iOS 11 - What is new?

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iOS 11

Can you update?

If General>Software Update doesn't show an available update, you can't upgrade

Must be 64 bit processor

iPhone 5S or newer

iPad Pro

iPad Air or newer

iPad Mini 2 or newer

IPod Touch 6

iOS 11

Using 32 bit Software?

How do I know

Settings>General>About>Applications

Shows all apps that have not been updated to 64 bit software.

If something is crucial, don't upgrade yet.

Find alternative apps

iOS 11

If you have the oldest eligible device hold off for a little while. "Let the dust settle."

iPhone 5s

iPad Air

iPad Mini 2

When upgraded an iOS device may be slower for a few days until iOS has fully indexed your data

What changes?

Control Center

Notification Center

iPad changes (the star of the show!)

Multitasking/App Switcher

Markup

Files app

Lots of Misc Stuff

What changes?

Aesthetics

    Calculator, Mail, Messages and Wallet

    Stores

    Signal bar (no more dots)

Screen shot - Instant Markup

Inline drawings

QuickStart of new devices

Emergency SOS

Control Center

Still a swipe up from the bottom of the screen

One page again

Minimalist controls

    Press and hold for more options

Customizable

iPhone and iPad differs

    iPad combines it with the Dock & App Switcher

Evolution of Control Center

Notification Center

Merged with the lock screen

    Today view (widgets) on the left

    Notifications in the middle

    Camera on the right

When asleep click on the sleep/awake button

When unlocked swipe down from the top

Evolution of Notification Center

Keyboard

Quick Type Keyboard

    Flick to get alternative keys on some iPads

iPad Changes
It is growing up!

The Dock

    Like the Mac Dock

    Can hold 15 apps and Handoff/Recents

    Launch by swiping a little bit from the bottom of the screen

iPad Changes
It is growing up!

Control Center & App Switcher/Multitasking

Launch by

Double clicking home button or

Swiping up half a screen from the bottom

iPad Changes
It is growing up!

You can work on more than one "window" at a time
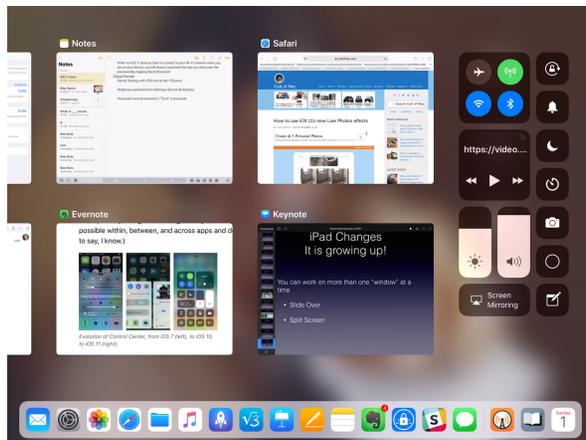
Slide Over

Split View

Must have 2GB memory

iPad Pro

iPad Air 2

iPad Mini 4

Slide Over / Side View Movie

Drag & Drop

On Side View and Split View you can drag and drop

Must have 2 GB of memory

iPad Pro

iPad Air 2

iPad Mini 4

Instant Markup

Email attachments

    PDF

    Photos

PDF screenshots

    Print to PDF

    Share to PDF

Demo

Files App

Long evolution from iTunes file & document management

iCloud Drive

Files App

Files App

iCloud Drive only displayed and managed files in Apple's iCloud

Files sees

    iCloud

    Local files

    3rd Party clouds

        One Drive (Microsoft)

        Google Drive

        Drop Box

        Etc.

SIRI

New Voices

Uses AI on the device

Translations to French, German, Italian, Mandarin & Spanish

Camera

New file format

HEIF - still picture format

40% smaller than JPG

Better quality

HEVC - video format

50% smaller

Better quality

JPG a format that deserves early retirement

HEIF - HEVC

When sharing a HEIF or HEVC file with none compatible format services, devices or apps

Files are converted to JPG or MOV

Maps

Indoor maps

Malls

Airports

Speed limits on navigation

Lane guidance (finally, but will it work?)

Messages

App Drawer

New effects

Person-to-person Apple Pay (didn't arrive yet)

Messages in iCloud (didn't arrive yet)

Notes

Document Scanner

    In a note press + and take photo

Tables

Indent/outspent

Pin notes

Instant Notes

Handwriting recognition

Settings

Storage optimization

    Settings>General>iPhone Storage

        Offload Unused Apps (retains data)

        Auto Delete Old Messages

        Review iTunes Videos

Settings

Disable auto join for access points

    Individual access points i.e. CSUF-Guestz

Air pods

    Double tap left/right pod to:

        Launch Siri

        Adjust volume

Settings

Accessibility

Smart Invert

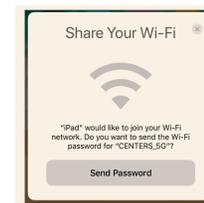Settings>General>Accessibility> Display Accommodations>Invert Colors> Smart Invert

Or by triple clicking Home Button after setting Settings>General>Accessibility> Accessibility Shortcuts>Smart Invert

Settings

Share your Wi-Fi

When using iOS 11 and another device tries to connect to your Wi-Fi network, you receive a prompt that lets you send the password by tapping send

iCloud Storage

Family Plan as a part of Family Purchase sharing

5   GB Free

50 GB $0.99/mo

200 GB $2.99/mo

2.   TB $9.99/mo

Settings

Ringtone purchases are now done via

Settings>Sound (& Haptics)>Tone Store

When you connect to a computer and the iOS device asks you to "Trust" this computer, you must enter your Passcode

Resources

iBook Store - Free manuals

    iPhone User Guide for iOS11

    iPad User Guide for iOS11

apple.com online guides

    https://help.apple.com/ipad/11/

    https://help.apple.com/iphone/11/#/iph344652def

Resources

Book (pdf or ePub)- "Take Control of iOS 11

    $15.00

    https://www.takecontrolbooks.com/