

What's New August 2017

Todd McDaniel
Mac Group, Marriott Library, ITS

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Recent Events

- Wikileaks Vault 7 **Imperial**
- HomePod Firmware Leaks
- News

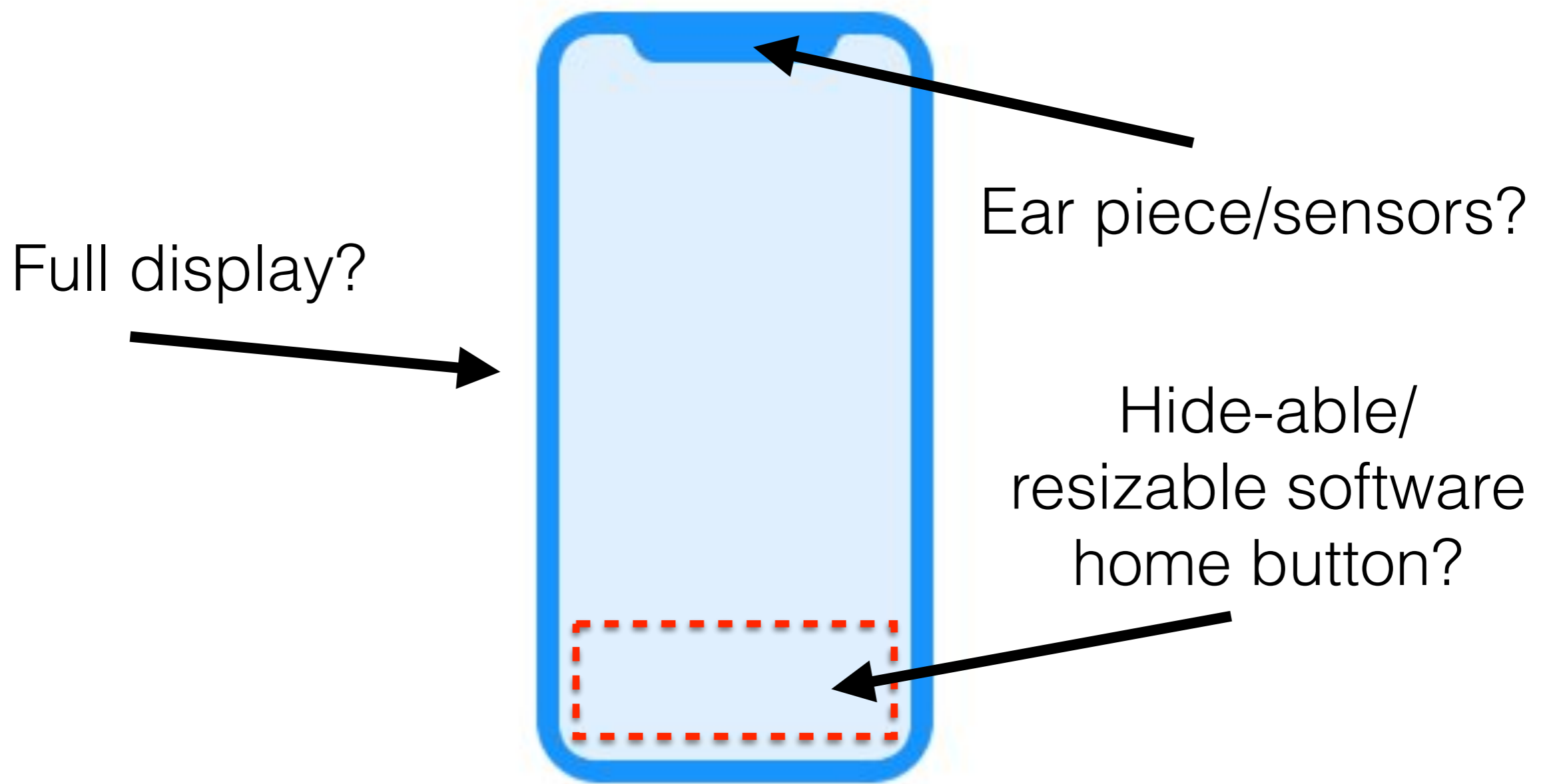
CIA Imperial Project

- <https://wikileaks.org/vault7/#Imperial>
- **Achilles** - Trojan bearing .dmg's
- **SeaPea** - Rootkit for Snow Leopard and Lion

HomePod Firmware iPhone Leaks

- Facial recognition to replace TouchID?
- Camera might feature object recognition, pets, babies, etc...

iPhone 8 form factor?



Apple news

- MacOS 10.12.6, iTunes 12.6.2
- MacOS 10.13, iOS/tvOS 11, WatchOS 4, Xcode 9 Beta 4, 5, and 6
- Beta for Carbon Copy Cloner 5!
<https://bombich.com/blog/2017/07/31/carbon-copy-cloner-5-now-available-beta-testing>
- Little Snitch 4.0.1, 4.0.2
<https://www.obdev.at/products/littlesnitch/whatsnew.html>
- Microsoft Office 15.36.1, 15.37

macOS Hidden Updates

Gatekeeper 3

MRTConfigData 2

Chinese Word List Update 3

Core Suggestions 1

XProtect 1

Security News

- Researchers encode malware in DNA, compromise DNA sequencing software

<https://arstechnica.com/science/2017/08/researchers-encode-malware-in-dna-compromise-dna-sequencing-software/>

- SonicSpy: Over a thousand spyware apps discovered, some in Google Play

<https://blog.lookout.com/sonicspy-spyware-threat-technical-research>

- Flash end-of-life in 2020?

<https://arstechnica.com/information-technology/2017/07/with-html5-webgl-javascript-ascendant-adobe-to-cease-flash-dev-at-end-of-2020/>

Intel Ruler SSD

- 1PB in a 42U (Full rack, 2TB)
- 1PB in 1U (32x32TB)



Good luck in the new
school year!

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