

The meeting on Monday 12th January 2014 will be at 29 Haymarket, London SWIY 4SP.



7pm Newsbyte Pietro Falcone

7.30 Software Snapshot IOS App Quizup - Steve Naybour

7.45 Announcements—AGM March We will be looking for a new Treasurer but are also pleased to have members help the committee on an Ad Hoc basis. If there is someone out there with a good idea for a meeting or activity we would love to hear about it.

Main Topic SIGs IOS Apps - Steve Naybour Problem Corner - Martin Kelly Beginners - Chris Mahon Plus any groups that come from members

Raffle Prize TBD

Buying Through Amazon? Think LMUG

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Find the item you want through the Amazon web site, scroll down to 'Product Details' and locate the ASIN code (or ISBN number for books) and copy it. Then go to <http://www.lmug. org.uk/amazon-associates/> and paste the code into the slot waiting to receive it. Then press 'Submit' not 'Enter'.



Phone calls

ith Continuity, you can make and receive cellular phone calls from your iPad, iPod touch, or Mac when your iPhone is on the same Wi-Fi network.

To make and receive phone calls, here's what you need:

Sign in to the same iCloud account on all your devices, including your Mac.

Your iPhone and your iPad or iPod touch need to use iOS 8 or later. Your Mac needs to use OS X Yosemite. All devices must be on the same Wi-Fi network. All devices must be signed in to FaceTime using the same iCloud account. This means any device that shares your Apple ID will get your phone calls. Look below for instructions on how to turn off iPhone cellular calls. Wi-Fi Calling needs to be off. Go to Settings > Phone. If you see Wi-Fi Calling, turn it off. Make a call

To make a phone call on your Mac, iPad or iPod touch tap or click a phone number in Contacts, Calendar, or Safari.

All Contacts

You can also tap a phone number from a recent contact in the multitasking display on your iPad or iPod touch.

Contact in Multitasking display Answer a call

To answer a phone call on your iPad or iPod touch, just slide to answer:

On your Mac, you see a notification when you receive a call on your iPhone. You can answer the call, send it to voicemail, or send the caller a message, right from your Mac.

Make and receive phone calls from your Mac Turn off iPhone cellular calls

To turn off iPhone cellular calls on your iPad or iPod touch, go to Settings > FaceTime and turn off iPhone Cellular Calls.

On your Mac, open the FaceTime app and go to FaceTime > Preferences. Click Settings and deselect the iPhone Cellular Calls option.

SMS

ith Continuity, all the SMS and MMS text messages you send and receive on your iPhone also appear on your Mac, iPad, and iPod touch. Even if the person you're communicating with doesn't have an iPhone. And regardless of what phone they have, you can reply from whichever device is closest to you, including your iPad or Mac. You can also initiate a conversation by clicking a phone number in Safari, Contacts, or Calendar.

"You can use Personal Hotspot on your iPhone to provide Internet access to your other devices"

Send and receive sms messages from all your devices

To use Continuity for SMS and MMS with your iPhone and your Mac, iPad or iPod touch

Your iPhone, iPad, and iPod touch need to use iOS 8.1, and your Mac needs to use OS X Yosemite.

Sign in to iMessage on your iPhone, your other iOS devices, and your Mac using the same Apple ID.

On your iPhone:

Go to Settings > Messages > Send & Receive > You Can Be Reached By, and add a check to both your phone number and email address.

Go to Messages > Text Message Forwarding, and enable the device(s) you would like to forward messages to.

Your Mac, iPad, or iPod touch will display a code. Enter this code on your iPhone to verify the SMS feature.

Instant hotspot

You can use Personal Hotspot on your iPhone to provide Internet access to your other devices without additional setup. You'll need to sign in to iCloud using the same Apple ID as your iPhone. Also, your cellular provider needs to provision your Personal Hotspot.

To get Internet access from your iPhone:

On your iPad or iPod touch, go to Settings > Wi-Fi on your other iOS device and select your iPhone or iPad that has a cellular connection.

On your Mac, go to the Wi-Fi menu at the top of your screen and select your iPhone or iPad that has a cellular connection.

OS X Yosemite: Set up Family Sharing

amily Sharing lets up to six members of your family share their iTunes Store, App Store, and iBooks Store purchases, a family calendar, and family photos, all without sharing accounts.

One adult—the family organizer sets up Family Sharing, invites up to five people to join the family group, and agrees to pay for any iTunes Store, App Store, and iBooks Store purchases those family members initiate while part of the family group. Each family member needs to have an Apple ID he or she uses for iCloud. For a child too young to create his or her own Apple ID, the family organizer can create one on the child's behalf. For more information, see What is Family Sharing?.

If you already have a family group, see Manage the family you organized or Join a family.

Choose Apple menu > System Preferences, then click iCloud.

Click Set Up Family, then follow the onscreen instructions.

 $\label{eq:click-the-Add-button-then-do-one} Click the Add button , then do one of the following.$

Add someone who has an account: Enter the name or email address of the person you want to join the family, click Continue, then follow the onscreen instructions. The person you add must already have an Apple ID he or she uses for iCloud.

If the person you're adding is nearby, the person can simply enter the Apple ID and password he or she uses for iCloud. Otherwise, you can email the person an invitation to join.

Create an Apple ID for a child: Select "Create an Apple ID for a child who doesn't have an account," click Continue, then follow the onscreen instructions.

To add another member, repeat the previous step.

Purchases made by new family members are available to the family after the new members confirm the Apple IDs they use to share iTunes Store, App Store, and iBooks Store purchases. Each person can do this in iCloud preferences on his or her Mac or in Settings > iCloud on his or her iOS device.

Adobe Creative Cloud and Apple's Migration Assistant

I ve had an interesting couple days. Anticipating the arrival of my new special-order iMac 5K retina computer in mid-January (see specification below) I decided to have a trial run of Apple's Migration Assistant by transferring the user accounts from the early-2013 I5in MacBook Pro retina to my travel computer, a mid-2012 I I in MacBook Air. I'd heard a few rumblings of problems with MA and I thought it would be good to iron them out in advance, before the new machine arrived.

I reinstalled the Air to factory settings with a new copy of OS X Yosemite and then set Migration Assistant working on both machines via a Thunderbolt cable. Past experience is that MA takes its time but eventually gets there. In general it is a boon to man and beast. I also knew that the "time remaining" bar is notoriously inaccurate.

One minute remaining: The cheque is in the post

On the first run, after three hours, the progress bar stopped at "one minute remaining" and just stuck there for another couple of hours. This is a recognised problem and there are various suggestions on the forums but none of them very satisfactory. Most contributors seem to be clutching at straws. I quit MA on both machines and began to look for solutions.

Migration Assistant is one of the strengths of the Mac system. It generally works flawlessly in transferring the information from your old computer to the new. But, just occasionally, it can give problems and it does tend to lie about the time necessary for completion

The first suspicion is always that one or both disks have corruptions. So I ran Repair Permissions and Verify Disk (from Disk Utility) on both the Air and the MacBook Pro. The Air's SSD was in A I condition but the newer MacBook Pro reported problems that would have to be fixed by running Repair Disk from the Startup Partition. When I did this, Repair Disk ran its course but found none of the problems previously listed. On rebooting to the main partition I again ran Verify Disk and found the same old problems showing. Warning bells sounded.

Fortunately I was able to get a Genius Bar appointment at the Covent Garden Apple Store yesterday morning and trundled off with the MacBook Pro. I was rather hoping for a new 512GB solidstate disk, courtesy of Apple Care. It was not to be: After three hours of diagnostics, the original disk was pronounced healthy. Several software glitches had been eradicated, according to Stefano the Genius. The London Covent Garden Apple Store has extensive Genius Bar facilities and it is usually easy to get a quick appointment

All the articles on this page come from Michael Evans www.macfilos.com. These and many others are well worth reading. Full of confidence that these corruptions had caused my problems, I returned to base and set Migration Assistant in motion once again. As you will guess, it didn't work. After three hours, MA was showing "one minute remaining" with no sign of life. I did some more research and saw that several people recommended just leaving it to do its thing. One Jovian enthusiast had waited two days until, suddenly, the application finished. Magic stuff and no mistake.

However, while ferreting around the interweb I came across several references to Adobe CS and Migration Assistant, none of them very encouraging. One guy from Adobe said that you absolutely should not use Migration Assistant with Adobe Creative Suite: It is necessary to completely uninstall, deregister and then reinstall on the new machine. This was an old post and I do know that Adobe has since simplified its licensing procedures. However, there could be cause for worry here. Adobe Creative Cloud is a cost-effective subscriptionbased solution for your favourite photo apps. Migrating to a new computer is simple if you follow the rules *New to Creative Cloud*

It occurred to me that on my previous migration, some two years ago, I was an Aperture user and didn't have Lightroom on my computer. Since then I subscribed to Adobe Creative Cloud and I began to worry that this might have something to do with the issue. While it is probably not the culprit, what is clear is that CC needs careful handling and preparation when moving to a new computer:

The recommendation is to uninstall all Creative Cloud apps and deregister before migrating data. Creative Cloud has a restriction on the number of registered computers but the main problem is that some of the supporting files are specific to a particular computer/processor and could cause problems if migrated to a different model, especially to an older computer (as was the case in my attempt). To an extent, this applies to many applications but I have never encountered serious problems in the past. A new computer is always worth preparing for, especially when it is the new retina 5K iMac with boosted processor and memory. Planning for the migration of your data from the old computer is essential

However, back to my transfer. I did leave it running overnight in the hope of a miracle. At 4 o'clock this morning I woke and couldn't resist having a peek: Still at "one minute" and no sign of life, so nocturnal miracle was there none. In the morning, however, the program had completed its run, hallelujah, and I was able to quit safely.

On checking the recipient computer, the Air, I found qualified success. There was an error message that some files could not be transferred. But this is not necessarily a deal breaker and could simply refer to the odd corrupted file somewhere in the system. Dodgy picture files are prime culprits. I checked the operation

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of the Air and found that everything appeared to be OK except that Lightroom wouldn't work. I was given the option to register Creative Cloud but at this point I got cold feet, particularly since this was a test run. *Preparation*

In the end, I restored the Air to its previous setup and decided to suspend operations until the iMac arrives in a couple of weeks' time. If there are problems with Adobe I'd sooner tackle them once rather than twice in such a short period. As a result of all this, I am a lot wiser and better prepared. In particular, I have accumulated a few tips:

- Verify the health of the disk on both donor and recipient computers and repair if necessary
- Repair permissions on the donor disk
- If you have File Vault active on the donor, decrypt the disk to be on the safe side. There is nothing to prevent your leaving it active but it is an unnecessary complication. You can reactivate it easily on the new computer when you are sure everything is perfect.

Deregister Creative Cloud

Uninstall all Creative Cloud applications Run Migration Assistant (preferably using a Thunderbolt cable or Ethernet rather than the wifi network) Take absolutely no notice of the "time remaining" indicator which runs fast for the first hour or so and then slows to a crawl. Ignore the "one minute remaining" notice and leave the two systems running overnight if necessary

Download Creative Cloud Desktop, register and then reinstall applications from within the desktop app

Many Mac experts, I know, recommend a complete reinstall rather than migration which, inevitably, carries over some unwanted bag and baggage. Admittedly, with the App Store and other cloud applications (including Adobe Creative Cloud) this is easier than it used to be. Nevertheless a fresh start is something to do only every few years when you buy a new computer and have the time and inclination.

Starting from scratch isn't for the faint hearted and can be a fiddle. You certainly need all your product registration codes to hand for those instances where you have bought direct rather than through the App Store. While I do admire the stout-hearted fellows who reinstall everything piece by piece, I tend to prefer to take the easy route with Migration Assistant, one minute notwithstanding. I suspect this applies to the vast majority of Mac users. As an aside, it is worth noting that Apple's mobile operating system avoids all these problems, primarily because all applications come from the Apple-controlled App Store. Buying and setting up an iPad or iPhone is therefore an easy task compared with upgrading a Mac.

Deregistering Creative Cloud on your old Mac is certainly recommended (as it is for your iTunes account and some other applications which monitor installations) but not a disaster if you happen to forget. With most applications, when you reach your limit of installations you have the option to delete old registrations via the web.

None of the above detail applies to non-Macs, although the principles remain.

 ${\sf I}$ will report more on this when the iMac arrives and ${\sf I}$ have completed the transfer.



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