

# iPhone/iPad Essential Training

*Resources, Siri, Security, Privacy,  
Battery life & Troubleshooting*

Bob Newcomb  
November 19, 2019

1

## Resources

- ◆ Tips (the app)
- ◆ Manuals
  - ◆ Books
    - ◆ Bookstore
      - ◆ Free Apple User Guides

2

## Resources

- ◆ Web Sites
  - ◆ [https://support.apple.com/en\\_US/manuals](https://support.apple.com/en_US/manuals) - a second source of Apple manuals
  - ◆ [https://support.apple.com/en\\_US/downloads/ios](https://support.apple.com/en_US/downloads/ios) - gives features of iOS updates
  - ◆ [imore.com](http://imore.com)
  - ◆ [9to5mac.com](http://9to5mac.com)
  - ◆ [macworld.com](http://macworld.com)
  - ◆ [macrumors.com](http://macrumors.com)

3

## Siri

- ◆ Settings
  - ◆ Settings → Siri & Search; to set up when, how and with what voice Siri runs
  - ◆ Input “my information” so Siri knows something about you.
- ◆ Invoking Siri
  - ◆ Say “Hey Siri”, if set up in settings
  - ◆ Hold down on Home button
  - ◆ On an iPhone without Home button, hold down on side button

4



# Siri

- ◆ Make Calls or FaceTime
- ◆ Run Apps
- ◆ Messages
- ◆ Email
- ◆ Sports
- ◆ Show Photos
- ◆ Maps-Directions
- ◆ Reminders
- ◆ Movie information
- ◆ Make Reservations
- ◆ Stocks
- ◆ Clock
- ◆ Contacts
- ◆ Notes
- ◆ Q&A
- ◆ Fun
- ◆ Correct Pronunciation
- ◆ Play music

5

# Settings

6

# Settings

- ◆ Storage optimization
  - ◆ Settings>General>iPhone Storage
    - ◆ Offload Unused Apps (retains data)
    - ◆ Review Large Attachments
    - ◆ App by App storage

7

# Settings

- ◆ Share your home Wi-Fi
  - ◆ When another device tries to connect to your Wi-Fi network, you receive a prompt that lets you send the password by tapping send

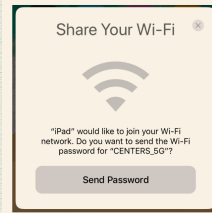
8-1



# Settings

- ◆ Share your home Wi-Fi

- ◆ When another device tries to connect to your Wi-Fi network, you receive a prompt that lets you send the password by tapping send



8-2

# Security

- ◆ Passcode Lock

- ◆ Settings → Touch ID (or Face ID) & Passcode

- ◆ Passcode settings

- ◆ Auto-Lock

- ◆ Settings → Display & Brightness → Auto-Lock

9

# Find My

- ◆ People

- ◆ Sharing location

- ◆ Devices

- ◆ Me

10

# Privacy

- ◆ Location Services

- ◆ Settings → Privacy → Location Services

- ◆ Access to Hardware and Software

- ◆ Settings → Privacy

- ◆ Contacts, Calendar and many others

11



# Optimize Battery Life

- ◆ Big usage of battery
  - ◆ Constant refresh of the screen (games)
  - ◆ GPS
  - ◆ WiFi (in and out during marginal strength)

12

# Optimize Battery Life

- ◆ Screen Brightness
  - ◆ Control Center
  - ◆ or Settings → Display & Brightness
- ◆ Bluetooth
  - ◆ Control Center or Settings → Bluetooth

13

# Optimize Battery Life

- ◆ WiFi
  - ◆ Control Center to suspend current WiFi
  - ◆ Settings → WiFi to turn it off
- ◆ Location Services
  - ◆ Settings → Privacy → Location Services (overall or by app)
  - ◆ Close app currently using location services (Especially if it is using GPS) by double clicking the Home button and flicking up on the app
  - ◆ Frequent Locations
    - ◆ Settings → Privacy → Location Services → Frequent Locations

14

# Optimize Battery Life

- ◆ Low Power mode
  - ◆ Notification shows starting at 20% battery level
  - ◆ Turns on at 5%
  - ◆ Limits the Following:
    - ◆ Auto mail fetching
    - ◆ Background App refresh
    - ◆ Auto downloads
    - ◆ Some visual effects

15



# Optimize Battery Life

- ◆ Settings → Battery
  - ◆ Low Power Mode switch
  - ◆ Battery Health
  - ◆ Battery Usage

16

# Optimize Battery Life

- ◆ Settings → General → Background App Refresh
  - ◆ Off, Wi-Fi or Wi-Fi & Cellular Data
  - ◆ By app

17

# Troubleshooting

- ◆ Force-Quit Apps
  - ◆ Double click Home button (or drag from below the screen half way up) and flick up on the app you wish to close
  - ◆ If no Home button
    - ◆ Slide finger up from below the screen and pause mid screen, then flick up on the app you wish to close.
- ◆ Restarting
  - ◆ Most older devices
    - ◆ Hold sleep awake and slide bar to shut down.
    - ◆ Hold sleep awake to start up.
  - ◆ iPhone X & newer
    - ◆ Click up volume, click down volume, then hold side button
    - ◆ Or hold down on up volume and side button at the same time

18

# Troubleshooting

- ◆ Resetting
  - ◆ Settings → General → Reset → Reset all Settings
  - ◆ Settings → General → Reset → Reset Network Settings
- ◆ Check for updates
- ◆ Erase & Restoring (seek help if you are at all squeamish)  
**(Do this when you give or sell your device)**
  - ◆ Settings → General → Reset → Erase all Content and Settings **(This is a major step. Be sure you have a backup first.)**
  - ◆ Sometimes requires plugging into PC or Mac and from iTunes clicking restore

19