April 2016

Welcome to the iDevices (iPhone, iPad, Apple Watch & iPod) SIG Meeting.

To find Apps that are free for a short time, click this icon below:

Apple could sell its 2 billionth iPhone by 2020

In November 2014, Apple sold its 1 billionth iOS gadget, which includes iPhones, iPads and the iPod Touch. This past January, Apple said it has 1 billion devices that are currently in use by customers. And now is closing in on being able to claim that it has sold 1 billion iPhones alone sometime between July and November.

CNN Money reports that "Between June 29, 2007 -- when the iPhone first went on sale -- and the end of 2015, Apple has sold 896 million iPhones. If Wall Street analysts' forecasts are accurate, Apple will sell its billionth iPhone sometime this summer. During the current quarter, analysts polled by FactSet said they expect Apple to sell another 44 million, pushing the total to 990 million.

CNN further noted that "The iPhone has been on sale for nine years, **but Apple has sold half of its iPhones just over the past two,"** which is absolutely amazing. "At its current pace, Apple should sell its 2 billionth iPhone by 2020.

Enable & Disable Night Shift in iOS quickly from control center

Night Shift in iOS causes the device display to readjust to a warmer color spectrum, thereby reducing the displays output of blue light. This makes the screen of an iPhone or iPad not only more pleasant to look at in the evening and dark hours, but it also is easier on the eyes and potentially offers some health benefits as well.

Using Night Shift is extremely easy and you can quickly toggle the feature on and off anytime in iOS, or you can set it on an automatic timer as well to turn itself on with sunset and sunrise.

Night Shift requires the latest version of iOS to be installed on the iPhone, iPad, or iPod touch, versions earlier than 9.3 do not have the option available.

The fastest way to turn on Night Shift, or to turn it off, is to access Control Center on any iOS device:

1. Swipe up from the very bottom of the device screen to access the Control Center
2. Tap on the little sun / moon icon in the middle of Control Center to enable (or disable) Night Shift mode
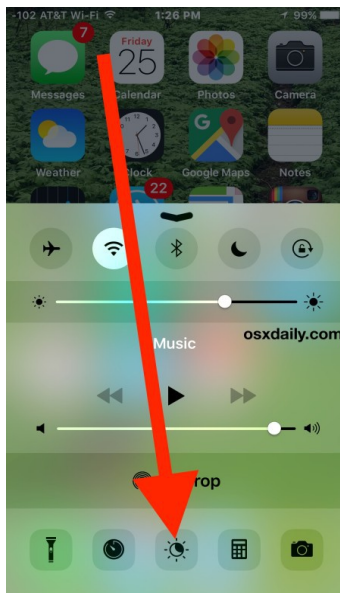
The effect is immediate and you'll notice the color instantly shift to become warmer if Night Shift is turned on.

If Night Shift was already enabled, turning it off will turn the display back to its default color profile.

What Does Night Shift Look Like?

The animated gif image below demonstrates what an iPhone display toggling between Night Shift and regular mode looks like, with the Night Shift version being significantly warmer with an orange / sepia brown tone to the whites and screen colors.
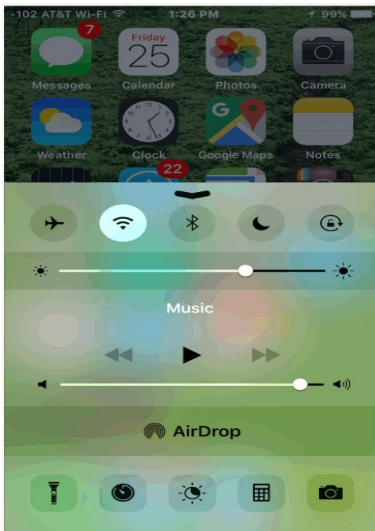
You can adjust the warmth of Night Shift by going to Settings > Display & Brightness > Night Shift, generally speaking the stronger the warmth set the better the features impacts on blue light reduction are thought to be, though the display will obviously shift its color profile to be quite a bit different from the default option when it's enabled.

Happy Birthday, Apple

In January 2014 it was the 30th anniversary of the Mac. There wasn't a celebration or a 30th anniversary Mac to mark the occasion like there was with the 20th anniversary Mac under CEO Amelio. He introduced a super cool anniversary Mac as noted below. I remember it well and remember drooling for one.

How to Escape Zoom Mode if the iPhone or iPad Screen is Stuck Zoomed In

The way to exit zoom mode is the same way to enter zoom mode; a three-finger double tap on the screen. Here's how it works:

- When the iPhone / iPad is stuck zoomed in, **double-tap on the zoomed screen with three fingers**
- If successful, the iOS screen will immediately go back to normal view mode and exit zoom mode
- If unsuccessful, the screen will stay zoomed in so just try again, quickly double-tap the screen with three fingers to exit zoom mode

You must double-tap with three fingers to enter zoom mode, or exit zoom mode. This applies to all iPhone, iPad, and iPod touch devices, running any and all versions of iOS. Entering and exiting zoom

mode, if it's enabled, is always done through the three-finger double-tap.

Aside from avoiding an accidental three-finger double-tap, which can be easy or difficult depending on your device usage, the easiest way to prevent accidentally getting stuck into zoom mode is to disable the feature:

1. If you haven't done so yet, exit out of Zoom mode first by double-tapping on the screen with three fingers
2. Open the Settings app and go to "General" then to "Accessibility"
3. Choose "Zoom" from the list options, then toggle the switch for "Zoom" to the OFF position


4. Exit Settings as usual, zoom mode is now disabled in iOS

This will prevent the iOS device from being stuck in zoom mode again because the zoom feature is now disabled. You can always go back and enable zoom screen feature again if you choose to by toggling the switch back to ON, or you decide you like the feature and don't want to lose the ability to zoom way in and back out of the devices screen.

Modern iPhone models with 3D Touch displays have an alternative method of opening the multi-tasking app switcher screen, rather than having to double-press the Home button. This trick requires a little bit of practice, so try it out a few times yourself to see how it works on the iPhone.

Open the Settings app in iOS and go to "General" then to "Accessibility"

- Go to "3D Touch" and locate the "3D Touch Sensitivity" portion of the settings, the slider below this is what you'll want to change to fit your preferences, pick one of the following:

- Light – a soft amount of screen pressure activates 3D Touch peak, and a slightly more firm amount of pressure activates 3D Touch pop
- Medium – the default level of pressure sensitivity for 3D Touch displays
- Firm – a notably harder amount of screen pressure is required to activate 3D Touch peak and pop
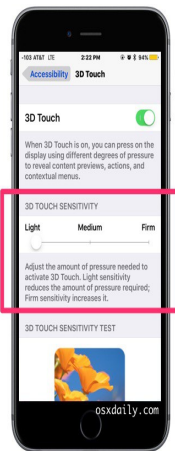
Next scroll down to the "3D Touch Sensitivity Test" area and press at varying degrees on the image, the initial 3D Touch press will 'peak' on the image, and a harder press will 'pop' the image

- When satisfied, leave Settings as usual and try the effect elsewhere in iOS
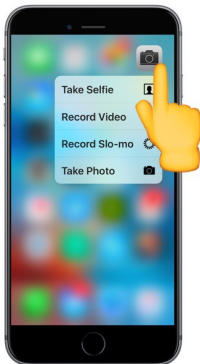
If you find yourself activating 3D Touch when you don't always want to, you'll probably want to use the "Firm" option, whereas if you find the required pressure is too great, using the "Light" feature is ideal.

This is really largely a matter of personal preference, but it also depends on what you're using to activate the touch screen, if you use a case on the iPhone, and your general usage patterns, and whether or not you use a finger, toe, stylus, or other pointing device.

How to use 3D Touch

Home screen actions let you access standard options, like taking a selfie or getting directions home, without having to first launch and navigate the app. They also let you access dynamic options, like a recent contact, so you can quickly resume a conversation.

If an app doesn't have any Home screen actions you'll get a brief taptic buzz—the kinetic equivalent of a head-shake—to let you know. If it does, the rest of the screen will blur and you'll get a list of up to four options with icons and descriptive text.

Note: While static actions will be available immediately, dynamic actions require you to launch the app at least once so it can compile its list of options. So, if an app acts like it has not Home screen actions,

launch it and try again.

1. Go to the Home page that contains the icon of the app you want to use.
2. **Press firmly** on the icon to bring up options.
3. Tap the option you want to go to.

The following built-in apps all have Home screen actions:

- Messages
- Calendar
- Photos
- Camera
- Clock
- Maps
- Videos
- Wallet

- Notes
- Reminders
- iTunes Store
- App Store
- iBooks Store
- News
- Settings
- Phone

- Safari
- Mail
- Music
- FaceTime
- Contacts
- Find my Friends

Quick actions also work inside some apps. For example, you can press contact avatars in Messages and Search to get quick actions for calls, texts, and more.

- Messages: Peek on a message and slide up for contextual responses; Press a contact for additional ways to connect (call, message, etc.)
- Calendar: Peek and slide up to accept or decline a calendar invite.
- Photos: Peek and slide up to copy, share, favorite, or delete a photo.
- Maps: Press on a pin or location for directions, option to call, open homepage, or share location.
- Notes: Peek on a note in list view and slide up to share, move, or delete note.
- Reminders: Press on individual reminder for actions.
- iBooks: Peek on a book and slide up to share or show in iBooks store.
- News: Peek on a story and slide up to like, save, or share.
- Safari: Peek on a link and slide up to open link in new tab, add to reading list, or copy.
- Phone: In favorites and recent calls, press on contact name for additional ways to connect.
- Music: Peek and slide up to play album/playlist, shuffle, add/remove to My Music.
- FaceTime: Press contact for additional ways to connect (call, message, etc.)
- Contacts — Press contact for additional ways to connect (call, message, etc.)
- Find My Friends: Peek on friend and slide up to get directions, notify me or notify friend about

change of location.

How to peek and pop with 3D Touch

Peek and pop let you preview and jump into messages, web links, and automatic links (data detectors for dates, locations, airline information, etc.). Peek can also provide you with quick actions so you can act on it without having to launch the full screen or full app. If peek is available, the rest of the screen will blur and the item or link will be highlighted.

1. **Press** on the item or link you want to peek at.
2. The rest of the screen will blur and the item or link will be highlighted.
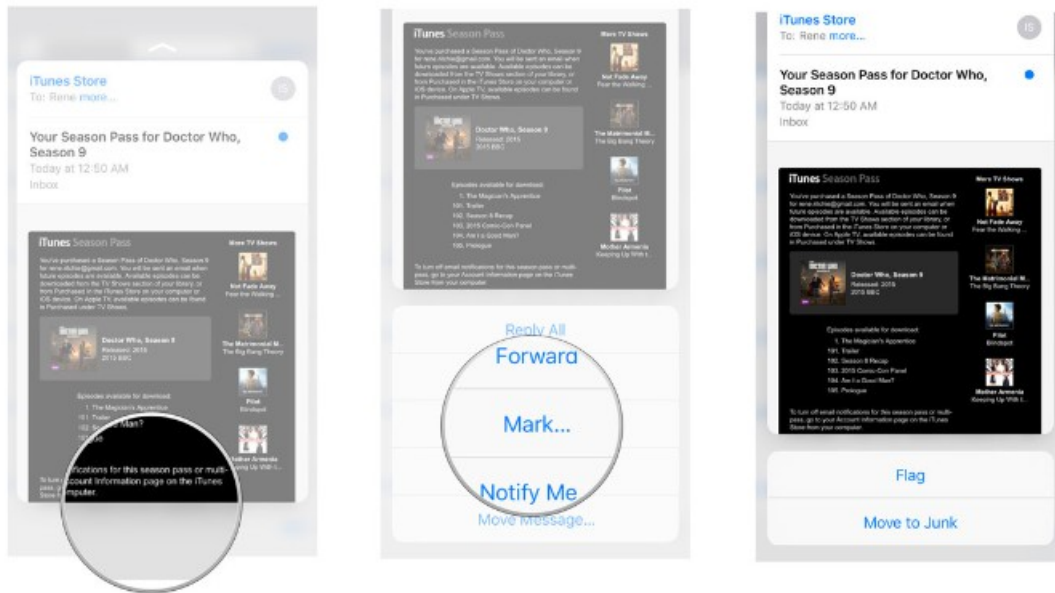3. **Press firmly** to peek at the item.
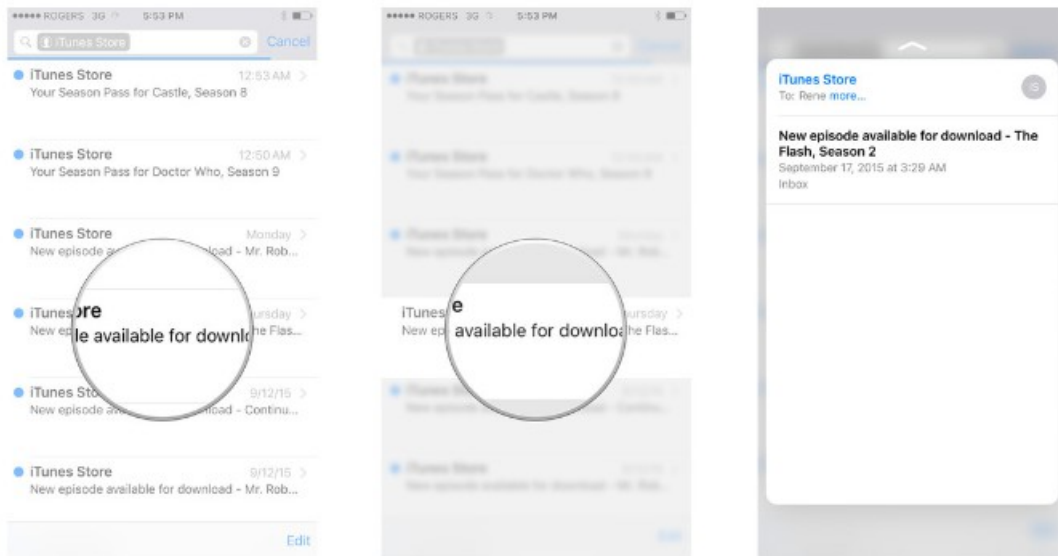
If the peek is enough, or the item or link isn't what you wanted:
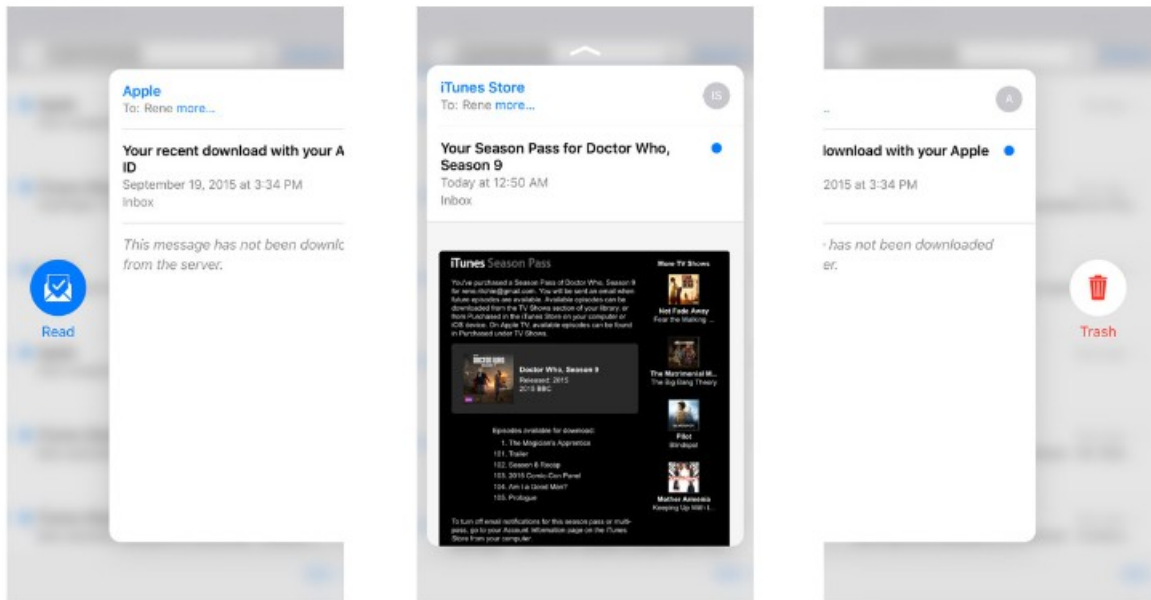
1. **Let go** to dismiss the peek.

If you want to access quick actions:

1. **Swipe up** from the peek to see the list.
2. **Tap** the quick action you want to execute.

Mail has a couple of unique options to make email triage even faster:

1. **Swipe left** to mark a message.
2. **Swipe right** to trash a message.

To pop into a message or link and make it full screen or to go to the full app:

1. **Press** to peek at it.
2. **Press deeper** to pop into it.

To get back to the previous screen or app:

1. **Press firmly** on the left side of the screen (or use the **Back link** button at the very top left of the screen).
2. **Swipe** all the way to the right.

Why is the battery icon on my phone yellow?

Have you ever wondered why the battery icon on iPhone is yellow sometimes? Wonder no more, because the yellow battery icon means the iPhone is in Low Power Mode. We'll explain a little bit about this and how it works, and how to fix it if you want your green battery back.

What the Yellow Battery Icon Means on iPhone

First, understand that Low Power Mode on iPhone is an excellent battery life extending feature that works by adjusting some of the functions of the device. This includes dimming the display slightly, stopping Mail push and fetch, turning off background app refresh, turning off Hey Siri, and a few other iOS features. By turning these features off, the battery life of the iPhone is extended dramatically, and *when Low Power Mode is enabled the iPhone battery icon is yellow* to demonstrate this.

Low Power Mode can be turned on directly and intentionally as described here for those looking to boost battery performance, but it will also turn itself on automatically when the iPhone battery reduces to 20% or lower life remaining. That latter scenario is when users typically discover the iPhone battery has turned yellow and wonder what's going on.

When Low Power Mode has been enabled due to a low battery, the battery icon will stay yellow and the feature will stay on even when charging until the capacity reaches at least 80%, when it will turn itself off. On the other hand, if Low Power Mode has been turned on manually, the feature will stay on until the battery is 100% charged.

Fix the Yellow Battery Icon on iPhone by Turning Off Low Power Mode

If you want to turn off Low Power Mode and rid the yellow battery icon at any time, you can do either of the following:

- Let the iPhone battery charge to at least 80% when it will turn itself off automatically, changing the yellow battery icon back to the green icon

- Disable the power saving feature yourself

If you want to turn off the feature yourself, you can do so by adjusting the setting through Battery options on iPhone:

1. Open the Settings app and go to "Battery"
2. Toggle the switch for Low Power Mode to the OFF Position
3. Exit out of Settings

Zoom Into Video in iOS with a Spread Gesture

You can zoom into video quite a bit by using the spread gesture repeatedly, which is great if you're trying to get rid of the little black or white bars at the top and bottom of many movie trailers and videos posted online. It can also be a handy way of getting away from the dreaded Vertical Video capture though you'd be likely cropping out important subjects by doing so.

Zoom Out of Video with a Pinch Gesture

Zooming out of video works much the same way as zooming in, but you'll hit a limit and only be able to size down until the sides of the video meet the sides of the screen. That makes sense, since a tiny video doesn't make a ton of sense (unless perhaps you're going to send it into Picture In Picture mode, which you can resize on it's own anyway).

This is a pretty simple tip, but it's really quite useful for some situations, particularly if you're exporting a video from an iPhone, iPod touch, or iPad to another display either through AirPlay or an HDMI connection. As mentioned, you'll need the device to be running iOS 9 or newer.

Free Reference Materials For your iDevices

Apple iPhone User Guide	Apple iPad User Guide	Apple Support Page	Apple Watch Manual
Click the picture above to view			

 Price Guides

http://prices.appleinsider.com/

Apps That Might Be of Interest

Phone Doctor

Relax Rain

Peak - Brain

QuakeSpotter

Next meeting is on May 11, 2016 at 3:00 pm