



## Phoenix PC Users Group Officers

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## Steering Committee:

Officers and Members who are present  
at the 6:00 P.M. West Side meeting

# NEWSLETTER

*The Best Accessory  
for your PC!*

This website is gone: [www.azacc.org](http://www.azacc.org)  
The Arizona Alliance of Computer Clubs

## MAPS TO MEETINGS [on Page 18](#)

**West Side.....[Tue, Aug 16, 2016](#)**  
College America, 9801 North Metro Pkwy E8,  
Phoenix, AZ

**East Side.....[Wed, Aug 17, 2016](#)**  
Univ. of Advancing Technology, 2625 W Baseline  
Road, Tempe (one block west of Fry's Electronics)

**Fountain Hills.....[Thur, Aug 18, 2016](#)**  
Fountain Hills Library, 12901 N La Montana Drive,  
Fountain Hills, Arizona. [Starts at 5:30 PM!](#)

Presentation this month: [Computer topics, Windows 10, Smart Phones, etc.](#)

For [date and time changes](#):  
[www.phoenixpcug.org](http://www.phoenixpcug.org)

**USE STRONG PASSWORDS! Do updates:**

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**Windows 10 Quick Reference - page 6  
Surviving Summer? Keep cool!**

**Our meeting starts at 5:30 PM at Fountain Hills !**

**Look for Windows 10 articles in this issue!**

**It is better than Windows 7, 8.1 mostly, Western Digital hard drives include Acronis True Image for Windows 10, etc. - for their drives only.**

<http://supportdownloads.wdc.com/downloads.aspx?p=119&lang=en>

**Best Free Drive Backup programs for Windows**

<http://www.ghacks.net/2014/08/08/best-free-drive-backup-programs-for-windows/>

**We need: Editor or Publisher!! Contact me!!**

**HD backup with Carbonite**

Kim Komando & tips this month: 1-888-825-5254

<http://www.komando.com/show-picks>

<https://www.facebook.com/kimkomando>

Leo Laporte <http://www.techguylabs.com/>  
<http://leoville.com/> <http://twit.tv/people/leo-laporte> 1-88-88-ASK-LEO Listen, The Tech Guy - Tuneln <http://tinyurl.com/pu8rscc> Check Leo's Windows 10 news!

[https://www.google.com/?gws\\_rd=ssl#q=leo+laporte+facebook](https://www.google.com/?gws_rd=ssl#q=leo+laporte+facebook)

June 2014, I tried out Norton Safe Web  
<http://safeweb.norton.com> & Online Link Scan - [www.onlinelinkscan.com](http://www.onlinelinkscan.com) One member emailed me about protecting his PC, both excellent ways to avoid malware, ransomware, etc.

**Eye on Windows:**

<http://www.eyeonwindows.com/>

<http://www.eyeonwindows.com/category/satya-nadella/>

<http://www.windows10update.com/>

Many Windows 10 news, tips and updates for you (a pop-up will happen, sign up - DY) Hardware, Software Reviews & Windows Resources. Last web link is great!

[www.batteriesplus.com](http://www.batteriesplus.com) - batteries & bulbs!

<http://www.optimabatteries.com> spiral batteries for vehicles!

**Windows 10 Plain & Simple 1st Edition >>>**  
**Very Good Book for Windows 10, Microsoft Books**

**The Kim Komando Show - stations and times - Tuneln, just Google "komando tunein all stations" Listen free on weekends.**

[www.komando.com/downloads/2321/6-essential-types-of-security-software-you-must-have/all](http://www.komando.com/downloads/2321/6-essential-types-of-security-software-you-must-have/all)

**Komando On Demand Podcasts and News**

[http://www.komando.com/listen/komando-on-demand?utm\\_medium=nl&utm\\_source=notd&utm\\_content=2015-11-28-a-a](http://www.komando.com/listen/komando-on-demand?utm_medium=nl&utm_source=notd&utm_content=2015-11-28-a-a)

[https://news.komando.com/?utm\\_medium=nl&utm\\_source=notd&utm\\_content=2015-11-28-article\\_4-title](https://news.komando.com/?utm_medium=nl&utm_source=notd&utm_content=2015-11-28-article_4-title)

Tim Greer, Microsupport says Acronis True Image and Carbonite, each has pluses.

602-404-4245, 480-232-1101, [microsupport.com](http://microsupport.com)

Gene Barlow sells Acronis True Image for Windows 10, 8.1, 8, 7, Vista, XP, Apple Macs.

<http://www.ugr7.com/>. Ask for latest email on Windows 10 and user group discounts!

Barlow's December Newsletter – Beyond Doing Basic Backups, <http://apcug2.org/barlows-december-newsletter-beyond-doing-basic-backups/>

**SPSI Computer Specialists - Peoria**

[www.spsi-az.com/](http://www.spsi-az.com/), contact Troy, 602-997-7335

**IMPORTANT: DON'T MOVE TOO FAST TO WINDOWS 10, CLONE DRIVE FIRST**

Windows 10 Update 325 MB 64 bit or 160 MB 32 bit

<http://www.computerworld.com/article/2957258/microsoft-windows/microsoft-issues-first-hefty-windows-10-update.html>

We appreciate support by:

\* College America [collegeamerica.com/phoenix](http://collegeamerica.com/phoenix)

\* University of Advancing Technology [uat.edu](http://uat.edu)

\* Maricopa County Library, Fountain Hills [mcliaz.org/custom/branches/fountainhills.aspx](http://mcliaz.org/custom/branches/fountainhills.aspx)

Also, Google all their Facebook pages

**BRING A FRIEND!! WE NEED MEMBERS!!  
YOU CAN ASK QUESTIONS AT MEETINGS!**

***David Yamamoto***

<http://www.amazon.com/Windows-Plain-Simple-Nancy-Boysen/dp/0735697949>

Proud member of [www.apcug2.org](http://www.apcug2.org): Association of PC User Groups

\*...

## 2016 GENERAL MEETINGS CALENDAR

For date and time changes, check: [www.phoenixpcug.org](http://www.phoenixpcug.org)

### PRESENTATIONS THIS MONTH

Computer topics, more Windows 10, etc.

#### WEST SIDE: CollegeAmerica (see map page 20)

- **Tuesday, August 16, 2016**

- 6:00 PM - Steering Committee and (Election of Officers - Nov & Dec)
- 6:30 PM - Questions and Answers, Viewing websites, etc.

#### EAST SIDE: University of Advancing Technology (see map page 20)

- **Wednesday, August 17, 2016**

- 6:30 PM - Questions and Answers, Viewing websites, etc.

#### FOUNTAIN HILLS: Fountain Hills Library (see map page 20)

- **Thursday, August 18, 2016**

- **5:30 PM - New Time!** Questions + Answers, Viewing websites, etc.

### Meetings For Year 2016: Reserve UAT Jan to May- 2016

Jul 19,20,21 Aug16,17,18 Sep 20,21,22 Oct 18,19,20 Nov 15,16,17 Dec 20,21,22

2016 JULY						
SUN	MON	TUE	WED	THU	FRI	SAT
				1	2	
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

2016 AUGUST						
SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

2016 SEPTEMBER						
SUN	MON	TUE	WED	THU	FRI	SAT
					1	2
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

All meetings based on the 3<sup>rd</sup> Wednesday of each month

**REMEMBER\*: PAY YOUR DUES! Thanks, only \$36 / year or \$3 / month.**

Introducing Windows® 10 <http://Microsoft.com/Windows10>

Transform the Way You Work & Play. The Future Starts Now. Learn More.

TeamViewer hacks have everyone placing blame <http://www.techrepublic.com/article/upgrade-from-windows-7-to-windows-10-on-the-same-hardware/>

Windows 10,, and many other topics! Edited 7-18-2016.

**Caution & Red Alert: Always do full PC backups prior to installing any software!!!**

David Yamamoto, President of Phoenix PC Users Group, [www.phoenixpcug.org](http://www.phoenixpcug.org)

*Leo Laporte says you may need to upgrade your BIOS before upgrading to Windows 10, for ACER and possibly other computers. Generally for Windows 7, it will upgrade in about 1 hour, less than a few hours. Clone your hard drive first !!! Acronis True Image free version for Western Digital hard drives:*

*"Software and Firmware Downloads / WD Support <http://support.wdc.com/downloads.aspx?p=119>*

*Western Digital: Acronis True Image WD Edition can clone drives, backup the operating system, applications, settings and all of your data, while also securely wiping ..." S*

*\*\*Paul Thurrott Windows 10 See page 10 below, Anniversary Update: FREE!*

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## **Microsoft Corp. (Still free Windows 10! Sort of - DY)**

*"Windows 10 free upgrade for customers who use assistive technologies*

*For the general public, the free upgrade offer for Windows 10 ends on July 29. However, if you use assistive technologies, you can still get the free upgrade offer even after the general public deadline expires as Microsoft continues our efforts to improve the Windows 10 experience for people who use these technologies.*

*With the Windows 10 Anniversary Update, we've taken a number of steps to improve the accessibility of Windows 10. To learn more, read our blog that details some of these improvements.*

*Before you upgrade, please check with your assistive technology provider(s) to learn more about their software compatibility with Windows 10.*

*If you want Windows 10 now and are ready to take advantage of the free upgrade offer, select the link below to get started.*

*When does the free upgrade offer extension end?*

*We have not announced an end date of the free upgrade offer for customers using assistive technology. We will make a public announcement prior to ending the offer.*

*Why should I upgrade to Windows 10?*

*Windows 10 offers experiences that are familiar, safer and more secure, and more personal and productive – enabling innovative new experiences. With the Windows 10 Anniversary Update, even more features and improvements in accessibility are available.*

*What assistive technologies are eligible for the extension?*

*We are not restricting the free upgrade offer to specific assistive technologies. If you use assistive technology on Windows, you are eligible for the free upgrade offer.*

*I'm planning on purchasing a third-party AT that I had not needed previously. Will the upgrade extension still be valid?*

*Yes. If you require assistive technology on Windows, you are eligible for the free upgrade offer.*

*Where can I get assistance on the upgrade if I have issues?*

*Contact the [Microsoft Disability Answer Desk](https://support.microsoft.com/answerdesk/accessibility) if you have problems with the upgrade.*

<https://support.microsoft.com/answerdesk/accessibility>

[https://www.microsoft.com/en-us/accessibility/windows10upgrade?tduid=\(14c348e893a91089cb2980533c6ee123\)\(256380\)\(2459594\)\(TnL5HPStwNw-0FBZfNm6YPFXNhru3o52rA\)\(\)](https://www.microsoft.com/en-us/accessibility/windows10upgrade?tduid=(14c348e893a91089cb2980533c6ee123)(256380)(2459594)(TnL5HPStwNw-0FBZfNm6YPFXNhru3o52rA)()) or: <http://tinyurl.com/jnf9rtlp>

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*"The general public deadline to get Windows 10 has passed and if you want to upgrade now, it'll cost you \$129. However, if you are reliant on assistive technologies like screen readers, and have to wait for those to be upgraded, Microsoft will give you some extra time to upgrade at no cost. Microsoft will update the OS two or three times a year from now on. The first big update is coming next week on*

August 2nd." <http://techquylabs.com/episodes/1312>

### Microsoft Windows 10 Home | USB Flash Drive

Fry's #: 8535929      UPC: 885370909777 Model: KW9-00016      Manufacturer: Microsoft \$119.00  
[http://www.frys.com/product/8535929;jsessionid=bzsVywTesXMBpdeHGvmx6A\\_node3?site=sr:SEARCHmai:MAIN\\_RSLT\\_PG](http://www.frys.com/product/8535929;jsessionid=bzsVywTesXMBpdeHGvmx6A_node3?site=sr:SEARCHmai:MAIN_RSLT_PG)



### Fry's PromoCode Deals

<[deals@deals.frys.com](mailto:deals@deals.frys.com)> Go to a Fry's Electronics store and get signed up for promo emails and get lots of discounts like this one, which expired Aug. 6, 2016.

Does Best Buy have similar ads?  
Somebody please check & email DY.

### Complete List of Windows 10 Keyboard Shortcuts and Run Commands

<http://www.groovypost.com/howto/windows-10-keyboard-shortcuts/>

Over 20 pages of useful shortcuts.

Prescott Computer Society <http://www.prescottcomputersociety.org/aspx/windows-10.aspx>

10 compelling reasons to upgrade to Windows 10 Brad Chacos @BradChacos Jul 15, 2016 3:00 AM

<http://www.pcworld.com/article/3093793/windows/10-compelling-reasons-to-upgrade-to-windows-10.html> "An offer you shouldn't refuse

The deadline cometh. July 29 looms, and after that, Windows 7 and 8 users will no longer be able to upgrade to Windows 10 for free. If you've been waiting for Microsoft to polish out the operating system's initial bugs, it's time to make the leap."

"This article's more for the fence-sitters—the folks who haven't decided whether to stick with what they know or embrace Microsoft's new-school operating system. There are some very valid reasons not to upgrade to Windows 10, to be honest. But Windows 10 is the best Windows yet, and most people should claim the free upgrade while there's still time.

Here's why." <http://www.pcworld.com/article/3093793/windows/10-compelling-reasons-to-upgrade-to-windows-10.html> 12 web pages all the way to: <http://www.pcworld.com/article/3093793/windows/10-compelling-reasons-to-upgrade-to-windows-10.html#slide12>

(Go to above web link for more web pages, DY)

"If Microsoft can't install Windows 10 on your PC, it'll give you a new one - (Really? DY)

Terms and conditions apply, but if the company's stores can't perform a same-day upgrade on your Windows 10-compatible PC, it'll give you a new Dell notebook."

<http://www.pcworld.com/article/3096035/windows/if-microsoft-can-t-install-windows-10-on-your-pc-it-l-give-you-a-new-one.html>

### Windows 10 cheat sheet (with video!) (page=1) (Previous Windows sheets may be available)

<http://www.computerworld.com/article/3014286/microsoft-windows/windows-10-cheat-sheet.html>

<http://www.computerworld.com/article/3014286/microsoft-windows/windows-10-cheat-sheet.html?nsdr=true&page=2>

<http://www.computerworld.com/article/3014286/microsoft-windows/windows-10-cheat-sheet.html?nsdr=true&page=3>

## Windows 10 Quick Reference - Custom Guide (Previous guides may be available)

[www.customguide.com/cheat\\_sheets/windows-10-quick-reference.pdf](http://www.customguide.com/cheat_sheets/windows-10-quick-reference.pdf)

Windows 10. Quick Reference Card. Start Menu. Keyboard shortcuts .... Training manuals, practice files, and instructor guides with unlimited printing rights!

[http://www.customguide.com/cheat\\_sheets/windows-10-quick-reference.pdf](http://www.customguide.com/cheat_sheets/windows-10-quick-reference.pdf)

[https://www.youtube.com/watch?annotation\\_id=annotation\\_4060882225&feature=iv&src\\_vid=kGw9k-lmkG4&v=FZqKyhfD7-E](https://www.youtube.com/watch?annotation_id=annotation_4060882225&feature=iv&src_vid=kGw9k-lmkG4&v=FZqKyhfD7-E) And lots and lots of YouTube Windows 10 how to videos - do's and don'ts.

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Windows 10 Search File Contents - also a quick reference guide for Windows 10

[http://www.toptrix.net/2016/03/search-through-file-contents-windows-desktop-search.html?utm\\_campaign=shareaholic&utm\\_medium=google\\_plus&utm\\_source=socialnetwork](http://www.toptrix.net/2016/03/search-through-file-contents-windows-desktop-search.html?utm_campaign=shareaholic&utm_medium=google_plus&utm_source=socialnetwork)

[https://www.google.com/?qws\\_rd=ssl#q=windows+10+quick+reference+guide](https://www.google.com/?qws_rd=ssl#q=windows+10+quick+reference+guide)

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## The ultimate Windows 10 survivor kit (This is EXCELLENT!!! DY)

<http://www.infoworld.com/resources/85854/microsoft-windows/the-ultimate-windows-10-survivor-kit#tk.ifw-infsb>

As soon as you install Windows 10, make sure you follow these 12 steps to ensure everything is in working order <http://www.infoworld.com/resources/85854/microsoft-windows/the-ultimate-windows-10-survivor-kit#tk.ifw-infsb>

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## Windows 10 Upgrade Checklist Deep Dive - (This is EXCELLENT!!! DY)

[http://core0.staticworld.net/assets/media-resource/85854/windows\\_10\\_upgrade\\_checklist\\_deep\\_dive.pdf](http://core0.staticworld.net/assets/media-resource/85854/windows_10_upgrade_checklist_deep_dive.pdf)

<http://www.pcadvisor.co.uk/feature/windows/should-i-upgrade-windows-10-why-upgrade-window-10-is-windows-10-good-two-3618139/>

Should I upgrade to Windows 10? Why upgrade to Windows 10? Is Windows 10 good? The pros and cons of upgrading from Windows 7 or Windows 8 | Free upgrade to Windows 10 ends in two weeks!

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"Users Petition Microsoft To Stop Removing Features In Windows 10, Fahad Ali Branch releases, specifically. Microsoft has made a number of changes in the Windows 10 Anniversary Update that just got released a few days back, some of these modifications have rubbed users. Rubbed them in the wrong way. Additionally, the policy called 'Turn off Microsoft consumer experiences' is also no longer available on the Home and Pro variants of Windows 10, forcing businesses users to upgrade to Enterprise, Education or Server versions of the operating system to get this functionality." <http://www.windows10update.com/2016/08/users-petition-microsoft-stop-removing-features-windows-10/> (Maybe get Academic SKU Education version? DY)

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Microsoft: Two Windows 10 feature updates coming in 2017 | ZDNet

<http://www.zdnet.com/article/microsoft-two-windows-10-feature-updates-coming-in-2017/>

Windows 10 servicing options

<https://technet.microsoft.com/en-us/itpro/windows/manage/introduction-to-windows-10-servicing#windows-insider-program>

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Mary Meeker's stunning annual presentation on the state of the web (DY - Awesome!) View as 1 page:

<http://www.businessinsider.com/mary-meeker-2016-state-of-the-web-presentation-2016-6?op=1>

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What is the best way to defeat **RANSOMWARE**? A complete hard drive or solid state drive backup!! Use Acronis True Image: Contact Gene Barlow: <http://www.ugr7.com/> for big discounts!

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<http://www.digitaltrends.com/computing/best-browser-internet-explorer-vs-chrome-vs-firefox-vs-safari-vs-edge/2/> Opera wants you to ditch Chrome for its free, built-in VPN. virtual private network, "

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Why I switched back to [Firefox](#) (I prefer Firefox for most of my web surfing. I don't trust China...DY)  
<http://www.networkworld.com/article/3071653/software/why-i-switched-back-to-firefox.html>

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[http://www.pcmag.com/article2/0\\_2817\\_2428329\\_00.asp](http://www.pcmag.com/article2/0_2817_2428329_00.asp) Opera Browser, fastest

And anonymous web surfing. Have any of you tried Opera Browser? Please email David Yamamoto. It is faster, leaner, cleaner - supposedly, and many other features! Personally, I don't like the Chinese tech people knowing what browser I might use. I'll avoid Opera for now. Also, any PPCUG members using MS Edge browser for Windows 10?

<https://techcrunch.com/2016/02/25/operas-ceo-said-to-chinese-consortium-wasnt-our-decision/>

"After months of rumor, Opera finally confirmed two weeks ago that its board had accepted a takeover offer from a consortium of Chinese firms for the price of \$1.2 billion.

I had a chance to sit down this week at MWC with Lars Boilesen, the CEO of Opera, and Håkon Wium Lie, the company's CTO and inventor of cascading style sheets (CSS). In this wide-ranging and candid interview, we touched upon everything from the recent acquisition to the company's future product plans."

*Chinese takeover of Norway's Opera fails, alternative proposed | Reuters*

<http://www.reuters.com/article/us-opera-software-m-a-china-idUSKCN0ZY0CA>

"Jul 18, 2016 - OSLO/BEIJING A \$1.2 billion takeover of Opera Software by a group of Chinese internet firms fell through on Monday after failing to get regulatory approval in time, sending the Norwegian browser firm's shares to a seven-month low. ... Opera and the Chinese group have instead come up ... A \$1.2 billion takeover of Opera Software by a group of Chinese internet firms fell through on Monday after failing to get regulatory approval in time, sending the Norwegian browser firm's shares to a seven-month low.

*The deal needed a green light from the United States and China, and one firm in the Chinese consortium said U.S. privacy concerns would have led to an investigation into some of Opera's products that risked delaying the acquisition for up to a year.*

*Opera and the Chinese group have instead come up with an alternative deal worth \$600 million which strips out some products and services in a bid to overcome regulatory hurdles."*

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[https://www.google.com/?qws\\_rd=ssl#q=view+any+web+page+into+text+only](https://www.google.com/?qws_rd=ssl#q=view+any+web+page+into+text+only) (DY many now, here's:) <https://textise.wordpress.com/about-textise/> "Textise is a new way of looking at the Web. It's an Internet tool that removes everything from a web page except for its text." <https://www.textise.net/>

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Create a website for free - WordPress.com is the best place for your personal blog or business site.  
<https://wordpress.com/themes/intergalactic/> <https://wordpress.com/> Not including domain name! See [www.godaddy.com](http://www.godaddy.com) which the Phoenix PC Users Group uses.

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APCUG publishes a content filled supplemental newsletter, on a periodic basis, containing articles from computer users around the country.

<http://www.the-tug.org/APCUG-e-PUSH-Tech-Newsletter.html> <http://apcug2.org/>

<http://apcug2.org/apcug-2016-winter-virtual-technology-conference-vtc19/>

[http://apcug2.org/wp-content/uploads/2016/02/Adding\\_RAM\\_to\\_Your\\_Laptop\\_GregSkalka\\_VTC\\_2-20-16.pdf](http://apcug2.org/wp-content/uploads/2016/02/Adding_RAM_to_Your_Laptop_GregSkalka_VTC_2-20-16.pdf) and same RAM topic, <https://youtu.be/iIXNtkoePZg>, also many other topics including videos.

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<http://apcug2.org/apcug-2016-spring-virtual-technology-conference-vtc20/>

APCUG 2016 Spring Virtual Technology Conference (VTC20)

Attend the FREE conference from the convenience of your own home! All you need is your computer, tablet, etc. and Internet access. Register at: <http://bit.ly/apcug-2016-spring-vtc>

The sessions are 50 minutes in length and offer attendees the opportunity to ask questions via Q&A;

the questions are answered by the presenter at the end of the presentation or via e-mail if there isn't enough time after the presentation.

Lenovo advises users to remove a vulnerable support tool preinstalled on their systems

<http://www.cio.com/article/3077881/lenovo-advises-users-to-remove-a-vulnerable-support-tool-preinstalled-on-their-systems.html> “LiveAgent was one of the worst software update tools identified, but the company found flaws in update tools from all five vendors: Acer, ASUSTeK Computer, Lenovo, Dell, and HP. This is not the first time serious vulnerabilities have been found in the support tools and third-party applications preloaded by PC manufacturers on computers. Duo Security researchers recommend installing a clean ... Windows on newly purchased systems.”

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<https://askleo.com/> (DY - many, many topics) <https://newsletter.askleo.com/>

Subscribe to The Ask Leo! Newsletter and get a copy of The Ask Leo! Guide to Staying Safe on the Internet – FREE Edition. This ebook will help you identify the most important steps you can take to keep your computer, and yourself, safe as you navigate today's digital landscape.

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<http://blog.checkpoint.com/2016/08/07/quadrooter/> “QuadRooter: New Android Vulnerabilities in Over 900 Million Devices | Check Point Blog: Check Point today disclosed details about a set of four vulnerabilities affecting 900 million Android smartphones and tablets that use Qualcomm® chipsets. The Check Point mobile threat research team, which calls the set of vulnerabilities QuadRooter, presented its findings in a session at DEF CON 24 in Las Vegas.

What is QuadRooter?

QuadRooter is a set of four vulnerabilities affecting Android devices built using Qualcomm chipsets. Qualcomm is the world's leading designer of LTE chipsets with a 65% share of the LTE modem baseband market. If any one of the four vulnerabilities is exploited, an attacker can trigger privilege escalations for the purpose of gaining root access to a device.” (Read more at above URL, DY)

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Prying Eyes: Inside the NSA's War on Internet Security - SPIEGEL ONLINE

<http://www.spiegel.de/international/germany/inside-the-nsa-s-war-on-internet-security-a-1010361.html>

“Encryption -- the use of mathematics to protect communications from spying -- is used for electronic transactions of all types, by governments, firms and private users alike. But a look into the archive of whistleblower Edward Snowden shows that not all encryption technologies live up to what they promise.

One example is the encryption featured in Skype, a program used by some 300 million users to conduct Internet video chat that is touted as secure. It isn't really. "Sustained Skype collection began in Feb 2011," reads a National Security Agency (NSA) training document from the archive of whistleblower Edward Snowden.” (And more info... DY)

*Episode 1307 (02:00) Leo Laporte, <http://techguylabs.com/episodes/1307/microsoft-redesign-skype>*  
Skype “Microsoft has announced that they will be replacing the peer to peer voiceover IP scheme in Skype with a native server that will route the traffic in a more traditional way. And in doing so, they promise a “lighter, faster and more responsive UWP app for Windows 10, Skype for iPhone, iPad and Android.” But it'll be a bumpy ride for Mac and Linux users, and even Windows phone users, until they do. Leo says that Skype has been improving in its quality of late and it could be that Microsoft's tweaking of the code is a good thing.”

<http://techguylabs.com/topics/hardware> - (Lots of Q&A, DY) More: <http://techguylabs.com/topics>

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7 Reasons You Should Quit Facebook - (Mainly, it is a waste of time? DY)

[http://www.mensjournal.com/gear/collection/why-were-getting-off-facebook-in-2015-20141231?utm\\_source=zerqnet.com&utm\\_medium=referral&utm\\_campaign=zerqnet\\_934765](http://www.mensjournal.com/gear/collection/why-were-getting-off-facebook-in-2015-20141231?utm_source=zerqnet.com&utm_medium=referral&utm_campaign=zerqnet_934765)

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Why computer clubs should be on Facebook

[https://www.google.com/?qws\\_rd=ssl#q=why+computer+clubs+should+be+on+facebook](https://www.google.com/?qws_rd=ssl#q=why+computer+clubs+should+be+on+facebook)

Make calls online for free <https://makefreecallsonline.com/United-States/>

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TeamViewer hacks have everyone placing blame

<http://searchsecurity.techtarget.com/news/450298165/TeamViewer-hacks-have-everyone-placing-blame>

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[https://www.google.com/?qws\\_rd=ssl#q=teamviewer+hacked+2016](https://www.google.com/?qws_rd=ssl#q=teamviewer+hacked+2016) Teamviewer hacked 2016

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"What's New Bringing Technology to Those Who Need It Most

As stated in our Guidelines to Giving: We donate equipment to Arizona schools listed with the Arizona Department of Education (public or nonprofit).

Now within all of these schools we have a higher desire to assist Title 1 schools. What is a Title 1 school? A Title 1 school is a school that has at least 40% of their students who qualify as a Title 1 student. What is a Title 1 student? A Title 1 student is eligible for the Free and Reduced school lunch program. This is a definitive measurement of financial need. Thus, schools that qualify as Title 1 schools are serving a large quantity of students with significant financial need.

There are many schools and school districts within our state that have over 70% Title 1 students! We are convinced that these schools and school districts could benefit from additional technology to serve these populations. Currently, we have been blessed with VERY generous corporate donations.

For each of the past five years AZ StRUT has donated at least \$500,000 worth of equipment to Arizona schools and 501(c)3 nonprofits. That's 2.5 million dollars of equipment over the last five years. We are biased, but this must be one of the most effective grassroot efforts.

Yes, we are still donating to 501c3 nonprofits, and yes, we are still delivering Techie Camps to primarily Title 1 students. However, it is summer and these Title 1 schools are attempting to put technology into classrooms with still limited funds. I don't believe they have yet received the windfall promised from the recent proposition. Yes, we are looking forward to help from our refurbishing partner schools when they return in August.

Currently, we are donating 64 bit desktop and laptop computers to Arizona schools. While confirming the request, we perform a technology needs assessment to determine how we help with equipment other than computers. (Such as printers, multi-function printers, networking gear, etc. DY)

Thank you for your continued support! Tom Mehltret, Executive Director, AZ StRUT" <http://azstrut.org/>

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*"Rich wants to know how to transfer large files like audio books. Leo says that audio books simply aren't that big to worry about it. How about security? If he's writing a book, how can he securely transfer them to his publisher without them being corrupted or pirated. Leo says that's a common issue. Don't attach it to an email. Send a link to a file that's located on a drive like Google Drive, ShareFile, or DropBox. DropBox is very secure and a good option and you can encrypt it before uploading it. Zip allows you to password encrypt it. You could also store it yourself on your own server with something like the File orter."* <http://techguylabs.com/episodes/1312>

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*"Brian from Santa Barbara, CA: Brian has a Physics blog and wants to make videos available for people to download, but YouTube doesn't allow that. Leo says that Vimeo can do it, and gives users the options of mobile, SD and HD quality. You have to create a separate Vimeo account to log in. But it's free. There are third party download options. But Leo says most students won't really want to*

*download the video, they'd just save it to a play list. The other option is to put it on a file sharing site like DropBox, Google Drive, or Amazon S3. There's a price comparison here. They're cheap to store files on. Amazon drive is unlimited if you have a prime account. That's the most affordable."*

<http://techguylabs.com/episodes/1312>

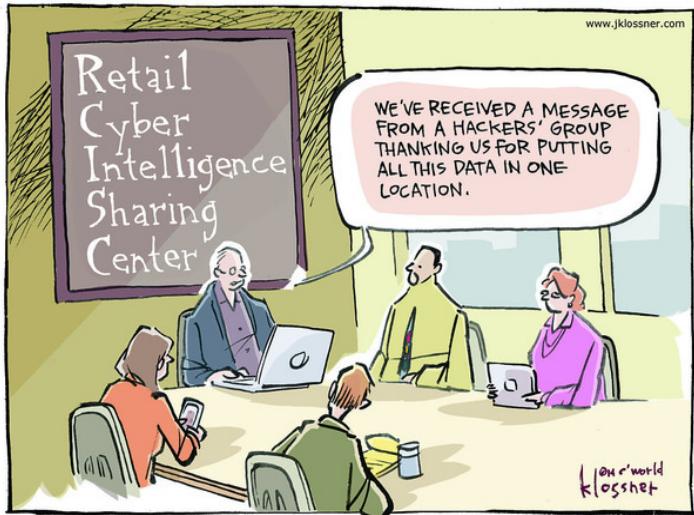
*"Michael from Fountain, CO: Michael bought an OCZ SSD drive to speed up his computer, and it's much faster than the SanDisk SSD Drive. Leo says that's because of TRIM. SSD drives don't have to be defragged, but with TRIM, they can accomplish something called "wear leveling." That way the SSD drive won't wear out prematurely due to an overused sector. It also allows it to be consistently faster. Without TRIM, SSD drives tend to slow down over time. But there's disagreement on that. The good news is that TRIM is built into your OS now, so even if your SSD doesn't have TRIM, you can defrag the drive and that signals the OS to TRIM it. You don't need AHCI, native command queuing or hot swapping." <http://techguylabs.com/episodes/1312>*

*"Sam from North Carolina: Sam used to have Windows Home Server for his home entertainment. But now he's looking for an alternative and found Drive Bender. Leo says that Windows killed Windows Home server. Too bad too. Drive Bender uses a technique called Drive Pooling and it enables you to hotswap drives and rebuild them so you don't lose data when a drive fails.*

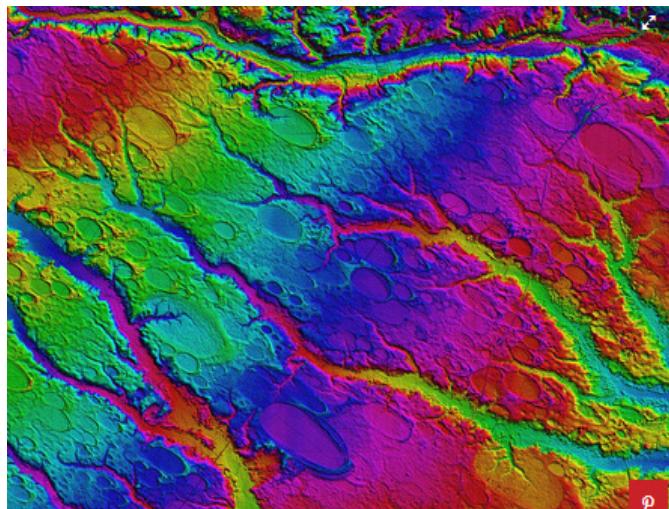
*Sam is frustrated that iTunes will randomly delete his video files. Is there a limit? Leo says no, there shouldn't be. But the problem is that Apple hasn't really updated the junky architecture, and it's an awful program now. What they need to do is rebuild it from the ground up. But they haven't. One possibility is that if the license expires on a digital purchase, iTunes could simply reach in and delete it. You don't really own what you buy from iTunes and others. You buy a license to watch it. Leo says that's what will drive piracy when nonsense like that happens." <http://techguylabs.com/episodes/1312>*

*Tyler from Lake Forest, CA: Tyler does a lot of social media through YouTube and Twitch and he's been hit by a DDoS attack. Leo says that those attacks are easy and are usually done by a troll who has an axe to grind. But they can't go after TWITCH, so he's attacking your personal IP address. Leo says to call the ISP and request a new address. Running through a VPN will prevent it since it's an encrypted tunnel that they can't see the IP. Is there any other measure he can take? Leo says there are routers that can protect you as well. If you're in a chatroom, your IP gets logged. So they could have gotten it that way. Or if you've skyped with them, then they can get it that way. Either way, they know Tyler and are doing it. The chat room says you can spoof your MAC address on your router and it will change your IP. <http://techguylabs.com/episodes/1311/how-can-i-prevent-ddos-attack>*

RCISC



Light Detection And Ranging LIDAR



(See Image on Page 10, Lower Right DY Light Detection And Ranging LIDAR)

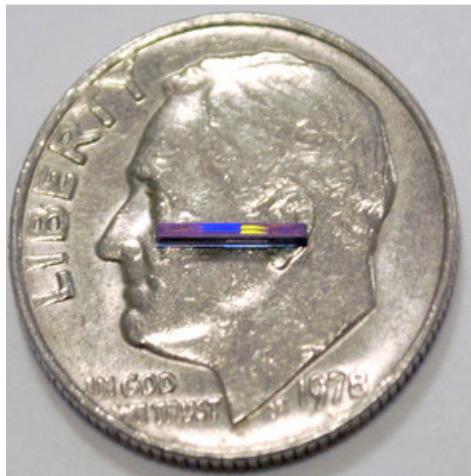
“A topographic map of Rex, North Carolina, created using LIDAR.

The different colors indicate the elevation. Michael Davias

LIDAR, a method of detecting and mapping environments using light, is a lot like radar on steroids. LIDAR sensors bounce laser beams off the world around them. The wavelengths of light are about 100,000 times smaller than radio waves, so the competition in detail isn't even close. LIDAR is currently used in robots, which need to be able to assess an environment in detail to make choices about movements. Autonomous vehicles like self driving cars and drones also use the technology. Right now, LIDAR systems can cost between \$1,000 and \$70,000 each and are rather bulky, mechanically swiveling the laser to scan the environment. But a new invention from engineers at MIT Photonic Microsystems Group and DARPA may dramatically alter the cost and size of these systems.

The engineers have created what they call a "LIDAR chip," a LIDAR sensor that fits onto one 300 millimeter microchip. These chips could be made using the same process currently used for microprocessors, significantly bringing down the cost of production. Not only does this new approach mean that the sensors will be much cheaper —they'll cost about \$10 each to produce—but the technology is also vastly improved. The sensors will be able to scan their environments 1,000 times faster than currently used mechanical LIDAR systems. That makes the chips great for unmanned aerial vehicles, which need to scan their environment for small, quickly moving objects, like, say, birds. Using silicon photonics (a way of building light-based circuits) on a micro scale, this invention could do for 3D mapping what the microchip did for computing.

Read more about the future of LIDAR chips on IEEE Spectrum.”



“MIT and DARPA Pack Lidar Sensor onto Single Chip

[http://spectrum.ieee.org/tech-](http://spectrum.ieee.org/tech-talk/semiconductors/optoelectronics/mit-lidar-on-a-chip)

[talk/semiconductors/optoelectronics/mit-lidar-on-a-chip](http://spectrum.ieee.org/tech-talk/semiconductors/optoelectronics/mit-lidar-on-a-chip)

At MIT's Photonic Microsystems Group, the authors are developing a lidar-on-a-chip system that is smaller than a dime, has no moving parts, and could be mass produced at a very low cost to be used in self-driving cars, drones, and robots.”

(Read more at above web link, DY)

<http://spectrum.ieee.org/> Many IEEE topics, DY. Also:

<https://www.google.com/#q=lidar>

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Your Yahoo password gives you access to every Yahoo service you've signed up for. You'll need to know your password before you can update it, but there are ways to recover it online if you don't.

<https://www.google.com/#q=change+yahoo+mail+password>

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## EDUCATION - WOMEN

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How does your school measure up? Bronze all 8 HS's [best-high-schools/arizona/districts/peoria-unified-school-district-108384](http://best-high-schools/arizona/districts/peoria-unified-school-district-108384)

5 Bronze HS's of 15 <http://www.usnews.com/education/best-high-schools/arizona/districts/phoenix-union-high-school-district-110176>

4 Silver, 5 Bronze of 10 HS's <http://www.usnews.com/education/best-high-schools/arizona/districts/glendale-union-high-school-district-109019>

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Whether you're new to tutoring or an established pro, listing your services on WyzAnt is the most effective way to build and manage your own successful tutoring business.

[https://www.wyzant.com/howitworks/tutors?utm\\_source=Frontline&utm\\_medium=banner&utm\\_content=horizontal\\_banner](https://www.wyzant.com/howitworks/tutors?utm_source=Frontline&utm_medium=banner&utm_content=horizontal_banner) Substitutes

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#### Non Communications?

"25 Things Women Say That Men Misunderstand - (Part 2 DY)

<http://list25.com/25-things-women-say-that-men-misunderstand/>

You've probably tried learning French, Spanish, or German, but those are nothing compared to Woman (the language). Most scholars agree that the only thing more impossible than understanding the language of women is dividing by 0. You have no hope. Don't even try. Whatever. See? You probably thought that all of that means you should just give up and not try anymore right? Wrong! Any woman will tell you that in the language of women, it means the complete opposite. Here are 25 things women say that men misunderstand. (DY - A few selections more.)

Nothing It is something. It is definitely something and you had better figure it out real quick.

Do I look fat in this?

A better translation would be "Do you think I'm ugly?" and the answer is categorically "no".

Go ahead Do not misconstrue this as permission. In fact, it's more of a dare. Actually, its always a dare. Don't do it.

It would be nice if... Everything following the "if" is meant to be interpreted as an unconditional order. Fine. This means the argument is over and you lost."

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#### TECHNOLOGY WEB SITES

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**PCWorld** - News, tips and reviews from the experts on PCs, Windows ...

[www.pcworld.com/](http://www.pcworld.com/) PC World Covering everything from ultrabooks to servers, from Windows 8 to virtualization, PCWorld delivers the information and expert advice you need to get the job ...

**ZDNet**: Technology News, Analysis, Comments and Product Reviews ...

[www.zdnet.com/](http://www.zdnet.com/) ZDNet ZDNet's breaking news, analysis, and research keeps business technology professionals in touch with the latest IT trends, issues and events.

**Apple Computer**: Macworld - News, tips, and reviews from the Apple experts

[www.macworld.com/](http://www.macworld.com/) Macworld Macworld features Macintosh product reviews and buying advice, instructional how-to articles, and news and opinion about and the Mac.

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<http://www.businessinsider.com/>

Business Insider is a fast-growing business site with deep financial, media, tech, and other industry verticals. Launched in 2007, the site is now the largest .

**CIO.com** - Tech News, Analysis, Blogs, Video [www.cio.com/](http://www.cio.com/)

CIO.com delivers the latest tech news, analysis, how-to, blogs, and video for IT professionals. Covers apps, careers, cloud computing, data center, mobile, ...

CIO Magazine Issue Archive · Subscription Services · ?About Us · ?IT Strategy

**CSO / Security news, features and analysis about prevention ...[www.csoonline.com/](http://www.csoonline.com/)**

**CSO offers the latest information and best practices on business continuity and data protection, best practices for prevention of social engineering scams, ...**

**Digital Trends - Official Site [www.digitaltrends.com](http://www.digitaltrends.com)**

**Digital Trends is your premier source for technology news and unbiased expert product reviews of HDTVs, laptops, smartphones and more.**

**eWeek.com: Technology News, Tech Product Reviews, Research and ...**

**[www.eweek.com/](http://www.eweek.com/) eWEEK is the essential technology information source for builders of enterprise infrastructure. eWEEK enables readers to successfully evaluate, deploy and ...**

**Geek.com: Tech News, Reviews & Tips <http://www.geek.com/>**

**Geeking out since 1995. Providing readers with tech news, reviews, and tips. Geek Deals / Geek Tech Deals · Mobile · Forums · Archives. (\$200,000 DOS reasons? Really? Go to web link and see. DY)**

**Geeknews – Science Gadgets Superheroes Retro-Tech Role Playing ...<http://www.geeknews.net/> News postings on software, hardware, gaming, and the Internet.**

**Geek News Central - Geek News: Latest Technology, Product ... <http://geeknewscentral.com/>**

**Talking tech for the common man. With a twice weekly tech podcast covering a wide range of technical issues. A Top Tech Podcasts and New Media Leader ...**

**InformationWeek News Connects The Business Technology Community**

**[www.informationweek.com/](http://www.informationweek.com/) InformationWeek**

**News, features and events for tech professionals. Companion site to Informationweek magazine.**

**IT Business Edge | News, Analysis, and Trends [www.itbusinessedge.com/](http://www.itbusinessedge.com/)**

**IT Business Edge delivers in-depth analysis, news and technology trend tracking from a solution-oriented angle to help devise strategies**

**Network Computing: IT Infrastructure Advice, Discussion, Community**

**[www.networkcomputing.com/](http://www.networkcomputing.com/) Network Computing**

**Enterprise product reviews, comparisons, analysis and advice for IT professionals.**

**Welcome to .com [www.networkworld.com/](http://www.networkworld.com/) Network World**

**Network news, trend analysis, product testing and the industry's most important blogs, all collected at the most popular network watering hole on the Internet ..**

**SC Magazine [www.scmagazine.com/](http://www.scmagazine.com/) SC Info Security News Magazine**

**Online counterpart to Secure Computing monthly magazine. Provides product reviews, solutions and articles for the systems security professional.**

**TechCrunch - Official Site <https://techcrunch.com> TechCrunch is a leading technology media property, dedicated to obsessively profiling startups, reviewing new Internet products, and breaking tech news.**

**<https://www.thurrott.com/windows/windows-10> <https://www.thurrott.com/>**

**<https://www.thurrott.com/windows/windows-10/75259/windows-10-tip-get-anniversary-update-immediately> <https://www.thurrott.com/windows/windows-10/73279/review-windows-10-gets-even-better-anniversary-update>**

**SuperSite for Windows [www.winsupersite.com/](http://www.winsupersite.com/) <http://winstersite.com/windows/windows-10>**

**WinSuperSite.com. Windows · Mobile · Cloud · Windows Server · Office · Music & Videos · Games ...**

**ZDNet: Technology News, Analysis, Comments and Product Reviews ...**

**[www.zdnet.com/](http://www.zdnet.com/) ZDNet ZDNet's breaking news, analysis, and research keeps business technology professionals in touch with the latest IT trends, issues and events.**

**Popular Electronics Magazine Archive Online | Hackaday**<http://hackaday.com/2014/12/03/popular-electronics-magazine-archive-online/>

Dec 3, 2014 - They began publishing Popular Electronics magazine in 1954, and it soon became one of the best-selling DIY electronics magazines. And now ...

**Popular Mechanics - How Your World Works [www.popularmechanics.com/](http://www.popularmechanics.com/)**

Popular Mechanics inspires, instructs and influences readers to help them master the modern world. Whether it's practical DIY home-improvement tips, gadgets ...

**Popular Science: New Technology, Science News, The Future Now [www.popsci.com/](http://www.popsci.com/)**

Popular Science Monthly magazine about current science and technology.

**Radio Electronics Magazine : Free Texts : Download & Streaming ...**<https://archive.org/details/radioelectronicsmagazine> Internet Archive

Mar 27, 2013 - Radio-Electronics was an American electronics magazine that was published under various titles from 1929 to 2003.

**Ham Radio Online [http://www.dxzone.com/catalog/Internet\\_and\\_Radio/Online\\_ Receivers/](http://www.dxzone.com/catalog/Internet_and_Radio/Online_ Receivers/)**

The DXZone is the largest human created and maintained library of web sites dedicated to Amateur Radio, currently lists 20.000+ links organized into 600+ categories and subcategories. Ham Radio operators review new sites every day since 1998, for potential inclusion in the Directory, and to evaluate the best place to list them. <https://www.google.com/#q=shortwave+radio+online+listen>

**TRANSPORTATION**

**Ever thought of become an airplane pilot? Listen to Sky Harbor Air Traffic Control ATC**

**“KPHX Approach - LiveATC.net [www.liveatc.net/search/?icao=kphx](http://www.liveatc.net/search/?icao=kphx) LiveATC.net**

**Net - Listen to live air traffic control over the Internet! ICAO: KPHX IATA: PHX Airport: Phoenix Sky Harbor International Airport. City: Phoenix State/Province: Arizona”**

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LiveATC Coverage

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Top 50 LiveATC

Feeds

ICAO: KPHX IATA: PHX Airport: Phoenix Sky Harbor

City: Phoenix State/Province: Arizona

Country: United States Continent: North America

KPHX METAR Weather: KPHX 072251Z 22008KT 10SM CB DSNT N T04220150

KPHX Flight Activity ([FlightAware](#))KPHX Airport Info ([AirNav](#)) ([iFlightPlanner](#))KPHX VFR Sectional Chart ([iFlightPlanner](#))KPHX IFR Low Chart ([iFlightPlanner](#))**KPHX Approach (N/S)/S Final**Feed Status: **UP** Listeners: 2**LISTEN** (in browser, requires Flash)**LISTEN** (launches your MP3 player)**LISTEN** (Windows Media Player)**Radio Shows - Phoenix Sky Harbor International Airport**

Tune in to “Air Time with Phoenix Sky Harbor,” a weekly, 30-minute radio show that airs ... Listen to past shows by clicking on the topic from the list at left. <https://skyharbor.com/Media/RadioShows>



Tune in to "Air Time with Phoenix Sky Harbor," a weekly, 30-minute radio show that airs Sundays at 10:00 a.m. on 1480 AM KPHX Progressive Talk Radio.

**Jon Meyers, executive director of the [Arc of Arizona](#), discusses the upcoming [Wings for Autism](#) program, which provides special-needs individuals and their families a "rehearsal" of the steps needed to board an actual flight at Phoenix Sky Harbor. He also touches upon how his nonprofit organization is hoping to expand the program and how people can get involved next year. Listen to past shows by clicking on the topic from the list at left.**

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List of airports in Arizona: [https://en.wikipedia.org/wiki/List\\_of\\_airports\\_in\\_Arizona](https://en.wikipedia.org/wiki/List_of_airports_in_Arizona)

This is a list of airports in Arizona (a U.S. state), grouped by type and sorted by location. It contains all public-use and military airports in the state. Some private-use and former airports may be included where notable, such as airports that were previously public-use, those with commercial enplanements recorded by the FAA or airports assigned an IATA airport code.



"China's 'Straddling Bus' is Stranger Than Fiction <http://geeknewscentral.com/>

From an American perspective, China can look like a very strange place. While the Asian country has absorbed many Western traits into its culture, China is still different in many ways. I experienced this recently when I came across news of a new public transit vehicle being tested in China. The vehicle's technically known as the Transit Elevated Bus (TEB) and it's colloquially referred to as the "Straddling Bus," due to the way it straddles the roads it moves over. (See above web link for more details, DY)

The TEB looks like a quasi-futuristic people mover that actually travels above the road on elevated walls that glide along a predefined track. In reality, the "Straddling Bus" isn't really a bus at all. It's more like a train. Whatever you call it, busses and trains aren't likely to elicit that much excitement in 2016. But the TEB's appeal comes from the way it moves over traffic, allowing cars to pass

underneath. In the right setting, a TEB could be an extremely practical public transit solution, requiring less space (and in turn expense) than subways or elevated railways. ”

<http://www.onenewspage.com/video/20160803/5204279/Massive-car-straddling-bus-completes-test-journey-in.htm> (Why didn't Phoenix Light Rail do this??? DY)

<http://www.popularmechanics.com/technology/infrastructure/a22203/transit-elevated-bus-scam/>

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## HEALTH NEWS, RIO OLYMPICS

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**Hydrogen Peroxide Magic!** <http://www.onegoodthingbyjillee.com/2015/11/hydrogen-peroxide-magic.html>  
“Ever since I started using Hydrogen Peroxide to get rid of armpit stains, to clean cookie sheets, as a miracle cleaner in my kitchen and bathroom, and to make my own “oxi clean”...I ALWAYS have at least one bottle of the stuff under my kitchen sink, under my bathroom sink, AND in the laundry room.

This stuff is amazingly versatile! Helps with foot fungus. Spray a 50/50 mixture of hydrogen peroxide and water on them (especially the toes) every night and let dry. Or try soaking your feet in a peroxide solution to help soften calluses and corns, and disinfect minor cuts.”

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## 7 Essential Cleaning Tips For R-Rated Activities

<http://www.redbookmag.com/home/tips/a20032/the-cleaning-tips-you-never-thought-you-might-need/>

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What We Do | The Arc of Arizona <http://arcarizona.org/> <http://arcarizona.org/what-we-do/>

The Arc of Arizona promotes and protects the human rights of people with intellectual and developmental disabilities (I/DD) and actively supports their full ... (See Sky Harbor above, DY)

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“...Games of the XXXI Olympiad and commonly known as Rio 2016, is a major international multi-sport event .... in Rio de Janeiro, Brazil. Opening rounds in certain events began on 3 August 2016 — two days before the opening ceremony—and the Games is formally running from 5 August to 21 August 2016...” [https://en.wikipedia.org/wiki/2016\\_Summer\\_Olympics](https://en.wikipedia.org/wiki/2016_Summer_Olympics)

<http://www.zdnet.com/article/how-to-watch-the-rio-olympics-on-the-internet/>

“How to watch the Rio Olympics on the internet ZDNet? - 2 days ago

More of the Olympics will be available online than over conventional TV. Here's how to watch it.”

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## UNWANTED PHONE CALLS - POLITICS - HUMOR

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### How to Block Unwanted Phone Calls

<http://blog.aarp.org/2015/10/02/blocking-unwanted-phone-calls/>

‘Nuisance calls are the top complaint to the Federal Trade Commission and many state attorney general offices. How can you block them, beyond listing your number on the Do Not Call registry, which is ignored by scammers making live and automated calls?’

Stop Unwanted Phone Calls <http://www.aarp.org/money/budgeting-saving/info-07-2012/when-do-not-call-means-they-still-can.html?intcmp=AE-BL-IL-DOTORG>

‘Don't trust Caller ID. Readily available technology allows phoning fraudsters to put fake numbers and names on your Caller ID screen when they call. The latest twist: local numbers to better convince you they're calling from a nearby bank, often to solicit account information to solve supposed problems.

And by the way, even when not tampered with, Caller ID gives no clues to whether a call is dialed directly or made by a robodialer. Maxson says: "Personally, I simply don't answer any call from numbers I don't recognize." ’

<http://www.killthecalls.com/>

‘Visit KillTheCalls.com for free "how-to-sue" instructions if you're on the DNC list but are pestered by telemarketing violators. Often, if you threaten to sue, and mention that fines run up to \$16,000 per

*occurrence, "that is enough to stop telemarketers from calling you again," says Andre-Tascha Lamme, who started the website after successfully suing scores of telemarketers in small claims court.'*

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### Scam-Proof Your Life

<https://www.amazon.com/Scam-Proof-Your-Life-Consumer-Headaches/dp/B002IKLN0Q>

*"Scam-Proof Your Life is the latest work by award-winning consumer crusader Sid Kirchheimer, who writes the popular "Scam Alert" column in The AARP Bulletin—the ..."* (Go to web site for more, DY)

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### Donald Trump

<http://blogs.wsj.com/economics/2016/08/08/fact-checking-donald-trumps-speech-on-the-economy/>

*"Fact-Checking Donald Trump's Speech on the Economy*

WSJ Staff - Republican presidential nominee Donald Trump on Monday delivered an economic-policy address in Detroit full of facts and figures about the state of the U.S. economy. His speech, which boasted 82 footnotes, generally presented accurate numbers but in many cases omitted important context and downplayed recent improvement. Here's a closer look at his prepared remarks."

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### Hillary Clinton - Donald Trump

<http://graphics.wsj.com/elections/2016/donald-trump-hillary-clinton-on-the-economy/>

*"Where Hillary Clinton and Donald Trump Stand on Economic Issues*

In the end, elections usually come back to the economy—to jobs, wages, taxes, imports and exports, the price of goods and the cost of an education. Differences over all these issues—from tax rates and immigration to globalization and the minimum wage—are particularly sharp this year between Donald Trump and Hillary Clinton. Here's a look at where the two candidates stand on the top economic issues.

Many Americans have grown anxious that the economy hasn't lived up to its promise over the past 15 years of creating job growth that provides upward mobility and broadly shared prosperity. Instead, the nation has gone through two recessions marked by bubbles—one in the stock market and the other in housing—that were followed by recoveries in which economic growth returned but job growth lagged. Laying out a vision for how to restore widespread job and income gains is shaping up to be the top priority of the incoming president." (Go to above web link for more details. DY)

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### Hard Working Indians / Bank Robbery - Gabriel Iglesias (as Aloha Fluffy) (Not American Indians DY)

Comedy: [https://www.youtube.com/watch?v=Tu\\_m5diSk4k](https://www.youtube.com/watch?v=Tu_m5diSk4k) bank robbery attempt goes wrong

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### LAST MINUTE NEWS

**"Galaxy Note 7 tops every other phone display ever, testing firm says**

[www.cnet.com/news/galaxy-note-7-offers-best-smartphone-display-ever-says-new-report/](http://www.cnet.com/news/galaxy-note-7-offers-best-smartphone-display-ever-says-new-report/)

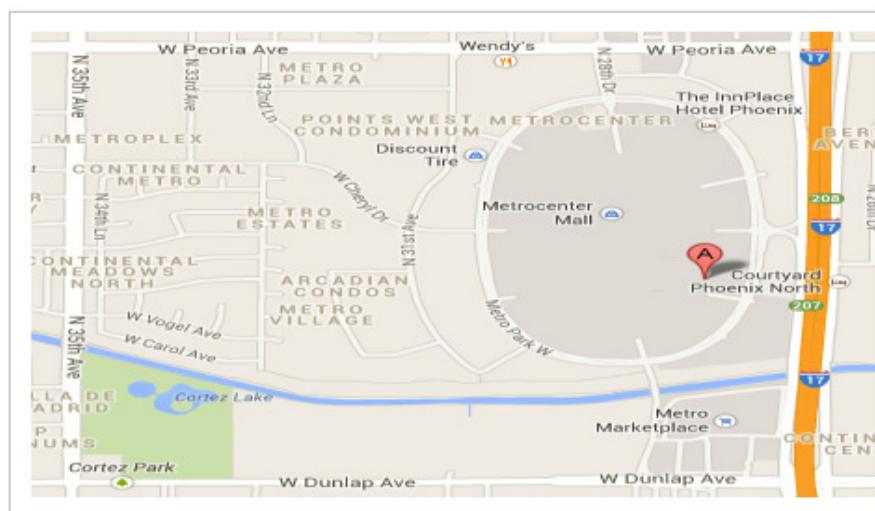
The Galaxy Note 7 earns high praise for its display quality. Sarah Tew/CNET. Consumers looking for the highest display quality in a smartphone will find it in Samsung's Galaxy Note 7, according to a new report.

Consumers looking for the highest display quality in a smartphone will find it in Samsung's Galaxy Note 7, according to a new report.

Set for release on August 19, the Note 7 is Samsung's latest phablet, equipped with a 5.7-inch, 2,560x1,440 pixel Quad-HD Super AMOLED screen. The device features a curved screen that bends around the corners of both sides. The curved edges can be both viewed and controlled from the front or the sides.

The screen quality has caught the eye of DisplayMate President Raymond Soneira, who tested and ranked it for a Technology Shoot-Out released Tuesday."

## HOW TO GET THERE - MAPS TO MEETINGS



### West Side Meeting

#### CollegeAmerica

[www.collegeamerica.edu/phoenix](http://www.collegeamerica.edu/phoenix)

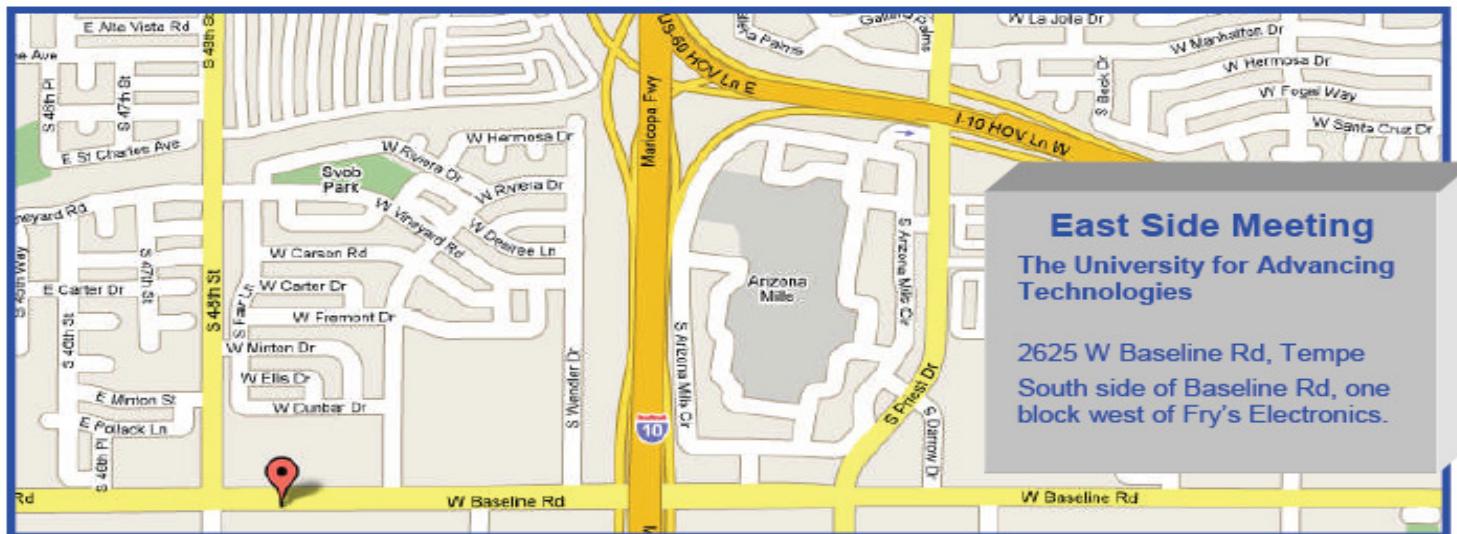
9801 N Metro Parkway East

Phoenix, AZ 85051

Phone (602) 257-7522

Google map error, "the red A" is actually east side of Metro Parkway

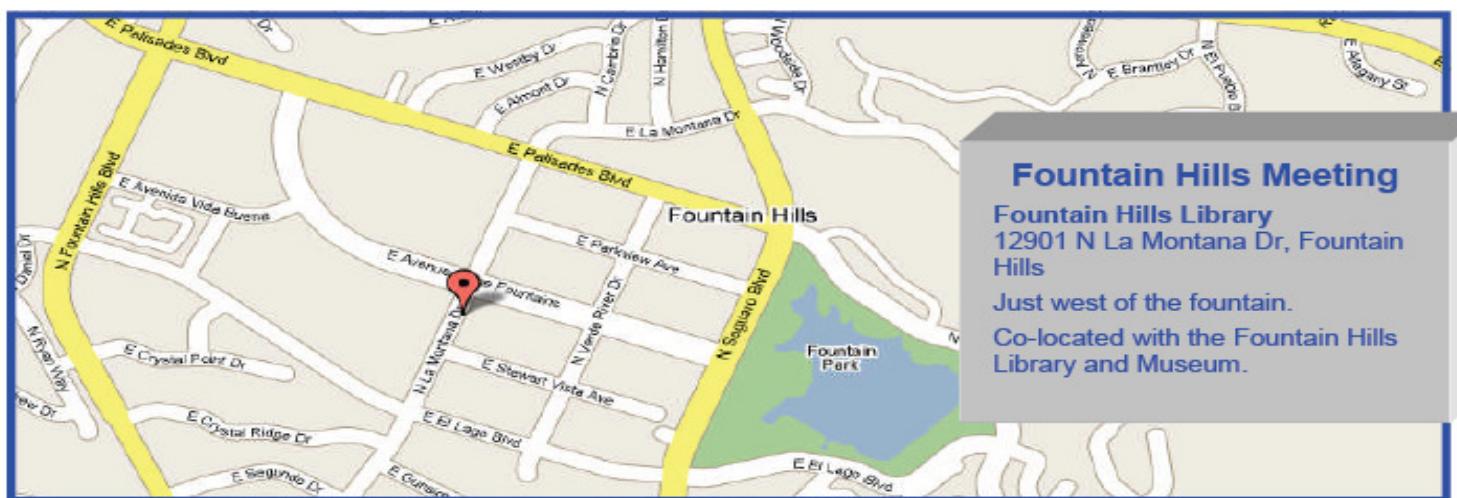
Exit Peoria Ave west, past I-17, turn first left, go south on the frontage road, turn right at the first driveway past Cheryl Drive, CollegeAmerica is the white building on your right (north). North off Castles & Coasters amusement park.



### East Side Meeting

#### The University for Advancing Technologies

2625 W Baseline Rd, Tempe  
South side of Baseline Rd, one block west of Fry's Electronics.



### Fountain Hills Meeting

#### Fountain Hills Library

12901 N La Montana Dr, Fountain Hills

Just west of the fountain.

Co-located with the Fountain Hills Library and Museum.

## MEMBERSHIP DUES

**The Official Policy of the Phoenix PC Users Group is that we do not condone software piracy in any form.**

*2016 DUES \$36, prorated  
Example - \$9 for 3 months*

### Phoenix PC Users Group Membership Application

First: (Print Legibly) \_\_\_\_\_ Initial: \_\_\_\_\_

Last: \_\_\_\_\_

Address:

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City, State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Home or Cell Phone: \_\_\_\_\_ Work Phone: \_\_\_\_\_ Ext: \_\_\_\_\_

**Please note:** We DO-NOT share phone numbers outside the club, and will generally only use your phone information, if we cannot contact you in a timely fashion, via email, or the club website.

Receive Electronic PDF newsletter in place of a printed one: Yes \_\_\_\_\_ No \_\_\_\_\_

E-mail address: \_\_\_\_\_  
(Print Legibly)

Signature \_\_\_\_\_ Date \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

Release my address to vendors ? Yes \_\_\_\_\_ No \_\_\_\_\_ Note: Phone numbers **will not** be listed.

May the club share your e-mail address with other members only? Yes \_\_\_\_\_ No \_\_\_\_\_

With club approved vendors? Yes \_\_\_\_\_ No \_\_\_\_\_

Mail this completed form with payment to:

**Phoenix PC Users Group  
PO Box 45451  
Phoenix, AZ 85064-5451**



*The Best Accessory  
for your PC!*

**APCUG2.ORG and AZACC.com member.**

Our Web address: [www.phoenixpcug.org](http://www.phoenixpcug.org) also see [www.phoenixpcug.org/newsletters](http://www.phoenixpcug.org/newsletters)

The Newsletter of the Phoenix Personal Computer Users Group  
"Users helping users to understand computers".

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**PHOENIX PC USERS GROUP**  
**PO Box 45451**  
**PHOENIX, AZ 85064—5451**

STAMP

PLEASE NOTE - OUR NEW ADDRESS

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