

What's New?

Todd McDaniel, Mac Group, Marriott Library

April, 2018



Cambridge Analytica

- ❖ Began as academic research with “several hundred thousand” users.
- ❖ Facebook’s API allowed access to the entire social network of those users.
- ❖ 50 million users, then 87 million, how many more?



facebook

#deletefacebook

- ❖ <https://www.theguardian.com/technology/2018/mar/25/facebook-logs-texts-and-calls-users-find-as-they-delete-accounts-cambridge-analytica>
- ❖ <http://www.trustedreviews.com/news/how-to-delete-facebook-account-2950145>
- ❖ <https://www.usatoday.com/story/tech/talkingtech/2018/03/24/weekend-project-delete-those-facebook-apps-now/448009002/>



facebook

#deletefacebook, cont.

- ❖ https://motherboard.vice.com/en_us/article/qvxxv4x/how-to-delete-facebook-data
- ❖ <https://www.shift8web.ca/2018/03/delete-facebook-how-to-poison-obfuscate-and-purge-your-facebook-data-before-deleting-your-account/>
- ❖ <https://github.com/stardothosting/facebook-purge>



facebook



 **NBC NEWS SPECIAL REPORT**

FACEBOOK CEO MARK ZUCKERBERG TESTIFIES BEFORE SENATE

LIVE



City of Atlanta hit by ransomware

- ❖ Initial demand was 6 bitcoin (~\$51,000)
- ❖ At least \$2.7 million spent so far
<https://securityaffairs.co/wordpress/71450/security/city-atlanta-ransomware-cost.html>
- ❖ Traffic court returns to service on Monday, down nearly 4 weeks

Cloudflare announced consumer DNS 1.1.1.1

- ❖ Fastest DNS for most areas (<https://www.dnsperf.com/#!dns-resolvers>)
- ❖ Wipes logs within 24 hours, won't record requests
- ❖ Supports DNS-over-TLS and DNS-over-HTTPS, preventing man-in-the-middle and eavesdropping
- ❖ Moving from the DNS provided by your ISP will likely increase speed and security

Consumer DNS services	Address(es)	Features	More info
Cloudflare	1.1.1.1	Promise not to log or share requests, HTTPS, TLS	https://1.1.1.1/
Google	8.8.8.8, 8.8.4.4	Promise not to log or share requests, HTTPS, TLS Most popular	https://developers.google.com/speed/public-dns/
Cisco OpenDNS, Umbrella	various	Promise not to log or share requests, HTTPS, TLS, DNSCrypt Free and paid programs	https://www.opendns.com
Quad9	9.9.9.9	Promise not to log or share requests, HTTPS, TLS	https://quad9.com/

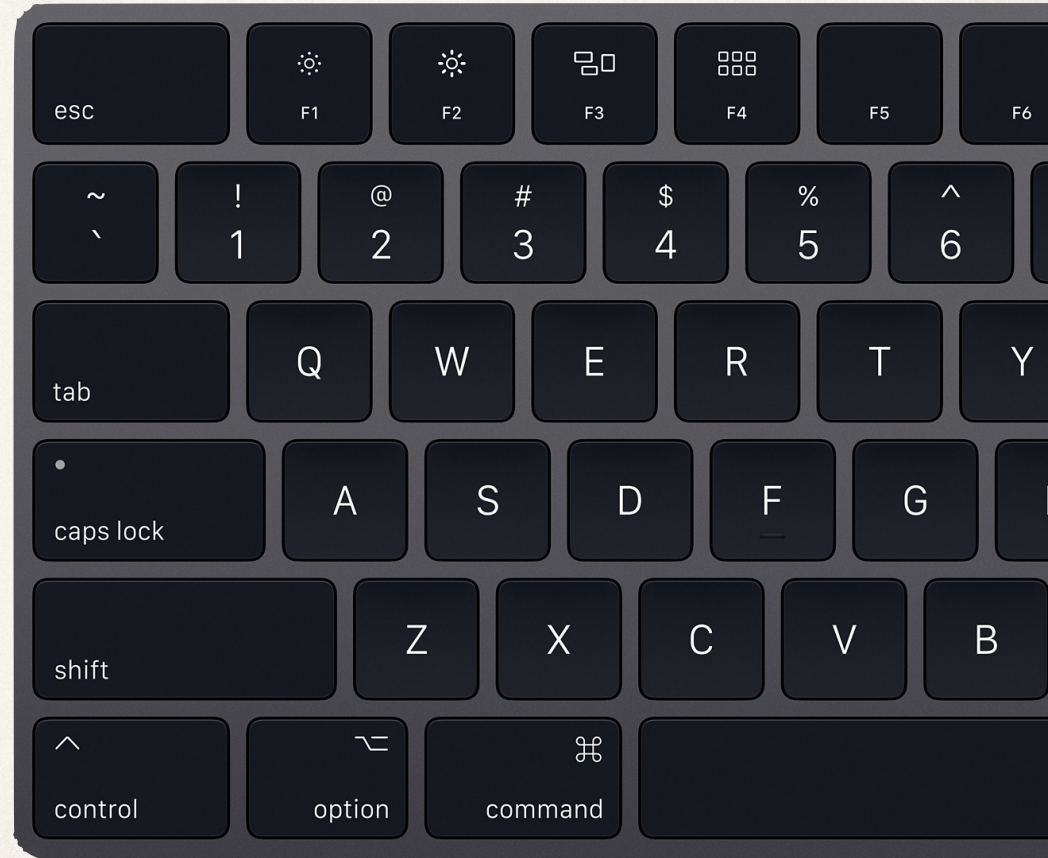
<https://medium.com/@nykolas.z/dns-resolvers-performance-compared-cloudflare-x-google-x-quad9-x-opendns-149e803734e5>

No modular Mac Pro this year. :(

- ❖ “We want them to know that the Mac Pro is a 2019 product.”
Tom Boger, Senior Director of Mac Hardware Product Marketing
- ❖ <https://techcrunch.com/2018/04/05/apples-2019-imac-pro-will-be-shaped-by-workflows/>
- ❖ Pro Workflow Team, combining Pro software and hardware efforts

Black keyboards!!!

- ❖ And Magic Mice and Trackpads.
- ❖ \$2,499 when they first showed up on eBay.
<https://9to5mac.com/2017/12/26/space-gray-magic-keyboard-trackpad-mouse/>
- ❖ Keyboards \$149 (+\$20 over silver)
- ❖ Magic Mouse 2 \$99 (+\$20 over silver)
- ❖ Magic Trackpad 2 \$149 (+\$20 over silver)



Apple Spring Education event summary

- ❖ 9.7" iPad
includes Apple Pencil support, education discounts
- ❖ Logitech rugged case and Crayon stylus
- ❖ iWork upgrades, Classroom coming to macOS, Schoolwork announced

10.13.4 brings 32-bit application warnings

- ❖ <https://support.apple.com/en-us/HT208436>
- ❖ From the **Apple menu**, choose **About This Mac**, then click the **System Report** button. From the system report, scroll down to **Software**, then select **Applications**.
- ❖ 10.14 will **not** support 32-bit apps



"App" is not optimized for your Mac.

This app needs to be updated by its developer to improve compatibility.

Learn More...

OK

iMac				
Application Name	Version	Obtained from	Last Modified	64-Bit (Intel)
Adobe Acrobat	18.009.20044	Identified Developer	5/13/16, 5:16 PM	Yes
Adobe Acrobat Reader DC	18.011.20035	Identified Developer	5/16/16, 10:27 AM	Yes
Adobe After Effects CC 2018	15.0	Identified Developer	1/11/18, 11:56 AM	Yes
Adobe After Effects Render Engine		Identified Developer	1/11/18, 12:03 PM	No
Adobe AIR Application Installer	29.0	Identified Developer	5/16/16, 11:18 AM	Yes
Adobe AIR Application Installer	29.0	Identified Developer	5/16/16, 10:27 AM	Yes
Adobe AIR Updater	29.0	Identified Developer	5/16/16, 11:18 AM	Yes
Adobe Animate CC 2018	18.0.1	Identified Developer	1/11/18, 12:12 PM	Yes
Adobe Application Manager	10.0.0.49	Identified Developer	6/23/17, 11:50 AM	No
Adobe Application Updater	4.3.0.256	Identified Developer	6/23/17, 11:50 AM	No
Adobe Audition CC 2018	11.0.0	Identified Developer	1/11/18, 12:31 PM	Yes
Adobe Bridge CC 2018	8.0.1.282	Identified Developer	1/11/18, 12:36 PM	Yes
Adobe CEF Helper	4.3.0.256	Identified Developer	6/23/17, 11:50 AM	Yes
Adobe CEF Helper EH	4.3.0.256	Identified Developer	6/23/17, 11:50 AM	Yes
Adobe CEF Helper NP	4.3.0.256	Identified Developer	6/23/17, 11:50 AM	Yes
Adobe Character Animator CC 2018	1.1.1	Identified Developer	1/11/18, 12:43 PM	Yes
Adobe Crash Reporter	6.0.20110725	Identified Developer	5/13/16, 5:20 PM	Yes
Adobe Acrobat:				
Version: 18.009.20044				
Obtained from: Identified Developer				
Last Modified: 5/13/16, 5:16 PM				
Kind: Intel				
64-Bit (Intel): Yes				
Signed by: Developer ID Application: Adobe Systems, Inc. (JQ525L2MZD), Developer ID Certification Authority, Apple Root CA				
Location: /Applications/Graphical/Adobe CC/Adobe Acrobat DC/Adobe Acrobat.app				
Get Info String: Adobe Acrobat X 18.009.20044, ©1984 -2017 Adobe Systems Incorporated. All rights reserved.				

- ❖ Did you know there's more than one Space Gray?!?
- ❖ In fact, there's at least 10...
- ❖ <https://9to5mac.com/2018/04/16/space-gray-odyssey/>

Mapping every Apple product produced in the space gray family of finishes.

[illegible]

macOS keylogger in education discussion

- ❖ MACENTERPRISE mailing list (yes, those still exist)
- ❖ <https://lists.psu.edu/cgi-bin/wa?SUBED1=macenterprise&A=1>

MacAdmins Slack news

- ❖ Join at <http://macadmins.org>
- ❖ #uofu-macadmins
Notifications, questions, feedback about University of Utah MacAdmin Meetings
- ❖ #uofu-mariott-tools
news, discussion, support and bug reports for our tools
- ❖ #slc
Salt Lake Mac admin news and discussions

Questions, Comments?



J. Willard Marriott Library
THE UNIVERSITY OF UTAH

50 ALL U
YEARS NEED