

The meeting on Monday 14th November 2016 will be at 7pm the St. John Balcome  
(formerly The Hobgoblin, nee The Wood)  
21 Balcombe Street, London  
NW1 6HE

7pm-9pm - Special Interest Groups  
- Mac Beginners - ask questions and learn the basics  
- Technical Table - talk about apps, complex issues and iOS development  
- FaceBook basics - how do you join up, what is it for and what to avoid!

We'll kick off the evening with our regular Newsbyte presentation at 7pm. Our Raffle Prize this month will be an Elgato Eve Room. It's an indoor air quality sensor that works with Apple HomeKit.

## Christmas is coming!

Next month on December 12, we will host our annual Christmas party. Open to members only (you can join on this night) we will have our excellent quiz night with great prizes for the winning (and worst) teams and of course our delicious free buffet meal. Make a date in your diary for this great members-only event next month.



-  Air Quality
-  Temperature
-  Humidity



Sir John Balcome 21 Balcombe Street NW1 6HE

## Members Only Special Offers

As a member of an official Apple User group, you can take advantage of huge discounts from Apple Developers and service providers. The details on how to claim these special offers, available only to members, can be found in the Soundbyte email that delivered this newsletters.

- Special Offer – Eltima Software Multimedia products: 20% Discount
- Special Offer – Nisus Writer Pro: 25% Discount
- Special Offer – EverWeb by RAGE Software: 50% Discount
- Special Offer – Take Control Books: 30% Discount on all eBooks
- Special Offer – Opus ][ Complete Collection: 25% Discount
- Special Offer – Joe On Tech Guides: 20% Discount on All Books
- Special Offer – AgileBits 1Password 5 and more: 25% Discount
- Special Offer – From the makers of TechTool Pro: 20% Discount
- Special Offer – Noteboom Tutorials: 33% Off Annual Memberships
- Special Offer – Update – O'Reilly: 40-50% Discount
- Special Offer – Prosoft Engineering: 25% Off
- Special Offer – Que Publishing Products: 35-45% Discount
- Special Offer – SlideShark iPad PowerPoint Viewer: Free App plus Offer

### Help LMUG when you buy from Amazon!

It is really easy, just copy and paste the link below into your web browser. Amazon will open as normal, but now, when you buy your favourite products from Amazon, LMUG will get a small slice of Amazon's Profits to help fund your raffle prizes! just copy and paste this link

<http://amzn.to/29Z1Ux6>

## iOS 10.1 Adds Portrait Mode for iPhone 7 Plus, Fixes Numerous Bugs

Just a week after the iOS 10.0.3 update Apple has rolled out iOS 10.1. You can install the roughly 200 MB update via Settings > General > Software Update or through iTunes.

The major addition in this update is the addition of Portrait mode in the Camera app



**iOS 10.1**  
**Apple Inc.**  
**204.1 MB**

This update includes Portrait Camera for iPhone 7 Plus (beta), transit directions for Japan, stability improvements and bug fixes.

for iPhone 7 Plus users. Portrait mode focuses on faces while blurring backgrounds to create a depth effect in photos. Glenn Fleishman took a deep dive into this feature in an iOS beta in "Behind the iPhone 7 Plus's Portrait Mode" (24 September 2016). Although iOS 10.1 is now out for everyone, Apple is still labeling the Portrait mode feature as a beta.

iOS 10.1 includes a few fixes for Cameras and Photos: People names are now included in iCloud backups, the display of wide color gamut photos has been improved in the grid views of the Photos app, a bug causing blurred or flashing screens when opening the Camera app has been fixed, and a bug that caused Photos to quit when turning on iCloud Photo Library has also been fixed.

Another notable change in iOS 10.1 is that you can now replay bubble and screen effects in Messages — tap Replay under a message to see the effect again. Note that Replay appears only on received messages, not messages you sent with an effect.

In iOS 10.1, Messages effects play even if you have Reduce Motion enabled, which could cause some people discomfort. The update also fixes issues that could lead to incorrect display of contact names, blank white screens, missing Report Junk options, and video messages with missing audio.

Japanese mass transit users may want to update to iOS 10.1 right away, since Maps now provides transit directions for every major train, subway, ferry, and national bus line, as well as for

local bus systems for Tokyo, Osaka, and Nagoya. Also, sign-based transit navigation includes more detailed underground maps, and you can now compare transit fares for alternate routes.

Apple Watch owners see some changes in iOS 10.1 too. Apple added Distance and Average Pace to the workout summaries in the Activity app for wheelchair-based workouts. The update also fixes bugs that:

- Prevented Music playlists from syncing to the watch

- Prevented invitations and data from appearing in Activity Sharing

- Allowed Activity Sharing to update over cellular even when disabled

- Caused some third-party apps to crash while entering text

iOS 10.1 features a number of miscellaneous updates, including improved Bluetooth connectivity, better AirPlay Mirroring performance, improved sharing from Safari to Messages, fixes for Mail formatting (we hope this fixes a few recent quirks with emailed TidBITS articles), a fix for Today View widgets not loading when launched, a fix for alarms that wouldn't go off, and a resolution for a bug that prevented restoring from iCloud backups. See the release notes for a full list.

Last, but far from least, iOS 10.1 includes 12 security fixes for a variety of vulnerabilities.

## Be Careful When Buying Apple Accessories on Amazon

Amazon may be the most popular online retailer in the United States, known for its low prices, fast shipping, and excellent customer service. But the company has a serious issue with counterfeiting.

In July 2016, CNBC reported on rampant counterfeiting of name brands by third-party Chinese sellers. The problem caused sandals maker Birkenstock to walk away from Amazon entirely.

Then, in August, Amazon tried to put a stop to counterfeit goods by making third-party merchants pay a \$1500 fee to sell major-brand products. However, that

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## How the Apple iPod changed the world and potentially saved IBM \$50 million

**T**he iPod, 15 years ago it helped change the world of computing

The iPod, 15 years ago it helped change the world of computing

Once upon a time there was a PC called IBM. There was no Big Mac then; it was just a little burger. But, armed with what was to become the MS-DOS operating system, IBM and its rather boring looking PC began to take over the world. Sadly for IBM an almost identical operating system was sold by Microsoft to every man and his dog. And many were the dogs that were bred, although many of us found the odd thoroughbred among them.

IBM was soon virtually squeezed out of the market that it had created with the help of Bill Gates. Microsoft, under Gates, took the ascendancy, licensing its operating system, and all was well with the world. Almost.

All was not well, as it turned out. Many users were frustrated by Microsoft Windows, by its perceived insecurities and regular crashes. I



*The iPod, 15 years ago it helped change the world of computing*

was among them.

In 2001 something happened to knock Microsoft's complacency. At first, though, no one (least of all Microsoft) recognised the threat. The catalyst for change was a little music player called the iPod. It celebrated its fifteenth birthday on Sunday and it changed the world.

### ***Halo effect***

The IBM PC took the world by storm. But the iPod and Apple's subsequent Mac success changed all that. Now IBM is one of Apple's leading corporate customers and IBM staff love their Macs

Of course the iPod has little to do with personal computing, but the little iPod took off and introduced millions of people to the world of an Apple. It created a halo effect, which the later iPhone managed to consolidate.

Later, when Apple introduced iTunes for Windows and got it working reliably, a substantial fifth column of iPods started influencing Windows users. They were curious; they rather liked the cut of Apple's jib. And when Apple updated its computers with INTEL processors people really began to notice.

Apple got a lot of coverage in the press. Geeks had always rather favoured Apple and stuck with it through the hard years of the interregnum between the first and second coming of the holy Jobs. Now opinion leaders in their droves began to change from Windows to OS X and the public followed. Apple opened stores through the land and, for the first time in the history of computing, here was a comfortable place to go for advice, purchase and after sales service. It worked, only too well as we all now recognise..

### ***Big bluish things***

Meanwhile, Big Blue divested itself of personal computers, selling off the brand to Lenovo, and concentrated on other big bluish things. Gradually IBM's commitment to Windows as an in-house OS began to wane. In 2015 employees were given a choice: Windows or Mac. In a short time IBM became one of Apple's major corporate customers as over 90,000 employees voted Mac. Then Big Blue noticed a phenomenon, perhaps something that any Apple user could have told them. Macs need less technical support than Windows PCs.

Over the past four years IBM has concluded that there is an annual support saving of between \$273 and \$543 per Mac in service. That's a potential bonus of up to \$54m a year in technical support operations now that upwards of 100,000 employees are getting their Big Mac fix. No less than 73 percent of IBM employees have now set their sights on using a Mac and the company is rolling out 1,300 new Apple computers every week.

This massive change in the fortunes of Apple's Mac lineup can be traced back directly to October 23, 2001, launch day of the iPod.

All the articles on this page come from Michael Evans [www.macfilos.com](http://www.macfilos.com). These and many others are well worth reading.

**SoundByte is the newsletter of the London Mac User Group.  
It is produced solely by, and for, LMUG members.**

**LMUG Committee 2016/17**

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requirement apparently hasn't helped much, since Apple is now taking legal action against Amazon supplier Mobile Star, claiming that nearly 90 percent of Apple-branded accessories sold on Amazon are fake.

This lawsuit isn't just a matter of Apple being offended. Using these cheaply made knockoff accessories can result in all sorts of problems: poor performance, electric shocks, and even fires and explosions.

Unfortunately, it can be tough to identify counterfeit products. Price isn't necessarily an indicator, since the knockoffs are often priced the same as legitimate Apple products to aid in the deception.

While Amazon has been complicit in allowing counterfeit products to be sold, Amazon itself hasn't been selling fakes. Rather, it's third-party merchants selling via Amazon who are foisting the phony products off on customers. For that reason, some people have recommended steering clear of the "Fulfillment by Amazon" program that merchants can employ to have their products stored in and shipped from Amazon's warehouses. That's easier said than done, since so much of Amazon's inventory comes from those third-party sellers. Personally, I haven't had any problems with such products. I prefer Anker's PowerLine+ Lightning cables to Apple's, and Anker sells them directly via Amazon.

Another tip-off can come from reviews.

TidBITS publisher Adam Engst was recently looking to buy an Apple Thunderbolt cable that looked entirely legit, but when he scrolled down to the reviews, a number of reviewers warned that they had received a counterfeit product. Reviews can be bought,

*"Price isn't necessarily an indicator, since the knock-offs are often priced the same as legitimate Apple products to aid in the deception."*

so be sure to read a few of them, of various star ratings, before making a purchase.

The only sure way to get authentic Apple products is to buy them directly from Apple, as Adam ended up doing with the Thunderbolt cable.

We hope that Apple's lawsuit encourages Amazon to strengthen its anti-counterfeiting program. It's bad enough to pay full price for knockoff sandals, but knockoff electronics can damage expensive equipment and cause injuries.

