



CMUG

APRIL 2016

AppleSource

M A G A Z I N E

NEW
APPLE SE



APPLE 6

APPLE 6 PLUS



Small is Big Again



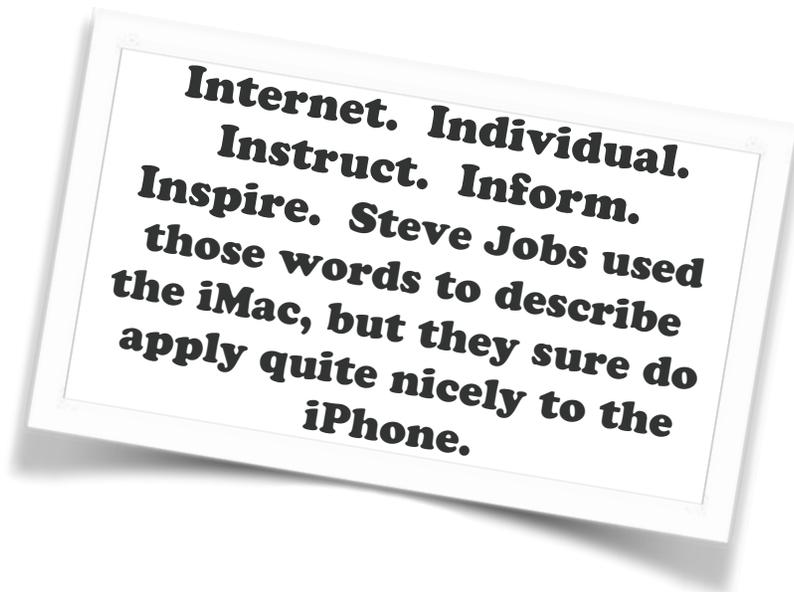
COVER ARTICLE:

At first glance, the iPhone SE seems like a step back, and indeed it looks and feels identical to the four inch iPhone 5 and 5s.

However, the SE has a hidden talent - the internals of the latest iPhone 6s have been crammed inside, making this a perfect first time iPhone, and a great update for those who don't need the latest and greatest design. The key to the iPhone SE is incredibly simple and powerful - familiarity.

It may look like an iPhone 5s, "but inside the specs have been massively upgraded." It has an A9 processor, 12 megapixel camera" -- all the processing and photographic power of the larger iPhone 6s -- along with current features like Apple Pay, wrapped in a smaller package.

Prices for the iPhone SE start at \$399 compared to \$649 for the cheapest 6s - making this an ideal 'starter phone' for many who are yet to upgrade. Cover and article from Vito DePinto



Back up your iPhone 

Back up to the cloud
Use [iCloud](#) to back up wirelessly to the cloud. When you do, your iPhone will back up overnight when you're not using it. Just be sure it's on Wi-Fi and charging. Turn backups on in Settings > iCloud > iCloud Backup.



 Dance like no one's watching. Encrypt like everyone is.

Apple iDevice!
3rd Thursday 1-4 PM: "Beginners Intro to iDevices". This is for brand new users of iDevices (iPads & iPhones) only.
CLASS FEE IS \$10.00

iOS 9.3 13E237 Released To Fix Cannot Activate Error On All Older iPhones And iPads
<http://news360.com/article/343054707>

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I never said half the things I said. —Yogi Berra

And to find out what else he said and who else said what, go to



— Jo Foster

There's a place to Sign Up for a free account that is optional. With an account, you can create quote collections and save favorite quotes.

Help with technical questions or issues, contact:
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phone 352-527-8405
John Engberg via email @ mrbyte@earthlink.net
phone 352-465-2816

President's Message

This year social we presented to Julie and husband Vito DePinto a Lifetime Membership award for their long service to CMUG.

Thank you goes to Rita Coffman and her committee for successful social this year, Congratulations to the winners at the CMUG Social on March 19. Linda Daly took the top prize, a \$500 gift card for the Apple Store, Julie DePinto won the \$200 card, and Edie Nelson the \$100 card.

The Board is working on revisions to the club's By-Laws. You can review the current By-Laws at cmugonline.com→News and General Information. If you would like to recommend a change, send email to me at prez@cmugonline.com.

Help Wanted: We still need someone to fill the position of CMUG Ambassador. Check the By-Laws at cmugonline.com→News and Gen Info for a job description.

Also we need people to help set up refreshments at our monthly meetings.

People continue to have problems stemming from Malware, Adware and support pop-ups. Last month, a former member called the 800 number on a pop-up that stated he had a virus on his Mac. It cost him a lot of money and caused potential damage to his computer and his pocketbook, because he allowed the "support" person access to his Mac.

Please, do not fall for these things. If you get some kind of notice that you have a problem with your computer, do not call the number. If you think you have a problem, call only other CMUG members (see cmugonline.com for tech contacts) or 1-800-MY-APPLE.

Install malwarebytes and run it periodically. Get it at malwarebytes.org/antimalware/mac/.

Be very careful with what you download. Do it only for things that you want, not something that pops up on your screen or in an advertisement. Avoid such sources as Softonic, Sourcerforge, Cnet, even Macupdate. Bundled downloads with PUPs sometimes lurk in these places. A PUP here is not a cute and cuddly canine—it is a Potentially Unwanted Program. You end up with something on your computer you don't want—MacKeeper, for instance or the Ask Toolbar, two of the common PUPs.

Apple's built-in Gatekeeper offers some protection against malicious downloads.

If you are not absolutely sure whether to click or not, always choose **not**.

Bill Dean



SECURITY ALERT-How many of you have malware/virus protection software installed on your computer? Everyone should have some form of protection, whether it is just anti-malware or a full-blown anti-virus package. The reason I'm asking is because we are seeing more cases of malware on CMUG members' computers, and you really need to protect yourselves. Additionally, Intego, the anti-virus/anti-malware company, has reported seeing a "dramatic rise" in malware for the Mac and iOS devices.

There are several apps that deal specifically with malware that you can install on your computer. These include Malwarebytes Anti-Malware (malwarebytes.com - free), Bitdefender Virus Scanner (bitdefender.com - both a free and a paid version), FastTasks2 (<http://sqwarq.com/fasttasks-2/> - free), and DetectX (<http://sqwarq.com/detectx/> - \$15). I personally have all of these installed and use them.



The latter two packages have some additional capabilities, as well. FastTasks2, for example, can check your fan speeds, battery stats, free up memory, as well as a number of other troubleshooting functions. DetectX, in addition to looking for malware, it can find commercial apps with hidden executables, keyloggers, and detect changes in your system. I like these additional functions.

All of these apps are excellent - if you run them. Let me say that again. If you run them. They don't run themselves. You have to do that. You can set them to run at startup and you can create an Automator action to cause them to run, but they are not active all the time. They don't run in the background like the full-blown anti-virus packages do, and they don't detect trojans and viruses, some of which may be coming at you, targeting your iOS devices if your are running a windows partition or a Windows machine.

I mention these because we have had two cases of ransomware - one in 2014 and one this year - that have been detected, and a very clever Trojan, AceDeceiver, targeting iOS devices, was just recently discovered in the App Store masquerading as iOS apps to browse and download wallpapers. They since have been removed, but it's possible, although unlikely, that some of you may have been infected. You can read more about AceDeceiver here: <http://researchcenter.paloaltonetworks.com/2016/03/acedeceiver-first-ios-trojan-exploiting-apple-drm-design-flaws-to-infect-any-ios-device/>.

A full-blown anti-virus app would detect and neutralize this threat, provided it knows what it is, but it can only recognize threats that have been found and added to its database - they are always operating behind the power curve, just as malware detectors are. But once they are in the app's database, they can be neutralized, **and neutralized automatically, if the app is set up properly.**

There are a number of full-blown anti-virus software packages for the Mac including Sophos (sophos.com - free), Intego Virus Barrier (intego.com - free trial, \$54.99), McAfee Anti-Virus (mcafee.com - \$24.99-49.99), Bitdefender (bitdefender.com -free trail 59.95-99.95), ClamXAV (clamxav.com - free), and AVG Anti-Virus for Mac (avg.com - free). Of these, both Sophos, ClamXAV, and AVG are free. Free is good, but both Sophos and ClamXav have been known to hog system resources - ClamXAV being the worst.

I personally don't run anything but malware apps on my computers at this time, but I ran Sophos for a while to see how it worked, and didn't experience a degradation (spinning beachball, etc), but YMMV. Of the paid versions, I lean toward Intego, since that company's focus is totally on Apple, but Bitdefender, is an excellent choice, as is AVG Anti-Virus for Mac. Keep in mind that none of these software suites catch everything, but all of them catch most everything. None is perfect.

The Power of Preview by Bob Rutledge

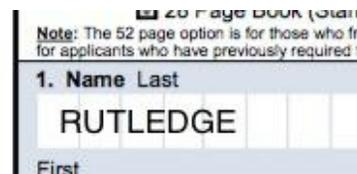
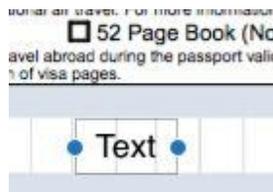
I recently sent my passport renewal off to the Government. In doing so, I used Preview to fill out the form. Apple's Preview is a pretty powerful tool which can do far more than just project PDF documents on your screen.

To complete the Passport Renewal Form which I downloaded from the internet, I first opened the PDF document in Preview. This would be the default application for opening a PDF unless you have installed Adobe's Reader (unnecessary).

With the document open, I selected the toolbox from the menubar (figure 1) which reveals the tools themselves. From those tools I selected the text box (figure 2.)



An editable and moveable text box is placed in the document (figure 3.) After typing in your desired text, you can click on the box and, when the cursor becomes a hand icon, move the box to the exact location you need. The resultant text then appears neatly in the document (figure 4).



By simply repeating this procedure for each space in the form, I quickly created a very legible document for submission. As a short cut, one can "option drag" a copy of the text box to each of the spaces and edit each box as needed. Give it a try next time you need to submit a form in PDF format.

In a future demo at a CMUG meeting, I demonstrate other tools available in "Preview".

Bob Rutledge



www.shazam.com/



[apps gone free](#)

APPY Days are here



<http://osxdaily.com/>



<http://macmost.com>



<http://tidbits.com>

Got a new smartphone?

Download these apps:

Link to a video explaining a couple of apps, plus an article describing a bunch of helpful apps:

<http://www.usatoday.com/story/tech/columnist/saltzman/2015/12/25/got-new-smartphone-download-these-apps/77875918/>

Julie DePinto

www.apple.com/support
 Learn about Apple products, view online manuals, get the latest downloads, and more. Connect with other Apple users, or get service, support, and professional advice from Apple



MacLife: (TechRadar)
 always lots of interesting things
<http://www.maclife.com/>
 10 Advanced Yosemite Tips
 Also, info about Free on iTunes in the iTunes store.
 Follow The Safe Mac on Twitter to stay



Save 30% on all Take Control titles with your MUG discount!



<http://techtalkamerica.com>



"Thoughtful, detailed coverage on the Mac and iDevices available on these sites listed above."

<http://lowendmac.com/2012/can-apple-tv-replace-your-cable-or-satellite-service/>



April 2016 - CMUG Schedule

Workshops:

- Mac Workshop: April, 12 1-5 PM register with [Bill Dean](#)
- iDevice Workshop: April 14, 1-5 PM register with [Bob Suplee](#)
- Mac Lab: April 21, 1-5 PM register with [John Engberg](#)

Registration is required. You must specify the area of interest to be covered in the workshops and the troubleshooting area for the lab. The REASON you need to supply this information is so that the appropriate people can be present to help you and your wait time is decreased. Register with [John Engberg](#) or [Bill Dean](#) for Mac and [Bob Suplee](#) for iDevice. Bring your computer and make sure that you bring all the necessary hardware to run your computer. The mouse and cables are frequently forgotten. Also, be sure you have your apple ID & password.

Classes:

Photoshop Elements Beginner Class Tuesday, April 19, 1-5 pm
 The goal of this class for beginners is to explore the features of the PSE interface and the main three operating modes — Quick, Guided, and Expert. We'll also look at Layers, called the most powerful feature and building blocks for everything you can do in Photoshop (and Elements). And, if there's time, end with making a from-scratch greeting card using PSE graphic content. The class is based on PSE 14; however, most of the info is applicable to earlier PSE versions and is Mac- and Windows-friendly. The class will be conducted by Jo Foster, register for the class at [CMUGONLINE.COM](#).

iDevice Beginner Class Thursday, April 28, 1-4pm
 This class is for new users of iDevices (iPad and iPhones). It is a "getting started with the basics" class. It will be conducted by Bob

Suplee with several proficient CMUG helper volunteers. Bring your iPads and iPhones and your curiosity. Register for the class with [Bob Suplee](#).

Mac Messages, FaceTime and Skype Class (for Mac) Thursday, April 28, 6-9 pm
 Messages, FaceTime, and Skype are apps that allow you to have video chats with family and friends, but they also have other features that are useful. In this class we'll learn how to manage each of these apps to maximize their usefulness for you. The class will be conducted by John Engberg, register for the class at [CMUGONLINE.COM](#).

All classes require registration. The class cost is \$10 for single members, \$15 for family membership, or \$20 for any interested non-member. Sign up early as classes are limited to 25 and registration ends at midnight prior to class date. Register online at [CMUGONLINE.COM](#). All classes, workshops and labs. will be held at Shepherd of the Hills Episcopal Church, 2540 W. Norvell Bryant Hwy., Lecanto, FL.

General CMUG Membership Meeting Friday, April 22, 6:30-9:00pm. The monthly meeting starts at 6:30 p.m. with an informal Question and Answer session followed at 7:00pm by a brief business session and the evening's program. This month's meeting will feature a presentation conducted by Bob Rutledge on using various features of Preview. Contact [Bill Dean](#) with any questions.

This month, the Education Committee is conducting an **online Survey** about Classes the membership would like to see offered by CMUG. This is your chance to provide helpful input. Please go to to [SURVEY](#) in the next two weeks and let the Committee know your desires.

CHECK WEBSITE FOR: CALENDAR, CLASSES, LABS & WORKSHOPS



While most Mac users have been able to update to OS X 10.11.4 without an issue, some users are experiencing a few particularly frustrating issues with the update. The most common issues are; Mac apps are unable to launch and the apps report they are damaged, Mac application icons show as generic and are unable to open or fail to open, the Mac suddenly

freezes for no apparent reason, or a particularly alarming scenario where all applications and user files are missing from view, making it appear as if the Mac removed all of its own files.

Read more »OS X
By Paul Horowitz - Mac OS X, Tips & Tricks,

‘First website launched 25 years ago’

The first website launched on December 20, 1990, and was created by Tim Berners-Lee, a scientist at the CERN research facility in Switzerland.

The project was originally meant to allow scientists to communicate more easily, but the World Wide Web (abbreviated to "www") has since grown into something used by over 3 billion people.

Citrus Macintosh Users Group is a nonprofit organization dedicated to helping all people in our area become familiar with their computers and iDevices: iPad, iPhone and iPod touch.

🍏 **CMUG is an all-volunteer organization with members donating time, talent, and expertise to help all who want to learn about their Macintosh computers and iDevices.**

🍏 **In the monthly Lab/Tune-up volunteer member techies assist members with computer/equipment problems, and if manpower and time allows, individual instruction in operating system and software.**

🍏 **The two informal monthly Workshops – one for computer use and one for iPad, iPhone, iPod touch use – focus on providing one-on-one software instruction or class follow-up, other problems if time and manpower allows.**

🍏 **The two monthly Classes offer participants the opportunity to learn applications and techniques in a hands-on setting.**

🍏 **Free Special Interest Groups are formed by members who have an interest in exploring a particular area/subject in depth..**

🍏 **The Club Web site, www.cmugonline.com, has club information and events calendar, forum, and other useful information.**

🍏 **CMUG hosts an annual social for members and spouses in late Winter.**

🍏 **CMUG also offers an annual competitive scholarship for further education to graduating seniors in each of the three public high schools in Citrus County.**

CMUG CONTRIBUTIONS

WHEN a "Thank You" is in order : At the bottom of the home page of the CMUG website <<http://cmugonline.com>> there is a link to PayPal through which you can contribute to the club using credit card, Pay Pal, or checking account. Its quick, easy and secure. It requires no envelope, stamp, or trip to the post box. An acknowledgement is emailed from PayPal. *As always, contributions to CMUG (a 501c3 entity) are tax-deductible.*