



iOS 7 Tips & Tricks



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What is iOS?

- iOS is the operating system for the iPod, iPhone, and iPad devices, created by Apple Computers.
- Timeline
 - iOS 1 – 2008
 - iOS 2 – 2009
 - iOS 3 – 2009
 - iOS 4 – 2010
 - iOS 5 – 2011
 - iOS 6 – 2012
 - iOS 7 – 2013
 - iOS 8 – 2014?

iPod Touch vs iPhone vs iPad

- The iPod Touch is very similar to the iPhone, except:
 - The iPod costs less than the iPhone;
 - The iPod is thinner than the iPhone;
 - The iPhone has cellular service, so it can make phone calls; and
 - There aren't any 2-year contracts to sign for the iPod.
- Older iPods/iPhones have a 3.5" diagonal display, but the newer versions have a 4" diagonal display.
 - The new display is the same width as the old display, but the new display is taller.
- The iPad is similar to the iPod Touch, except that it has a 9.7" diagonal display.
 - The iPad Mini has a 7.9" diagonal display.
- The 3.5" iPod, 3.5" iPhone, the iPad, and the iPad Mini all have the same aspect ratio, 4:3.
 - This is the same aspect ratio as standard definition TV.
- The 4" iPod and 4" iPhone have an aspect ratio of 16:9.
 - This is the same aspect ratio as HDTV.
- Newer iPods, iPhones, iPads, and iPad Minis incorporate apples *retina display*.
 - Retina 3.5" iPods and iPhones have a resolution of 960 x 640 (326 pixels/inch).

- 4" iPods and iPhones have a resolution of 1136 x 640 (326 pixels/inch).
- Retina iPads have a resolution of 2048 x 1536 (264 pixels/inch).
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- The *open apps screen* shows all active apps.
 - Get to the preview screen by double-tapping the home button.
 - Switch to an app by tapping on its preview image or its icon.
 - End an app by touching its preview image and swiping upward.
 - Move between apps by swiping your finger left or right across preview images.
 - Move between apps faster by swiping your finger left or right across app icons rather than the preview images.
 - Return to the home screen by tapping the home button again.

- Swipe your finger downward on a home screen to expose the *spotlight* and the keyboard.
 - Spotlight lets you search for app or files on your device as well as a variety of other items.

- You can dismiss the spotlight and keyboard by tapping the keyboard image at the lower-right corner of the keyboard.

- Swipe your finger upward on a home screen to expose the *control & notification center*. This center permits one to:
 - Play/pause/rewind/forward iTunes radio.
 - Mute/unmute/set audio.
 - Set/clear an alarm or other clock function.
 - Take a picture.
 - Put the device into airplane mode.
 - Enable/disable Bluetooth and wireless.
 - Lock keyboard orientation.
 - Set the screen brightness.
 - Enable/disable "Do Not Disturb".

- You can dismiss the control & notification center by swiping the center downward.
- Tap the top bar of any app (for example, *Facebook*) to scroll immediately back to the top.
- Any Bluetooth keyboard can be connected to your device, not just the Apple Bluetooth keyboard.
- On the iPad, you can switch between the standard onscreen keyboard and the thumb mode keyboard.
 - Thumb mode splits the keyboard down the middle so that one can hold the iPad in display mode and type with the thumbs only.
 - One can get to thumb mode (and back again) by swiping two fingers apart from the center of the keyboard (and back again).
- Double-tap the space bar to insert a period after a word.
- When using the keyboard to enter a URL in the *Safari* browser, tap and hold the period key to choose from a list of common domains:
 - .us
 - .org
 - .edu
 - .net
 - .com
- Tap and hold many onscreen keyboard keys to choose from a list of special characters.
 - For example, tap and hold “e” to choose from special characters including “é”, “ë”, and “ê”.
- To capture a screenshot from your device, hold down the *sleep/wake* button, press the *home* button, and release both.
 - The screen will flash momentarily, along with a “snapshot” sound.
 - The image will be stored with the rest of your photos.

- If you are viewing a PDF file in the *Safari* browser, you can save the PDF for later viewing:
 - Tap the screen near its center.
 - Tap the *Open in iBooks* button that appears near the top.
 - When the PDF opens in iBooks, it automatically is added to your library of books and documents.
- Use *Siri* to remind you of things such as:
 - “On March 21, remind me of my wife’s birthday.”
 - “Wake me up in 2 hours.”
 - “Set an alarm for 6 o’clock AM.”
 - What day of the week is April 15?”
- If *Siri* mispronounces your name, you can fix that!
 - Tap the *Siri* button and say, “You didn’t pronounce my name correctly.”
 - *Siri* will apologize and ask how to pronounce your name.
 - Speak your name and listen to the three options *Siri* provides.
 - Select the option that sounds best, or tell *Siri* that you’re not satisfied with the options provided to repeat the process.
- The *compass app* on the iPod/iPhone includes a level gauge that shows you the angle to which your device is tilted.
 - Just swipe left on the compass screen to access the level.
 - The compass app is not found on the iPad, but one has many compasses (and levels) from which to choose on the app store.
 - Some of the levels on the app store are spirit levels.

- You can enable *guided access* for your device, which permits a guest user (such as a grandchild) to use an app, but not to switch apps without knowing a passcode.
 - To enable guided access:
 - Settings → Accessibility → Guided Access
 - Set slider to “on”.
 - Enter the app your guest can use.
 - Triple-tap the home button.
 - Designate areas of the screen you’d like to disable.
 - Tap *start*, enter a guided access passcode, and reenter the code.
- To disable guided access:
 - From the app, triple-tap the home button.
 - Enter the guided access passcode.
 - Tap *end*.
- If vibration alerts miss your attention on your iPhone, you can turn the LED flash on the back of the phone into a flashing alert.
 - Settings → Accessibility → LED Flash for Alerts.
 - Turn the feature “on”.

Some Sources for Information

- <http://newideasforyou.net/19-mind-blowing-tricks-every-iphone-and-ipad-user-should-know>
- <http://www.techsupportalert.com/content/best-ipad-tips-and-tricks-updated-ios-7.htm>
- <http://iphone.appstorm.net/roundups/50-fantastic-ios-7-tips-tricks>
- <http://www.gottabemobile.com/2013/10/05/25-hidden-ios-7-features-2>