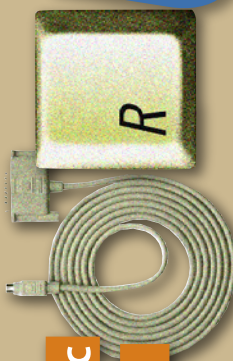
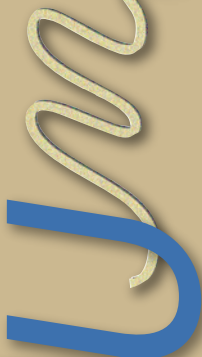




# NEWSLETTER OF THE LONG ISLAND MACINTOSH USER GROUP

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



October 2008  
www.limac.org



## September Meeting *Scott Randell*

For the September meeting we had the pleasure of having Ian Schray from Softpress Systems demonstrate Freeway Pro and Freeway Express. These are applications for creating and editing websites.

If you have ever created a website, or web page, you know that it is not too difficult, but your page does not always display as you would like. Ian showed us that Freeway not only makes it easier to create the site but, it eliminates the unwanted surprises that you could get using other applications to create your page. This is because Freeway (both Freeway Pro and Freeway Express) generates the cleanest code possible. The HTML (HyperText Markup Language) is valid 100% of the time. An example of what this means to you is: when you position an element on your page, that is where it will be when viewed in a browser.



Ian started out by showing that Freeway works like a page layout program. You draw a box, and put something in it, whether it is text or an image. If you have ever used Apple's Pages (included in iWork) you can use Freeway. You can create master pages, which you design once, and edit infinitely. You can start with a blank page, use one of the included templates, or download additional templates from their website. It supports multiple master pages and you can have as many of these as you need. What was really great about Ian's presentation, is that as he demonstrated the features of the product, he



*September Meeting continued on Page 2*

## October Meeting *Rick Matteson*



Today the term "digital imaging" covers a lot of ground: acquisition or creation; processing, compression and storage; printing and display. We, as Mac users don't think of digital imaging in such technical terms though. Without much effort, we shoot a picture with our digital cameras, import it to our computers, fire up Photoshop or Elements, tweak a few settings and upload the "finished" photo to an online album or print it. Or maybe we don't do any of that because we don't know exactly what to do with the image we've captured. At our October meeting you will be treated to a presentation by someone who does know what to do with that image.

Our guest speaker this month will be "Photoshop Diva," Katrin Eisman, who is currently Chair of the Masters Degree program in Professional Studies in Digital Photography at the School of Visual Arts in New York City. She is an "internationally recognized artist, author, and educator who has been working with digital imaging tools since 1989. [Her] extensive teaching and speaking engagements address the latest tools and techniques of digital imaging and the impact they are having upon professional photographers, artists, and educators." Katrin has authored and co-authored over a half dozen books on digital imaging and Adobe Photoshop.

Katrin's program will focus on Adobe Lightroom 2.0 for photographers and some of her favorite Adobe Photoshop CS4 features. Anyone using a digital camera, a Mac, and processing software will surely find something interesting and useful in Katrin's demonstration. ▶

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LIMac was established in 1984, when the Mac was introduced. Annual dues for membership are \$36. (The first meeting is free.)

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### General meeting time schedule:

Meetings are held at The New York Institute of Technology, Building 300 (Anna Rubin Hall), Old Westbury, Long Island.

Meetings start promptly at 7:00 P.M.

**Bradley Q&A: 7:00 – 7:30 P.M.**

**MacBasics Q&A: 7:00 – 7:30 P.M.**

For October's meeting, the MacBasics SIG will take a look at the Apple program Pages, which is included with the iWork package. We will look at how to use the included templates to create newsletters and brochures.

The MacBasics SIG will also have a more basic Q & A section (compared to the general membership Q & A).

**Featured Presentation: 7:30 – 8:20 P.M.**

followed by announcements and raffle drawings.

**SIG Meetings:** (Special Interest Groups)

**DTP/Photoshop SIG: 8:30 – 10:00 P.M.**

**Reunion 9 SIG: 8:30 – 10:00 P.M.**

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

▶ The next LIMac board meeting will be at the Plainedge Library, (516) 735-4133, on Wednesday, October 10th, at 8 P.M.



## Bradley's Tech Session



**Bradley Dichter**  
Technical Advisor  
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▶ **My son just bought a new iMac and migrated his stuff from the old iMac G4 running Tiger. Things seemed OK but I can't log out and shut down. How did this happen and how can I fix it?**

■ This was a topic for last month's column. There was something running at startup, perhaps a System Preference panel or a driver that is incompatible with the new Intel machine or Leopard. The culprit is probably something that does not show up in the Dock and you can just quit. I suggested you disable these before migrating. At least your Mac will boot so it's not as bad as it could be.

You can confirm this by starting up in Safe Mode by holding down the shift key as soon as you hear the startup sound and holding perhaps for as long as ten minutes. Once you (finally) see the login window with "Safe Boot" you can let go. Then select your account and enter your password and log in. I suspect you will be able to shut down if you boot this way as a test. When you power back up, don't hold down anything and things will be back to normal.

First thing to do would be to check your System Preferences - Accounts - Login Items. Anything none Apple is suspect. Go to versiontracker.com and see if there is an update for each item. Good chance one of these needs an update. While you are there, click on Show All at the top and look at your Other category. One of those could be a problem. Go to the Finder, open your hard drive, open Library and then open StartupItems folder. Anything old in here could give you grief. I've seen problems caused by Contextual Menu Items too, so check in there. You've jumped from PPC to Intel and from Panther/Tiger to Leopard, so unless you are up-to-the-minute, there's bound to be problems. So you'll update a few things and try restarting until it works.

▶ **I have purchased many music CDs over the years. Can you clarify what I can legally do with them?**

■ You can legally make a backup copy of the CD for your own personal use. That excludes giving a copy or selling the copy to anyone else, not even a family member. You can also legally copy the contents, called ripping many places, but Apple's

*Bradley's Tech Session continued on Page 3*

## President's Message



**Bill Medlow**  
President  
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With the holidays fast approaching, everyone will be thinking about gifts to get others or to suggest for themselves. I would like to suggest, what I think is the best deal you can get. It is the electronic book. Sometimes referred to as books on tape or books that can be downloaded onto your computer and then your iPod or iPhone utilizing Audible, which can be found at [www.audible.com](http://www.audible.com). I say this is the best deal because you can read anything you want. A classic, fiction, sports, history, anything for a reasonable price and then at some future date you can read it again and again without being charged again and again. Also you don't have to worry about the software version or the computer and it's system software, it could be good forever. Now days, it seems like software is upgraded every year and your computer every sixteen months. What could be a better deal than that. When I say read, I mean that each book is read to you while you could be in a car, at the beach, almost anywhere. If your interrupted or you get a call on your iPhone, it will pick up where you left off. 🐭

## September Meeting

*September Meeting continued from Page 1*

included general web design tips. These would be useful to anyone who wants to create a professional looking page.

The page layout and graphics tools integrated into this application are awesome. You can actually bring in an image, and allow Freeway Pro to import it in the appropriate format (which it lets you choose). For example if you have a photo that is a .psd (Photoshop), or a .tif (tiff), you can choose to allow Freeway Pro\* to export it (to the web) as a jpeg which is the proper file type for the web. Usually Freeway Pro will choose the proper format for you. If you decide another format is more suitable, you can change it after importing. With many other applications, you would have to open the image in Photoshop, or other image editor and change the format before using it in your page. (\*This feature is only available Freeway Pro, Freeway Express can only import jpeg, gif, or png files, so with that application, you must change the file

*September Meeting continued on Page 6*

Bradley's Tech Session continued from Page 2

iTunes just calls that importing. iTunes allows you to import using their AAC encoder with different quality settings or with the MP3 encoder, also with different quality settings. You could also use their lossless encoder for the best quality, but most people usually go with a high quality MP3 or AAC format. The MP3 format is more universal but the AAC format offers better quality for the same bit rate.

Either way, once the music is copied and encoded onto your Mac's hard drive, it can then be copied automatically or manually to a portable player like the iPod series or iPhone or any number of non-Apple players like from SanDisk, Coby etc. You can also choose to burn a custom "mix" CD of whatever tracks you like, in the order you like, again for personal use only. This CD can be the old CD-Audio format like your purchased music, or it could be a MP3 format data CD. Some car and home stereo players accept the MP3 format discs. The quality may be slightly worse than original, depending on the original import settings, but you can get many dozens of tracks on one disc this way.

You can also use the audio within a movie or slideshow you create, but again only for non-commercial uses. Both iMovie HD 6 and iMovie 7 allow you to include purchased music in your movie. For that matter you can bring in a podcast too. There has been talk about so-called "fair use" of sampled music in commercial music, but a court found an infraction of just three notes that lasted two seconds was a violation of copyright. I would also advise against using any song on a web site, which can be construed as being for commercial purposes as it would be publicly available. You can purchase royalty-free music you can use in a for-profit movie or web site. This stuff is kind of generic but good for background music and filler.

### ► Some people borrow Audio CDs from the library...?

■ That would be illegal to copy even for personal use. Hey, lots of people download music files from gnutella (maybe with *LimeWire*) or other sharing services and import those into iTunes and then to their iPod and who knows where else. These users are still illegal. While the RIAA and others have pursued many people who shared their music, they have not made the downloaders a priority. The point is "People, if you are going to steal music, keep it to yourself!" Don't invite the Feds over to listen some music you just "got." The potential penalties for federal copyright infringement could be jail time plus \$100,000 fine per song.

### ► What about the Sony CDs? Aren't they protected?

■ First off, they no longer are and only about 102 titles from Sony BMG's 2005 catalog had either the XCP or MediaMax software for Windows. There was a class action lawsuit and they were all recalled. It changed the normal way Windows plays audio CDs and a removal utility was posted. These discs played fine and iTunes could have imported them fine on the Mac anyway. See <http://cp.sonybmg.com/xcp/english/faq.html>.

► I'm thinking of upgrading from Earthlink DSL (up to 1.5Mbps). I see ads for Cablevision's Optimum Online and Verizon FiOS and they both have their triple play plans for TV, Internet and telephone. I checked and both are available at my house. I already have Cablevision's TV service. I want to know what kind of download speeds to expect. The best I've seen now is 1.2Mbps.

■ You'll find differing opinions, but first off, let me say that the more people in your immediate neighborhood have Optimum Online, the slower it's going to be, while that doesn't matter with FiOS. Cablevision has no automatic way of re-adjusting their equipment in case the available bandwidth drops, but if a customer calls to complain about slow speeds, if things have dropped below 7 Mb/sec, they will look into the matter. Technically Optimum Online's speed could drop as low as 200K bps. Your minimum bandwidth is assured to be higher with FiOS. Still, even at it's typical slowest, Optimum Online should be far faster than your DSL at it's fastest. Earthlink says up to 1.5Mbps and you could easily get far less speed, the farther you are away from the nearest switching telephone cluster. With Optimum Online, I get 11,305 Kb/sec download speeds through my wireless router. 1471 Kb/s upload speeds. That should be typical and some people could get higher speeds. Optimum Online's speeds are not guaranteed but have a stated maximum of 15 Mbps unless you buy the boost package which claims up to 30 Mbps. Of course I have to give the usual warning about linetest speeds versus the speed you may get from some other web site half a world away which may be overloaded and all kinds of Internet traffic from here to there slowing things down. The major speed boost in upload speeds may be more important in fact as it may allow you to video conference with *Skype* or *iChat* now, where before you could

Bradley's Tech Session continued on Page 4

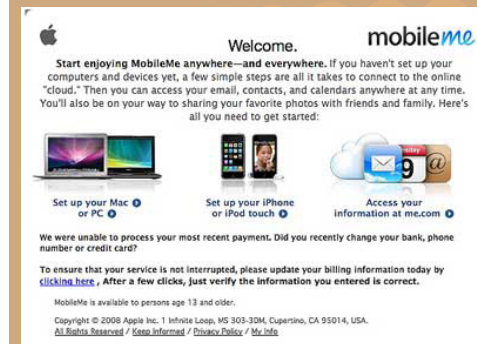
### APPLE PHISHING ALERT

Yesterday, and over night a wave of phishing attacks hit the servers targeting Apple Mobile Me users, and others who might not know the specifics of the phish. There were several, all from different "senders" but leading to the same address. READ THIS ALERT

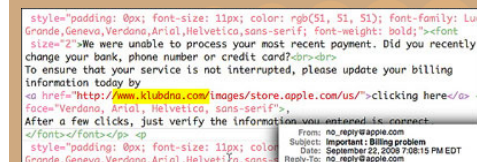
#### DO NOT CLICK ON ANY LINK IN THIS PHISHING ATTEMPT.

Not only could it extract information from your computer, the site, or clickthrough pages could contain malware or spyware intended specifically for Mac users. If you can avoid opening it, you will avoid ping the botnet of a live address. **USER GROUPS: SHOULD DISTRIBUTE** this message to their members.

Note the Subject line says: "*Billing problem*" and appears to come from "*no reply*" at *Apple.com*. Here's what it looks like:



Investigation shows the Phish code reveals the crucial link of the "call to action" leads to a web site other than Apple, as shown here:



Alert continued on Page 4





