIG
Contact Manager SIG
Gaming SIG

Genealogy SIG
Nisus Writer SIG
PDA SIG
PowerBook SIG
QuickTime Authoring SIG

Finding these SIGs is easy.

- Double-click the dBUG ExChange button on the ExChange desktop.
- Double-click the SIGs icon.
- To find the PageMaker, Photoshop, and QuarkXpress SIGs, double-click the Mondo Graphics SIG icon.

Notes:

The MacNews calendar, SIG updates, and the current month's PICT online event calendar are accurate at the time they are published. *Please call the dBUG InfoLine—206-624-9329—for last-minute changes

and additions.

Westwind Computing


65th and Ravenna Blvd.
Seattle, WA



shop@westwind.com

Go Forth and Capture

Announcing the new Canon ZR-10 and Optura Pi Cameras



Starting at \$899, they are the perfect way to capture life to Digital Video for iMovie or Final Cut Pro. Free camera bag with your camera purchase, dBug card required.

apple optura WESTWIND computing (206) 522-3530

510 NE 65th Street • Seattle, WA 98115

Connecting With the Outside World from Your Boat *continued from June 2000 MacNews*

by Tim Hannon

The most common way to access email while on a boat was definitely via single sideband (SSB) radio.

There are actually several different email systems that use SSB radio frequencies to relay email to land-based email gateways, and these vary considerably in up-front and ongoing costs. Two of the critical factors in making your choice are whether or not you'll be sending commercial (business-related) traffic and whether or not you have a Ham radio license.

If you will be conducting any sort of business via email you have to sign up for a commercial system, which currently uses proprietary hardware and charges a per-character transmission fee. Otherwise, if you have a Ham operator's license, then you can use the AirMail system, which is the least expensive. Because AirMail relies on the Ham radio network, it provides global coverage.

Most of the sailors I met didn't have Ham licenses so they used the SailMail system. This system uses the same free email program as the AirMail system, but you have to pay a \$200 annual fee and rely on two different radio stations, located in southern California and South Carolina. With a 7000-mile signal range,

these two stations do provide coverage for most of the Pacific and Atlantic oceans. If a couple more stations are brought online, then SailMail could soon provide global coverage.

Be aware that, with hundreds of members and the equivalent of only five telephone lines, users must limit their daily access to 10 minutes. Individual messages are limited to 5 kilobytes (KB) in size. Attachments are not currently supported, but this may change soon.

In addition to a computer, you also need a SSB radio and a special modem, called a Terminal Node Controller (TNC), which connects your laptop to your radio. SSB radios vary greatly in price, and only certain models are currently supported, but you can pick up a quality used radio for about \$800. The recent introduction of SSC's Pactor IIe TNC at \$600 dramatically reduces the initial costs. The Pactor IIe is twice as fast and half as expensive as the Pactor II that it replaced.

However, TNC transmission speeds at their best are only the equivalent of a 1200 baud modem. So TNCs are absurdly expensive when compared to standard modems.

The author of SailMail told me that people have set it up on Macintoshes using PC emulation

software like Connectix's \$150 VirtualPC. You would also need a serial cable adapter to convert the PC-style DB-9 pin serial connector to the Mac's DIN-8 serial connector. I don't know if anybody makes a DB-9 to USB converter, which you need for a newer Mac with USB connectors.

There are some other interesting applications for boats equipped with laptops, TNC modems and email ability. Most TNCs can receive and interpret weather fax signals, so you can receive and print your own weather faxes. The ATOL weather project <http://www.sto-p.com/atol/main.htm> maintains a "weather server" that will generate an extended weather forecast for you if you tell it where you are. You can also set up automatic delivery of these forecasts.

YOTREPS <http://www.bitwran-gler.com/yotreps/> is an automated vessel tracking system that would allow anybody concerned about you to monitor your progress during a Pacific Ocean crossing. From your boat, you send in an email that gets processed by the server, which in turn places a dot representing your boat on a Pacific Ocean map viewable via the Web. YOTREPS is great: Nobody has to have your email address, but you can easily update many people on your location and progress.



ATOLWEB is a service that allows you to request any Web page, including search engines, via email. The server receives your Web page request, gets the page from the Internet, converts it to text and sends it back to your email address.

I haven't tried ATOLWEB, and with AirMail and SailMail's 5 KB limit this might not work flawlessly, but it is a sign of things to come. Find out more by visiting <http://www.sto-p.com/atolweb/access.htm>.

As in all areas of computer technology, the scene changes rapidly. Prices are dropping, speeds are increasing, coverage areas are growing. Watch this arena closely, as it won't be too long before reasonably priced, moderately speedy, full internet access will be possible from the middle of an ocean.

Now, I wonder if Kosmo.com will be willing to deliver videos to me at sea?

Swap Meet, continued from page 1

in advance, plus the night of the event.

Staffers the night of the swap meet included Ken Winkenweder ("the Raffle King"); Wayne Gardner ("Toting Items R Us"); Fred Wright, the ExChange demo and cash box; August Spain of Evergreen Elementary, selling snacks, raffle tickets, and raffle ticket drawing; Joyce Schowalter, snacks, memberships, raffle ticket sales; Austin Wright, the "Exchange an Item" table; David Krafchick, setup of iMac; Ben Werner, the "Voluntary \$1.00 admission fee" table; Allan Swensson, loan of hand truck and setup. Thanks also to everyone who

helped make this event a success, but nevertheless did not get listed here.

Joyce would like to add that dBUG is looking for a few wonderful volunteers to step forward and help with various paperwork tasks. If you're one of those folks who benefits from the expertise of our computer whiz members, this is a great way to be able to give back. We have jobs you could do at home, or, alternatively, you could have fun with our crew on the third Friday of the month at the Resource Center.

Senior members especially are encouraged to help out, we'd love



to see you there! Please email Joyce Schowalter if you're ready to pitch in, or leave a message on our Infoline, (206) 624-9329.

Thanks a million!

Free-Range Mac Tips & Comments

By **Bill Rabel**

Mac OS 9 Tricks Mac OS 9 carries a few hidden goodies in the About This Computer window (under the Apple menu). They include: Double-click on an application's icon in this window to switch to that application. Option-double-click on an application's icon in this window to switch to that application and close the About This computer window.

Control-click on an application's icon to open a contextual menu that provides you access to the application's Get Info window as well as show you the location of the application in the Finder. ⌘+click the Mac OS 9 logo to be taken to Mac OS 9's home page on the Web.

- *Mouse Droppings, Corvallis MUG, February '00*

InDesign Baselines

By default, InDesign positions the first line in a text frame so that the top of the text touches the top of the frame. The only trouble is that it's practically impossible to calculate the actual distance from the top of the frame to the baseline of the first line of text. To force the program to place the text a precise distance from the top of the frame, select the frame and press ⌘+B to display the Text Frame Options dialog box. Choose Leading from the First Baseline pop-up menu, and InDesign will use the leading of the line set to set the distance.

- *Paul Taylor, Macintosh, San Diego MUG*

Eudora Attachments

Care to have quick access to your Eudora attachments? Just hold down the Control and Command keys while clicking an attachment. When you do so, the folder that contains the attachment opens with the attachment highlighted.

- *Paul Taylor, Macintosh, San Diego MUG*

Adjust Columns

Auto-resize the columns in either AppleWorks or Excel [or ClarisWorks 5 - BR] by double-clicking between column headers. The columns will now be as wide as

the widest entry.

- *Paul Taylor, Macintosh, San Diego MUG*

AirPort vs. Airplane

Apple tells us that it's inadvisable to operate an AirPort card while inside an airplane—doing so can interfere with the avionics of the aircraft. This would be a bad thing. Therefore, if your iBook has an Airport card installed, please switch off the Airport card via the AirPort control strip module before flying.

- *Paul Taylor, Macintosh, San Diego MUG*

Note Pad Tips

Click once on the page number that appears at the bottom of the Note Pad to produce a dialog box that allows you to navigate to any page within the Note Pad. To move to the next page, press ⌘+Right Arrow. To move to a previous page, press ⌘+Left Arrow. To move to the end of a note, press ⌘+Down Arrow. To move to the beginning of a note, press ⌘+Up Arrow.

- *Paul Taylor, Macintosh, San Diego MUG*

Real Help

Did you know there was an option within Word 98 that causes the Help key to launch Word's traditional help system rather than the cute-as-a-button-and-ten-times-as-annoying Office Assistant? I certainly didn't until a minute ago. Here's how: Press the Help key on your Mac's keyboard and watch—or the very last time if you do this correctly—the Office Assistant pop up and ask what you'd like to do. Ignore the little bugger and click the Options button at the bottom of the window. Under the Options tab you'll see the Respond to Help key option. Turn this option off and the next time you press the Help key within Word, you'll see Microsoft's regular help system rather than Mini-Mac the Office Assistant.

- *Paul Taylor, Macintosh, San Diego MUG*

Smartsound Provides Soundtrack to Video Productions

By **Paul Jackson**

Here it is again, you've just spent all night editing video from your child's first birthday party or maybe vacation footage from your last trip or maybe even some training footage for your job. Now, you want to add some music to complete the video, but it's late.

Sure you could just import some music from a CD, but the question of legality and copyright quickly becomes an issue. Maybe you'll want to sell the birthday footage to fund that education IRA. And who at your job would agree to using Marilyn Manson for theme music? To add misery to injury, your CD selection is pretty scant and you can't find anything that has the right mood and length.

Enter Smartsound to save the day.

With Smartsound from Sonic Desktop Software, you can create royalty free instrumental music to the exact length you specify. Moreover, Smartsound can create music from a number of different musical genres to fit your video's mood. After its creation, you can export the music to an audio file that can then be imported into any nonlinear editor. Smartsound supports many different file formats: QuickTime, AIFF and RealAudio just to name a few.

Smartsound is delivered on a CD combined with a library of music. Supplemental CDs may be purchased to increase the musical styles available. The styles are derived from two different palettes: sound and audio. The Sound Palette consists of various sound effects that create comedy diversions or augment existing sounds. The Audio Palette constitutes a wide variety of musical styles. There are currently more than 20 different CDs within the Audio Palette series, each CD offering at least 10 different musical genres.

The magic behind Smartsound is in its patented process for making music. Songs are created by combining short pieces of sampled music into longer lengths. This can be done either automati-



cally or manually. During manual construction, selected by choosing "editor" during startup, the application guides you with color codes at the joining sections to help in the selection of segments that sound good together. Following basic melody structures, Smartsound knows whether one piece of music would sound good following another and gives hints to aid in selection. However, if a specified length is a higher priority, you can smooth the selected section for a more natural feeling.

Choosing "maestro" during the program's initiation steps you through the automatic construction process. Here your first responsibility is to choose what genre of music you're looking for. From there, a required length is selected followed by choosing the customized song. After the song is chosen it can be either exported or edited manually to change portions. However, I found little need to change what the computer generated.

One problem I ran into while using the product is that AIFF files once imported into avid cinema 1.1.5 also contained a video track consisting of the names of the short pieces of music. To overcome this, I exported to QuickTime and then exported again to AIFF.

Smartsound may not win you an Oscar for best music in a video short, but it will greatly reduce the amount of time spent to produce your music. The result is phenomenal sounding, royalty free music in the length you need.

dBUG: Yes/No? Shrink/Grow? Stay/Go? Must know!

Snipped by Shaun McClurken

One Thursday morning in mid-May, longtime dBUG member Pamela Lund touched off the longest, widest, far-reaching message thread in the club's recent history. The string was moved to its own folder, located in the Watercooler conference as a folder in the space across the top of Watercooler's main window ("dBUG Futures"), where members can read and contribute at their leisure. Go there to find thoughtful, eloquent, forceful impressions such as those below. (They were selected at near-random to suggest the range of views and options the club's members hold for its continuing direction.) Sign on and participate!

From: Pamela Lund

Subject: Time for dBUG to move forward...or should we just pull off the road?

Do you think it's time for a change at dBUG? I understand we are continuing to lose members and many of those who remain are gradually drifting away. With this in mind, I keep wondering how we can remain viable, not only as an Apple User Group, but as a community.

A few of us were musing about some options at a meeting recently and some old ideas cropped up again that may still have merit. I'd like to hear what other people think. After 11 years as a member, I feel that we're losing ground with the more experienced Mac community and have little to keep our long term members.

Joyce has been doing a truly admirable job getting volunteers and Mark has been actively overseeing the SIGs, but our Volunteer resources are very busy. How can we make the best use of their time?

Consider some of these options, post your own ideas. Let's talk!

1. **Meetings:** Give up the monthly meetings and create a quarterly "Event" that includes

speakers, seminars, demos, workshops, swaps, FOOD! Have it on a Saturday so more of our busy members and those from out of town can attend.

2. **Newsletter:** The newsletter is looking better than it has in years and it's more informative too. What about a larger quarterly publication? Our costs for the newsletter are very high. Maybe one larger publication every three months with a greater distribution would be a good marketing tool for us and attract more advertisers.

3. **Other events?** Should we be more social, business-oriented, educational? Are we stretching ourselves too thin? We've polled our members, we've had Focus Forum sessions. User Groups around the country are calling it quits. What's in dBUG's future?

Pam

Reply from: Jay S. Heath

First of all, this is the longest period I recall that a thread has continued while still keeping the same topic and not drifting into irrelevancies. This fact alone demonstrates the interest that this topic generates.

Now my opinion. I have said for several years that it's time for us to go out with our heads held high. When dBUG first started in 1984, we were the primary source in Seattle for Mac based shareware and freeware software. On floppies of course. We were the premium source of Mac information. Vendors would come from far and wide at their expense, and pay our expenses, for the chance to show Mac users their wares. Our publications were well read throughout the area. Our members included some people who went on to fame and fortune in the software and authoring community. dBUG has had an online component for 15 years. We were one of the first to offer an e-mail address, back when you

had to explain the concept. We were one of the few places that actually knew HOW to get Macs hooked up to the internet.

Time has passed. The internet is ubiquitous. Mac shareware is available for download. Vendors profit margins are a lot lower, they can't afford to pay for room rental, prizes, donations and food. E-mail addresses are free. Mac news is available on hundreds, maybe thousands, of web sites.

Closing down is not an admission of failure, it's a celebration of success. We are the parent who has raised the successful child. As the child no longer sees the parent as often, so is the social part of dBUG fading. We are a small, mostly older group of people that get together from time to time. This still could happen, if we want to, but not under the auspices of dBUG.

We still have resources, cash in the bank, and plenty of time to announce a going out of business date, let everyone get their e-mail address switched to something else, and go out with one heck of a party. It's better than slowly going broke, reducing services all the time to try to stay afloat. Or we may stay alive for another decade on volunteerism, cutbacks, and a strong social element. But dBUG's era is over. There are other's that can, and have, taken our role. It's time to sit in the rocking chair, and smile.

Jay (Who, in spite of all he just said, will stubbornly fight on, keeping this, the ExChange, running for as long as people care.)

Reply from: Mark Jacobson

Pam, thank you for bringing up this important topic. The direction of dBUG should reflect what our members want and need.

The average attendance from main meetings has dropped below 100 which indicates they are not always appealing enough to draw the members. Maybe the most important reason for this is that we have not had a Main Meeting Coordinator for over a year, maybe even two. Considering the ad-hock way we've put meetings together, we've done pretty well. But if we had a mem-

ber focused on the meetings like we do for the ExChange, SIGs and MacNews, they would be more successful. David Krafchick has stepped forward to coordinate the remaining 2000 main meetings beginning in July.

The Main Meeting coordinator is one of the plum positions within dBUG. The coordinator gets to meet and work with industry insiders, create excitement within dBUG and guide one of the four foundations of dBUG. The others being the ExChange, MacNews and the Special Interest Groups (SIGs). If anyone is interested, please contact Joyce Schowalter, Ken Winkenweder or David Krafchick.

I agree with Dona's assessment of the newsletter and think that advertising revenue is now the number one issue (aside from finding someone to try and fill Dona's shoes). Advertising not only brings in revenue, but adds another reason for members to look at our publication.

Another publication we have is the dBUG web site. Jim Reppond has recently volunteered to give it a facelift and we should see a much needed improvement soon. Advertising revenue from our web site can also be pursued.

dBUG is at a financial break even point at our current number of members (approximately 560 including associate memberships). Finding sources of additional revenue beyond our membership dues will enable dBUG to offer more to our members. Our resource center needs a new projector (the one we have is on loan from WestWind), a new Power Mac (our main Mac is a 7500 with a G3 card) plus needed updates to our digital camera, CD recorder, Jazz drive and others.

Sincerely,

Mark

Reply from: Brady R. Johnson

My suggestions remain the same as they were years ago:

Hire a paid executive director.

Change the Board of Directors back to a BoD, removing the specific functions attributed to the different members. Functions like "membership" and "ExChange," etc. are better handled by staff,

Continued on page 7

dBUG: Stay/Go?, continued from page 6

whether paid or volunteer. A number of those functions could be performed by a paid ED working a set number of hours per week, whether full or part time. I am all for volunteerism, but it is a lousy way to deal with hard issues. With all due respects, it is easy for a volunteer to pass off a difficult issue to someone else, or just ignore it. A paid employee would not have the same luxury.

Offer dBUG's technical expertise to the business community in the form of training and seminars. dBUG members who qualify would have the opportunity to

conduct training seminars and receive 50% of the take, with dBUG getting the rest. dBUG would handle the outreach, marketing, etc. and the member would show up and make the presentation. I say "qualified members" because dBUG should be attentive to its professional reputation and only field folks who are knowledgeable and can present well.

Perhaps in connection with the SIGs, offer free seminars to members. I find—and have often heard from other members—that the SIGs tend to be closed groups of advanced users. There is nothing for the knowledge-

able Mac user trying to learn Word or FileMaker for example. I suggest that once a quarter perhaps, dBUG conduct seminars on popular applications and run the same seminar each quarter. I suggest these be separate from the SIGs, closed to the public and available only to members. Alternatively, anyone without a current dBUG card would be charged to attend—something more than a nominal amount. The charge should reflect the value offered.

What's in dBUG's future is whatever dBUG makes for itself. If dBUG continues to take a laissez-faire attitude toward mem-

bership then it will continue to see the attrition that has been continuing for years. On the other hand, if dBUG takes an aggressive approach to (a) offering services and functions the business and user communities want; and (b) marketing those services consistently, then dBUG will reverse the trend and grow again.

Personally, I am strongly of the opinion that a paid ED is an absolute necessity if any of this is to succeed, though. Someone has to be charged with the responsibility for getting it going and keeping it going. Volunteerism simply doesn't offer enough incentive, particularly since everyone has "real jobs" they need to focus on. We need someone for whom dBUG IS their "real job."

Brady

Member Benefits

dBUG ExChange

dBUG's electronic bulletin board gives you email, conferences on a variety of subjects, chat, and an archive of shareware and freeware. It's a great place to get help with computer problems.

Internet Access

For \$13 more per month, you can add World Wide Web access, Usenet newsgroup access, and space for a web page to the email access already provided as part of regular membership. Send an email message to "Inet Cashier" or call the dBUG InfoLine at 206-624-9329.

User Group Store

Special discounts for user group members at <<http://www.applemugstore.com/>>.

Equipment Access: K Scanner

Scan an image with a Microtek Scanmaker X6EL color flatbed scanner during SIG or Open House meetings at the Resource Center.

K Compact disc recordable drive

Burn a CD from your hard drive or Zip cartridges during SIG or Open

House meetings at the Resource Center. dBUG requests a \$10 donation per session. (You may burn more than one disk in a session.) Blank CDs are available for \$6 if you don't bring your own. Allow one hour per disk.

K Digital camera

Take snaps with a Kodak DC50 at main meetings or Resource Center meetings. Rent the camera for \$25 per week.

For more information,
call the dBUG InfoLine:

206-624-9329

Visit our Web site:
<<http://www.dbug.org>>

dBUG Membership Form

Mail completed form to:

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

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

Date: _____
Name: _____
Address 1: _____
Address 2: _____
City: _____ State: _____ Zip: _____
Work Phone: _____
Home Phone: _____
Email Address: _____
Special Interest: _____
Where did you hear of us? _____

- Send me information about dBUG's Internet connection at \$13/month.
- Please remove me from the free email announcement list (3-4 posts per month).
- Please send me information about dBUG's membership for businesses.

Membership Rates

| | | |
|---------------------------------|--------------|----------|
| Regular Membership: | \$48.00 | \$ _____ |
| ____ Additional Family Members: | \$24.00 each | \$ _____ |
| Senior Membership (over 65): | \$36.00 | \$ _____ |
| Student Membership: | \$36.00 | \$ _____ |
| Total Amount Enclosed: | | \$ _____ |

Check **Please make checks payable to dBUG.**

VISA MasterCard

Credit Card #: _____

Name on credit card: _____

Expiration Date: _____

Signature: _____

For
dBUG
Use
Only

Check Deposited

Charge Deposited

Check # _____

Check Date _____

Check/Charge Amount _____

dBUG

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What is dBUG?

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

See page 7 for membership information and application. For additional information, write to:
 dBUG Membership Info
 P.O. Box 3463, Seattle, WA 98114-3463.

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Submissions:

All articles must be submitted by the seventh of the month to be included in MacNews for the following month. Send submissions to <tish_bailey@dbug.org>.

Design and production of MacNews by Dona McAdam, Mac on the Hill, Seattle

| | MON | TUES | WED | THURS | FRI | SAT |
|--|--|---|---|---|---|---|
| July Meetings Also see SIG notices on page 2 | 26 Internet SIG Resource Center 6:30 p.m. | 27 ExChange Users' SIG Resource Center 6:30 p.m. | 28 Developer's SIG Resource Center 7:00 p.m. | 29 | 30 Open Friday Resource Center 6:00 p.m. | 1 dBUG Café Resource Center 9:00 a.m.-Noon No E-Planning meeting in July |
| | 3 MS Office SIG No meeting in July. | 4 Mac Users SIG No meeting in July-Holiday! | 5 Board Meeting Resource Center 6:30 p.m. | 6 Digital Video SIG Westwind Computing 6:00 p.m. | 7 Open Friday Resource Center 6:00 p.m. New Member Orientation | 8 dBUG Café Resource Center 9:00 a.m.-Noon |
| | 10 AppleScript SIG Resource Center 6:00 p.m. | 11 MondoGraphics SIG No meeting until October Mac Managers UG Westwind Computing 6:30 p.m. | 12 No Main Meeting in July— Remember! Picnic in August! | 13 Web Design SIG Resource Center 7:00 p.m. | 14 Open Friday Resource Center 6:00 p.m. | 15 dBUG Café Resource Center 9:00 a.m.-Noon |
| | 17 FileMaker Pro SIG Resource Center 7:00 p.m. | 18 HyperCard SIG Resource Center 6:30 p.m. | 19 iRobot SIG No meeting in July. | 20 | 21 Open Friday Resource Center 6:00 p.m. | 22 dBUG Café Resource Center 9:00 a.m.-Noon |
| | 24 Internet SIG Resource Center 6:30 p.m. ExChange | 25 Users' SIG Resource Center 6:30 p.m. Developer's SIG | 26 Resource Center 7:00 p.m. 4th Dimension | 27 SIG Resource Center 6:30 p.m. Open Friday Resource Center | 28 6:00 p.m. New Member Orientation dBUG Café Resource Center 9:00 a.m.-Noon | 29 |
| | 31 | 1 Mac Users SIG Resource Center 6:30 p.m. | 2 Board Meeting Resource Center 6:30 p.m. | 3 Digital Video SIG Westwind Computing 6:00 p.m. | 4 Open Friday Resource Center 6:00 p.m. New Member Orientation | 5 Open Saturday Resource Center 9:00 a.m. E-Planning Committee Resource Center 11:00 a.m. |

For last minute info on SIG meetings please call 206-624-9329.

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