



NOVEMBER 2007

# MacNews

SEATTLE'S MAC USER GROUP

## NOVEMBER 2007 Calendar

- 1**  
7:00 PM Genealogy SIG at RC
- 3**  
9:05 AM dBug Cafe at the RC until Noon
- 5**  
6:30 PM Beginning Mac User's SIG at RC  
- Topic Suggestions Requested
- 7**  
7:00 PM Final Cut Pro, DVD Studio Pro,  
Motion, LiveType, Compressor, Photoshop
- 8**  
7:00 PM Xcoders SIG at RC
- 10**  
9:05 AM dBug Cafe at the RC until Noon
- 12**  
7:00 PM Internet Development SIG at RC
- 14**  
**6:30 PM Main Meeting at RC - Leopard!**
- 15**  
7:00 PM Dualing Spreadsheets - Excel,  
NeoOffice, iWork, Office 2007
- 17**  
9:05 AM dBug Cafe at the RC until Noon  
1:30 PM iWeb Class at RC
- 19**  
7:00 PM FileMaker Pro SIG at RC
- 21**  
7:00 PM Mac OS X SIG at RC
- 22**  
7:00 PM Xcoders SIG at RC
- 24**  
9:05 AM dBug Cafe at the RC until Noon
- 26**  
6:30 PM Internet SIG at RC - Browsers,  
Email, News, the Web
- 27**  
6:30 PM Intermediate Mac User's SIG at  
RC - Q&A and Troubleshooting
- 28**  
6:30 PM Digital Imaging SIG at RC

## Mac OS X 10.5 (Leopard) — dBug November Main Meeting

**When:** 6:30pm on Wednesday, November 14, 2007

**Where:** dBug Resource Center  
9620 Stone Ave. N., Suite 202,  
Seattle, WA 98109

The biggest news in Mac-land these days is Leopard! Mac OS X 10.5 (Leopard) is the latest and greatest upgrade to Mac OS X, the world's most advanced operating system. dBug's Main Meeting this month will focus completely on Leopard, and there is much to focus on.

Leopard is filled with lots of great new features and dBug members will cover the big ones and answer your questions at this meeting. Leopard allows you to work in new and amazing ways. Spaces and File Stacks are great new ways to organize your data and work environment, Quick Look will save lots of time, and Leopard even makes backing up your data look sexy!

There are many more great features in Leopard, and we can't wait to show them to you. Mark your calendar, or better yet, subscribe to the dBug calendar. <<http://www.dbug.org/calendar/>>

## iWeb Class

*Presented by Mike Grueter*

**When:** 1:30pm - 4:30pm on Saturday, November 17, 2007

**Where:** dBug Resource Center

Maybe you've got a pile of digital photos you want to share with friends and family, or maybe you've been thinking about creating a web site but just don't know how to get started. Apple's iWeb web page creation tool may just be the program for you, and dBug's iWeb class is the perfect way for you to get started.

Mike Grueter is the Internet Development SIG Leader and he's been creating web pages for about as long as the Web has been around. Mike will guide you through iWeb's features like creating sites and pages, adding text, graphics, podcasts, movies, and editing and formatting your pages. We'll also show how to publish web sites to .Mac as well as a few of the most popular Internet service providers. This class will also cover new features in iWeb '08.





## The Top Five in Ten.Five

By Mike Grueter

**Mac OS X 10.5 Leopard is out**, so it is time to start digging through new features, learn how to use all of the new bits, and become comfortable in our new operating system environment. According to Apple, there are over 300 new features in Leopard, so it will definitely take some time to sort it all out, but in less than a day since Leopard's release, I've come up with a short list of five features that make this OS worth my \$109.00. (Yes, you can get Leopard for \$20 less than Apple sells it for by buying it at Amazon. See my other article in this edition of MacNews for details.)

<http://www.apple.com/macosx/features/300.html>

<http://www.dbug.org/recommendations/>

Over the years, I've been contacted by friends and clients who have had their hard drives fail. In particularly bad situations, after trying unsuccessfully to repair the drives with disk utilities like DiskWarrior, retrieve their personal data with recovery software like Data Rescue II, and in some cases even sending failed drives to DriveSavers without luck, I've sometimes had to help people deal with the harsh reality of lost photos, music, video, and other personal files. All hard drives fail eventually, and in my opinion, any lost data is unacceptable, so a good backup routine is absolutely critical.

<http://www.alfsoft.com/DiskWarrior/>

[http://www.prosofteng.com/products/data\\_rescue.php](http://www.prosofteng.com/products/data_rescue.php)

<http://www.drivesavers.com>



**Apple has really taken care of backups in an innovative, user-friendly, and (dare I say) even sexy way in Leopard, so the number one feature that makes Leopard worth it for me is Time Machine.**

<http://www.apple.com/macosx/features/timemachine.html>

There are lots of other backup solutions for the Mac. We've discussed several of the most popular backup programs at past dBug meetings, but backups should not be an afterthought, and none of the existing backup programs are as simple to use as Time Machine. Kudos to Apple for making backup available to all Mac users and making it as easy as plugging in an external hard drive, because that's really all you have to do.

When you plug in any Mac formatted external hard disk, Time Machine asks you if you want to use it as a backup drive. Click OK, and Time Machine backs up all of your data, and then continues backing up any new or changed files every hour. All of this happens automatically.

Time Machine's recovery process is so easy and cool looking that words don't really do it justice. Click the Time Machine icon and your Mac desktop transforms into a stack of windows lining up in front of a swirly ball of light in space, representing your data as it looked each day going back to the beginning of time (or at least back to the day you first plugged in your external hard drive). You can use arrows to step back and forward one day at a time to see the files that changed, or you can use the timeline on the right side of the screen to move in larger jumps. Once you see the file you want to recover, you can preview it to verify, or simply click the file to select it, and click the Restore button to copy the file back to your current file system. Very slick.

I spend part of nearly every day helping to support other Mac users. Some of that time is spent answering messages on the dBug ExChange (our online community), sometimes I try to help people over the phone which can be frustrating not seeing what the other person is seeing (or doing), and sometimes I drive to the person's home or business to provide hands-on help.

**2 I think my number two top feature in Leopard is Screen Sharing using the Finder or iChat.** Either way, other Mac users can authorize me to see and control their Mac on my Mac's screen. This can literally save me time and/or gas money every day, but it can be really useful for situations other than support as well. Imagine working on documents together with people anywhere in the world, sharing your Mac at work and printing documents for people at your office, accessing your Mac at home while you're on vacation, or even simply controlling the downstairs Mac from the upstairs Mac at your home.



In iChat, instead of asking one of the people in your Buddy List to text, audio, or video chat, you ask them to share their Mac screen with you. Once they accept, your Mac screen switches to their Mac screen, and your Mac screen shrinks to a minimized window on your screen. At this point you have full control over the shared Macintosh and can do anything on that computer as if you were sitting in front of it. Better still, you can audio chat with the person at the other Mac while you share screens. You can switch back and forth between controlling the remote computer and your computer by clicking the minimized window, and you can stop screen sharing by clicking the close button on the minimized window. Once again, Apple has taken something that was previously possible, but not widely known and not trivial to execute, and made it really easy and built-in.

**3 My number 3 feature is actually the Safari web browser, so I guess it is a collection of features, but Safari's speed and web site compatibility are impressive.** The last time I compared the speeds of various web browsers was June of 2005 right after Tiger came out. I may have to dust that MacNews article off and re-run the tests because Apple has ratcheted up Safari's speed considerably. Safari in Leopard is noticeably faster at loading web pages than Tiger's Safari.

[http://www.dbug.org/publications/macnews/05-06\\_dbug\\_macnews.pdf](http://www.dbug.org/publications/macnews/05-06_dbug_macnews.pdf)



A few of the other features in Safari made me happy as well. The inline find feature highlights all occurrences of the text you are looking for on the page while dimming the rest of the text, making it really easy to see your search results. Speaking of searching, Safari adds all of the web pages (content as well as names) to the Spotlight index so Spotlight searches can also bring up results from web pages you've recently viewed. The other thing I really like is creating my own Dashboard widgets using Safari's Web Clip button. I just select the part of the web page I want and click Add to create a new Dashboard widget focussing on just that section of the web page.

I wish Apple would decouple Safari from Mac OS X and just ship it as a separate application, but if Apple repeats past actions, we should see a new version of Safari for Tiger that includes the new speed and compatibility improvements in the next update of Tiger (10.4.11).

# 4

**Another time saver and my fourth favorite new feature is Quick Look.** I've already used this feature several times when comparing files or finding the right file, and it is much faster than opening the files in the applications that created them. Just select a file and press the space key to see the file's contents without taking the time to open the application. This feature works great in conjunction with Time Machine too.

I have iCal open on my Mac all the time. I've been using it since Apple first released it in 2002, and I've got it syncing to all my Macs and my iPod. I publish and subscribe to several calendars, and it is the one thing that keeps me on track. **Leopard's iCal has been improved so much that it is my fifth favorite new feature in Leopard.**

# 5

In Leopard, iCal's interface is much more responsive. Past versions of iCal were not as fast as I'd have liked, but the latest version is quite speedy. Until now, we've been able to share calendars with other people, but the people who subscribe to our published calendars have not been able to edit the calendars. Now we can create calendars that other people using iCal can share and edit. This is great for businesses and groups, and I can see some shared family calendars in my future. The ability to attach files to an event invitation and have them sent to attendees is really nice too.



Businesses also get some fantastic new features in the latest iCal. You can schedule meetings, track and reserve rooms and equipment, check the availability of meeting attendees before you invite them, have iCal automatically select a meeting time that works for all attendees, specify your office hours so your co-workers know when you are (and are not) available, and delegate your calendar schedule to a co-worker when you're not in the office. These features are really cool, but they do require a CalDAV server, which Apple just happens to provide in Leopard Server and the free Darwin Calendar Server.

<http://trac.macosforge.org/projects/calendarserver>

I've really just glossed over my top five features, and of course there are over 295 more new features in Leopard, so we've got our work cut out for us. We'll dig deeper at dBug's November Main Meeting and all of the upcoming Mac OS X SIG meetings, so please check our online calendar for dates and join us!

*Mike Grueter is a co-leader of the Mac OS X SIG and owner of Sudden Technology.*



## **Help raise some cash for dbug the easy way**

**dBug makes a little money each year by referring sales through Amazon.com.** This is really good as it helps support dBug at no cost to dBug or the people who buy the products from Amazon. People buying products through dBug's referral system pay the same amount as they would shopping on Amazon's web site normally.

dBug can increase the number of referrals and the amount of money it makes, but it would take a tiny bit of effort on the part of all dBug members. What can you do to help? Here are a few ideas:

1. If you buy anything from Amazon or one of their partners like Babies R Us, Office Depot, Target, or Toys R Us, please remember to do so from a link which tells them that dBug sent you. You can do this by starting your Amazon shopping from our special dBug Amazon link:

<http://www.dbug.org/amazon/>

This link tells Amazon that you are shopping with them through dBug. Anything you buy during that session on Amazon helps dBug.

You can click or copy and paste that link, or you can just go to our dBug Recommends web page from this link or the link on the left side of any dBug web page, and click the "dBug referral link".

<http://www.dbug.org/recommendations/>

Tell your friends and family members too! Anybody can do it.

2. If you recommend a product to anyone else, consider giving them a link to it on Amazon with a dBug encoded link. It is easy to create dBug encoded Amazon links. Here is how you do it:

The URL takes the form of "<http://www.amazon.com/exec/obidos/ASIN/>" + the Amazon ASIN code + "[/dbug-20](#)" so you can construct the URL for any Amazon product.

For example, here is a link to purchase Mac OS X 10.5 Leopard on Amazon for \$20 less than Apple sells it as of this writing:

<<http://www.amazon.com/exec/obidos/ASIN/B000FK88JK/dbug-20>>

and here is a link to a 1 year .Mac subscription (or renewal) which is \$25 cheaper than buying it directly from Apple:

<<http://www.amazon.com/exec/obidos/ASIN/B000BX7GAI/dbug-20>>

Save yourself or a friend some money, and make money for dBug in the process!

3. If you make wish lists or registry lists for yourself or anyone else, include the dBug encoded Amazon links as constructed in idea 2.

4. If there is a product that you think is the Best Thing Ever, consider writing a review of it (even a short one) for dBug and sending it to <<http://www.dbug.org/about/contact.shtml?to=webmaster>>. We'd like to start attaching member reviews and recommendations to products on our dBug Recommends web page <<http://www.dbug.org/recommendations/>>. It doesn't have to be computer hardware or software, or even computer related. It could be a good book you just read, or a nice warm coat too. All of these things are very easy to do and would help support dBug. If you come up with a cool way to take advantage of our Amazon referral system, share it!



## dBug October Main Meeting

dBug Mac OS X SIG Leader Mike Grueter led us in a demonstration of the new features in iLife '08 released by Apple in August.

Mike began the presentation by demonstrating the new features in iPhoto. He showed us the new way to organize photos called Events and showed how to split and join events as well as drag and drop photos from one event to another. Moving the mouse over an event to scan or "scrub" through the photos in the event is very cool and the flexibility of Events seems better than the Film Roll metaphor from past versions of iPhoto. He also demoed some of the new photo editing tools, the more capable unified search feature, and the swanky new .Mac web gallery and printing options.

A big change in iLife '08 that Mike showed with the help of dBug President Cathy Doser is iMovie which has been completely rewritten from the ground up with simplicity in mind. The new features like the video library, filmstrips and scrubbing, real-time editing, clip selection by clicking and dragging,

## Save a Tree! Save \$ for dBug!

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[www.dbug.org/about/contact](http://www.dbug.org/about/contact)

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### dBug Board of Directors:

<http://www.dbug.org/about/bod.shtml>

Tom Auciello • Cathy Doser, President • Mike Grueter • John Livingston • Dona McAdam • Richard Knights, Treasurer

### dBug Resource Center directions:

<http://www.dbug.org/about/directions.shtml>

### Information on joining dBug:

<http://www.dbug.org/about/join.shtml>

### While you are surfing, check out the current event calendar:

<http://www.dbug.org/calendar/>

### The dBug Brochure has been updated.

See it online at <http://www.dbug.org/publications/brochure/>



searchable meta content, support for new devices and formats, and the new sharing options definitely look cool, but many of the features in the old version of iMovie are missing in action like frames, time code, the timeline, themes, DVD chapter markers, a second audio track, export to tape, and more. It is a good thing that Apple has made iMovie '06 available as a free download to iLife '08 owners.

<http://www.apple.com/support/downloads/imovieHD6.html>

Mike then demonstrated the new features in GarageBand like Magic GarageBand, arrangements, multi-take recording, and printing sheet music. iWeb also picked up a few new tricks like web widgets, enhanced photo pages, photo album pages, theme switching, and 8 new themes. iDVD got some attention from Apple's developers too including better performance, a new drop zone editor, alignment guides, pro quality video encoding, higher quality still photos, and 10 new animated themes. Finally, Mike showed some of the new features in the latest version of iTunes like Cover Flow, ringtones, iTunes Plus, and complete my album, so we would not forget that iTunes is still part of iLife even though it is available for free from Apple's web site.

Lots of cool prizes were won in the big raffle including an iPod, software from the Omni Group, and some goodies from Apple. If you missed it in October, be sure to catch our main meeting this month. We heard it through the grapevine that Apple may have come out with more new software...

## To burn a CD or DVD to be viewed on a Windows computer...

...or by a photo processing company use the following procedure for iPhoto 6.x. This procedure will allow you to keep the existing filenames.

### To create a CD or DVD:

1. In iPhoto, select the album or albums you want to burn to disc.
2. Choose File > Export.
3. Click the File Export button at the top of the Export Photos dialog.
4. In the File Export pane, change the desired options:
5. Format: Choose a file format for your exported images from the Format pop-up menu. (Depending on the source of the images, you may want to choose JPG to ensure compatibility.)
6. Size: If necessary, scale images to a specific size by specifying a maximum width and height.
7. Name: Choose whether to export photos with their filenames, iPhoto titles, or album name. Be sure to select the "Use extension" checkbox to add the file format extensions (such as ".jpg" or ".tiff") to the end of the photos' filenames, titles, or album names.
8. Click Export.
9. Choose a location for the photos you are exporting, then click OK.
10. When the export is finished, quit iPhoto.
11. Click the Finder icon in the Dock and insert a CD-RW disc or a blank CD-R or DVD-R disc into your drive.
12. Drag the folder that contains your exported photos onto the disc's icon.
13. When the files have finished copying, choose File > Burn Disc, and then click Burn.