NEWSLETTER OF THE LONG ISLAND MACINTOSH USER GROUP

A not-for-profit, volunteer, member-supported organization

The LIMac FORUM

February 2013
www.limac.org

January Meeting
Scott Randell

For January, our technical advisor, Bradley Dichter presented the second installment of his "Mountain Lion - what's hot, and what's not." He discussed only things that have changed since Lion. Bradley's complete *Mountain Lion* handout can be downloaded as a PDF here: http://limac.org/Mountain_Lion_What's_hot_&_what's_not.pdf. He started where he left off in part one, the **Mouse System Preference pane**. It's appearance depends on the model Mac you are using, and the type of pointing device attached to your Mac. The **Trackpad pane** is now visible, even if you don't have a trackpad. The only thing new is under More Gestures, for example Notification Center is a two-finger swipe left.

Mail, Contacts and Calendars, is all new for *Mountain Lion*. It does make it easier to set up multiple linked services. If you are upgrading from *Snow Leopard* or *Lion*, some information will already be filled in. Clicking on an existing account, will show you info and options for that account. The iCloud entry will show your iCloud storage info. Newly supported are: *Yahoo, Twitter, Vimeo, and Flikr*. There is also an account category for *Messages*, which is the replacement for *iChat*.

Software Update, is now simplified, and relies on the *App Store*. This makes sense for Apple software and third party software downloaded from the App Store. For other things you will probably have to check the developers' website, or MacUpdate.com You will probably not want to enable 'Download newly available updates in the background' and" install system data files and security updates'. You will lose control, and not be aware of what is happening. Another option (for Admin users only) is to automatically download apps purchased on other Macs linked to your Apple ID.

February Meeting
Bradley Dichter

This month, I (*Bradley*) will continue the detailed coverage of *Mountain Lion*. Having already covered *System Preferences* to death in September and January, we finally get to the meat of the newest big cat, the applications. Again focusing on what is new relative to *Snow Leopard*, we will see what's new in the *Finder, App Store, Launchpad, Mission Control* and *Time Machine*. Also the programs that use iCloud like *Calendar, Reminders, Contacts, Game Center, Mail, Notes, Safari* and *TextEdit* to work with your iPad or iPhone or other *OS X 10.8* Macs. There is a lot to cover, so bring your pen and paper and takes notes, as there won't be time to answer questions till the end.

FEBRUARY
8
MEETING

Bradley's Tech Session

Bradley Dichter
Technical Advisor
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▶ **I have an 60GB external hard drive connected to my MacBook Pro. I want to use it for *Time Machine*. How do I partition it for this? I don't want to loose my old files from my Performa that are on this drive.**

■ You don't have to repartition the drive. As long as the drive's volume is formatted as Mac OS Extended (Journaled), it should be fine. Ideally the drive should be partitioned for the type of computer you are backing up. That means GUID Partition Table for Intel based Mac and Apple Partition Table for PowerPC based Macs, like the Performa. *Time Machine* running on an Intel based Mac will still allow you to select a volume on a drive that is partitioned with the "wrong" partition scheme. It's because the backup is not bootable so it doesn't matter. The reason you don't need to partition the drive is that *Time Machine* puts everything into a folder called "Backups.backupdb" and each incremental backup in a sub-folder inside there. Any files already on the drive will stay there. You could keep things tidy and create a new top-level folder on the drive and put your old stuff in there. The only issue is, is there enough free space on the drive to backup your current Mac? Considering the largest Apple supplied hard drive for a Performa was just 1.2 GB and a modern OS X is closer to 6GB, and most folks use far more than that, I would be concerned that the drive

is too small for the task. Come to think of it, the Performas were SCSI equipped and modern Macs have no SCSI ports, so these files probably have been passed around over time, which tends to support a hope that the drive they are on now is big enough.

▶ **My nephew just got a iPad mini and has a MacBook Pro and an iPhone in a two story house, where the iPhone and Mac work in every level of the house. How can I fix this?**

■ First off, you may want to check if the iPad has the latest iOS 6.0.2 which fixed a WiFi related problem. Secondly I would relocate the wireless router to a more central location. Remember the signal strength drops by 25% for each typical floor or wall. Your typical router is only good for unobstructed 150 feet range indoors in the first place. Apple's wireless "airport" routers support creating a wireless distribution system which pickup and retransmit the signal and other options include higher gain external antennas and range extender access points. Another option is replacing the wireless router with a unit with a longer range. The units with MIMO have the best performance, like the Cisco/Linksys EA4500 or EA6500, but Apple's latest Airport Extreme also has MIMO.

▶ **When I open an attached video in *Safari***

President's Message

Bill Medlow
President
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Over the past 29 years we have embraced what technology can do for us, and the computer has afforded us the ability to do some things better or faster, but at what price? The economy is growing in spite of low job growth.

LIMac members are growing because, much like the economy, we are striving to get to the top of the wave. We identify growing and having fun with the Mac, iPhone, iPad or iPod. It's great being part of everything new because it energizes us. My wife and I visited the Walt Whitman Apple store yesterday. We observed all the younger people. so fast and nimble as their thumbs texted or their fingers typed on keyboards, or they were engaged in conversation with Apple's tech crew. Their thirst will never be quenched as they lean out, wanting to grasp the new, leaving no stone unturned. Watching this, brought us great energy, which is something no member in the Mac group will ever lose. When I think of our group, I think of a Mac Apple Crew. I really want our group to grow in this new year of ours. I want our energy to transmit to others, the way yesterday's Apple store visit energized my wife and I. Looking forward to new LIMac 'crew' members meshing all of our energies, that will keep us the notable New York Apple user group and that's my vision for us.

As I write this, it's still January and still correct to say Happy New Year… to our present and future members of LIMac. Let's make '13 count as a lucky number moving forward, after all, the world didn't end last year.

Bill Medlow

on my Mac running *Mountain Lion*, it may say "loading" and never get anywhere. I've even left it overnight. Works fine in *Firefox*. Why is that and what can I do about it?

■ Do you have installed the appropriate video helpers like *Perian*, *VLC*, *Flip4Mac* and *RealPlayer*? *Safari* is based on the WebKit layout engine from Apple, but *Firefox* is not and has more built-in media playing functions. That's why you need the above video helpers for *Safari*. By the way, there are video players for iOS devices like the free *VLC* and *iMedia Player*.

▶ **I use *Sophos Anti-Virus*. When it detected a Trojan, it puts it in the Quarantine Manager, but as soon as I open the Quarantine Manager, it disappears before I can do anything with it. Why is that and how can I change that behavior?**

■ It sounds like your On-access Scanning preferences is set for 'When a threat is found:' to 'Delete threat' You may want to switch to 'Deny access' setting instead so you can take a look at the problem file.

▶ **I have a 2011 Core i5 iMac with a upgrade to 16GB of memory for use with Adobe *Creative Suite*. I wanted to go to 32 GB, but the guy in the back of MicroCenter says it can only take 16. I've gotten conflicting information on this. What's the real deal? They said the iMac would see it but couldn't use it and it would overheat.**

■ I learned years ago, based on offerings from Trans International, that the official Apple policy is based on available density chips and DIMMs available during product development. As time goes by,

higher density chips come out but Apple never tests them for compatibility and thus never certifies nor endorses anything higher. These guys did and later other companies did test for compatibility with higher capacity chips. With a 64-bit operating system (Mac OS X 10.6.8 or newer) and applications, all 32 GB can be used and there will be no overheating. Admittedly the iMac runs pretty warm anyway, but having 32GB in there is not a thermal or power problem. If you are concerned about heat, then I suggest you download (free) and install and configure *smcFanControl*. See *http://www.eidac.de/?p=243*. It puts up a menu extra that allows you to control the minimum fan speeds to keep your machine running cooler. For $16 you may consider *iStat Menus 4.03* from *http://bjango.com/mac/istatmenus/*. Not only can you control the fans, but keep tabs in the menu bar of various temperature sensors and memory usage.

I find that going to the Other World Computing website, in your case, *http://eshop.macsales.com/shop/memory/iMac/2011/DDR3_21.5_27* you will see they offer a 32GB kit, which uses four 8GB modules instead of four 4 GB modules. As that iMac came with two 2 GB modules, and two unoccupied, if you have upgraded to 16 GB, you now have four 4GB modules, so you would have to remove at least a pair of 4 GB modules to go higher. Luckily OWC has a trade in rebate plan. It's not a lot of money, but it helps. See *http://eshop.macsales.com/tech_center/support/rebates/memory.cfm*. You could upgrade just two modules to go to 24 GB of RAM. Just don't be sur-

prised when you install more RAM, then you'll have a bit less disk space, because of virtual memory swap files. Also with all that memory, you need 64 bit savvy applications to take advantage of it. That means CS5, CS5.5 or CS6. There is an example where one could install RAM in a Mac, have the Mac see it and work, but only use part of it. The only example of that would be a Late 2006 MacBook Pro. You could in fact install 4 GB of RAM, but because of it's hardware design, applications can only address

3 GB of it. The other thing maybe the MicroCenter staffer was thinking that this much memory could not be used if you had a 32-bit operating system. Your typical cheap Windows box with 4 GB of RAM has a 32-bit operating system. He's probably more familiar with that environment. As that generation iMac came with *Lion*, which is a 64-bit native system, it has no problem using all that memory. So the only question is; do you have 64-bit applications to take advantage of all that RAM? ⬚

Text to Speech, and Speakable items, have been available on the Mac since before *OS X*. Brand new to *Mountain Lion*, is **Dictation & Speech**. Anywhere you can type, you can use *Dictation*. It can be turned off and on using a keyboard shortcut. It invokes a little recording window, and you'll see an animated microphone showing the sound input level. You can change the level by going to the *Sound* preference pane.

There are a couple of differences in the **Time Machine** preference pane. You can now select two disks to backup to, and *Time Machine* will back up alternately

to each drive. This is a great feature, because you can now have double protection. The other thing is that you can optionally encrypt your backups.

Accessibility, formally *Universal Access* got a major overhaul. The new Picture-in-Picture zoom style allows you to focus more clearly on a particular part of the screen.

As usual, Bradley gave us the information we needed to move (or decide not to move) to *Mountain Lion*. Much thanks to Bradley, for this, and everything else he does for our group. ⬚

User Group Offers

George Canellis
User Group Ambassador &
Vice President
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If you ordered an AppleCare Protection Plan with your Mac between 1999 and March of 2011, you also received TechTool Deluxe as part of your protection plan. *TechTool Deluxe* checks the major computer components covered under your AppleCare Protection Plan, and was available only by purchasing an AppleCare Protection Plan for a Mac. TechTool Deluxe was based on Micromat's powerful *TechTool Pro* diagnostic and repair utility. This new *TechTool Deluxe* update is free to users of the above previous versions. Users should update their current version software to download the new update. *TechTool Deluxe 3.1.4* works on more Macs and is also compatible with Lion. More information is available at: *http://www.micromat.com/techtool-deluxe-3-1-4-now-available* For upgrades from *TechTool Deluxe AppleCare* to *TechTool Pro 6*: *http://www.micromat.com/techtool-deluxe*

TinyLightbulbs provides the perfect home for cool innovations by hosting a diverse community of independently funded products. TinyLightbulbs is a great gateway for increasing sales and exposure to targeted customers. They offer these new products: Koala Mount - *http://www.tinylightbulbs.com/the-airclip.html*

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Apple user group members throughout the world can receive 20% off these accessories. ▓▓▓▓▓▓▓▓▓▓▓▓ ▓▓▓▓▓▓▓▓ Get your great products: *http://www.tinylightbulbs.com* This offer is valid through February 28, 2013.

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http://www.reauthored.com/products/ipad-mini-case

This offer is valid through May 8, 2013.

Installer Maker is a tool to wrap your software products in an installer for Mac and Windows. It is perfect for RAD programmers using *RealStudio* or *LiveCode*, but can also be used for any other type of project. The regular price of a license is $54.50, but MUG members pay only $36.51. You can also download a trial copy from the website below. ▓▓▓▓▓▓▓▓▓▓▓▓
To order a license, go to: *http://installermaker.economy-x-talk.com* (click on the Plimus button). This offer is valid through March 31, 2013.

Atomic Training offers online video tutorial courses on over 150 software applications, including training on popular Apple®, Microsoft®, Adobe®, and Google™ products. You can quickly build your technology skills in word processing, data management, graphic design, desktop publishing, web development, video production and others with Atomic Training. All Apple user group members can save 20% off a 1-year license at $79.99, regularly $99.99. ▓▓▓▓▓▓▓▓▓▓▓▓ ▓▓▓▓▓▓▓▓▓▓▓▓▓▓▓▓▓▓▓▓ ▓▓▓▓▓▓▓▓▓▓▓▓ This offer is valid through December 31, 2013.

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SlideShark from BrainShark, Inc. is a free app that converts *PowerPoint* presentations to view on your iPad. It is easy to use and designed with professionals, educators, and students in mind. It preserves animations, fonts, graphics and colors, and allows you to tap or swipe to advance animations and slides. With *SlideShark* you can view and present your slideshow on the iPad the way it was meant to be seen (and show on your TV with the iPad 2). See a demo at *https://www.slideshark.com/* Members of Apple user groups are invited to download the app for free. Additionally, you'll also get 25% additional storage for free with this offer. ▓▓▓▓▓▓▓▓▓▓▓▓▓▓▓▓▓▓ ▓▓▓▓▓▓▓▓▓▓▓▓▓▓▓▓▓▓

Too many passwords to remember? *1Password 3 for Mac* is a password manager that goes beyond simple password storage by integrating directly with your web browser to automati-

cally log you into websites, enter credit card information, fill registration forms, and easily generate strong passwords. As an Apple user group member, you are entitled to get the single user *1Password* on the Mac for $29.99, well below the normal retail price of $39.99 ($52.49 for the 5-user family version, which is usually $69.99). You also get a 25% discount on everything in the Agile store. *1Password* is separately available for the iPhone or iPad ($9.99) and iPad/iPhone combo ($14.99) from the Apple iTunes Store. ████████████████████████ ████████████████

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PowerMax.com, the engine behind The Apple MUG Store, is pleased to announce a new process for Apple user group members. Instead of going to the Apple MUG Store website to view a limited selection of items, members can now go directly to the PowerMax website to peruse and purchase almost 50,000 products. By identifying the user group you belong to (either on an online order or over the phone), PowerMax will continue to accumulate points for LIMac to use. In addition to great deals, free UPS shipping is offered on any order over $50. Be sure to take advantage of this win/win deal: *http://PowerMax.com*

RadTech manufactures and distributes an array of best-in-class accessory solutions for Apple computers, iPhone, iPod and Cinema Displays, all designed to keep you connected and protected in style. Experience the RadTech difference through their unique product line and legendary customer support. LI-

Mac members get 20% off all products. Start saving now: *http://www.radtech. us*████████████████████

Apple user group members receive a 35% discount when they shop at peachpit.com. Just enter the user group discount coupon code at checkout. Ground shipping is free! (This discount cannot be used in conjunction with any other coupon codes such as the Peachpit Club.) *http://www.peachpit. com*██████████████████ ████████

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TidBITS: *http://www.tidbits.com*

Do you own or work in a Mac-based small business that has grown out of it's computerized checkbook? Have you grown tired of creating invoices using *InDesign* or *Word*? If you think you are ready to move beyond your shoebox, MYOB has the right tool for you at a great MUG discount. MYOB, Inc., the leader in Mac small business management, has just released *MYOB FirstEdge*, a new Mac only product that will help you run your business quickly and easily. MUG members get $25 off the regular price of $99 on *First Edge* or $100 off *AccountEdge*. *http://www. myob.com/us/*
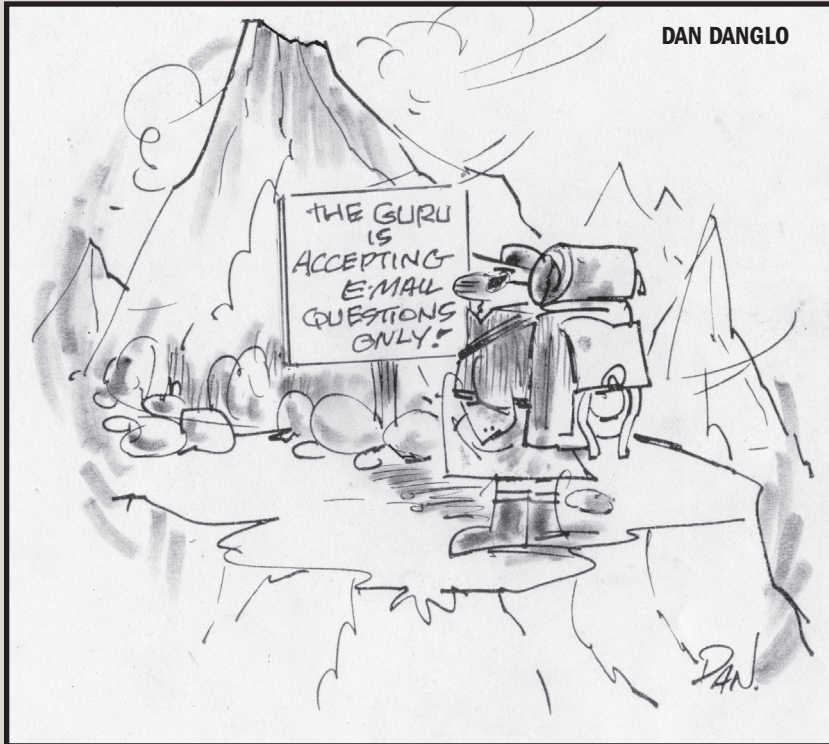
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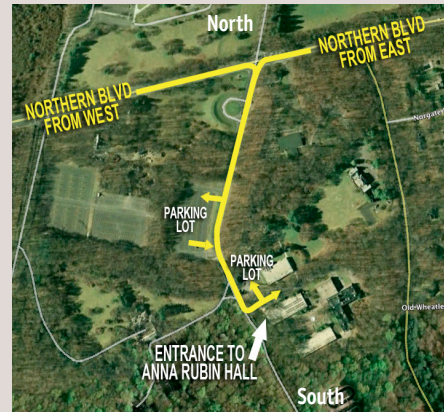
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DAN DANGLO

Renewal

Membership renewal for 2013 takes place from now onwards. A bonus discount was passed by the Board of Directors a few years ago: Bring in a new dues-paying member and get a **$12** discount off your membership renewal. Bring in three new members and your renewal is free!

Bringing in a new member also includes getting a past member back into the group.

Make your **$36** check out to LIMac and bring it to the next meeting, or mail to LIMac, Post Office Box 2048, Seaford NY 11783-0180

How to better visually enjoy the *Forum*: Your Editor prefers you to use *Adobe Reader 9* as long as your Mac meets the requirement of Mac OS 10.4.11 or newer. *PostView* 1.8 ($22) works from Mac OS 10.2 all the way up to 10.5 for PowerPC and Intel based Macs.

General meeting time schedule:
Meetings are held at
The **New York Institute of Technology**,
Building 300 (Anna Rubin Hall),
Old Westbury, Long Island.
For more detailed information about this location go to
limac.org

Meetings start promptly at **7:00** P.M.
Bradley's Q&A: 7:00 – 7:30 P.M.
MacBasics Q&A: 7:00 – 7:30 P.M.
Featured Presentation: 7:30 – 8:20 P.M.
followed by announcements and raffle drawings.

After general meeting
iOS SIG: No known topic.

Mac Basics SIG: Basic terminology, Mac Graphic User Interface, System Preferences and iCal

▶ In bad weather, call (516) 686-7789.

▶ The next LIMac board meeting will be at the Plainedge Library, (516) 735-4133, on Wednesday, February 13th, at 7:30 P.M. For more detailed information about this location go to *limac.org*

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