

What's New with iOS 13?

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Scope of iOS 13. Sept 19, 2019

- Apple's newest operating system for iPhones and iPads.
- <u>Features</u>: Systemwide Dark Mode; Revamped Photos App; New Photo editing interface; Sign in with Apple option; Location data limits; Look Around view in Maps; New Reminders App.
- Faster and more efficient. (Apple's claim)
- 56 "How to" web pages with screenshots. (one site)
- iOS 13; iOS 13.1; iOS 13.1.1; iOS 13.1.2; iOS 13.1.3; iOS 13.2

iOS 13 How To's

- How to Enable Dark Mode in iOS 13
- How to Silence Unknown Callers on Your iPhone in iOS 13
- How to Save or Share a Safari Web Page as a PDF in iOS 13
- How to Reduce Your iPhone or iPad Network Data Usage With iOS 13's Low Data Mode
- How to Mute Email Threads in iOS 13
- How to Block People From Sending You Mail in iOS 13
- How to Search Your Messages in iOS 13
- How to Use Animoji and Memoji Stickers in iOS 13
- How to Create a Custom iMessage Profile in iOS 13
- How to See Links, Attachments, and Photos From a Messages Conversation
- How to Change Who Sees Your Messages Profile in iOS 13
- Approx. 56 How To's at this one (1) web site.
- MacRumors How to's. https://www.macrumors.com/roundup/ios-13/
- <u>http://bit.ly/2Nr3udy</u>

iOS 13 How To's

- Open this page in the Power Point Presentation on the device.
- Ctrl + Click on the link below, or type in the bit.ly address.
- It will take you to the proper webpage.
- Scroll down to the bottom of the Web page.
- MacRumors How to's.
 - (The two links below are the same webpage)
- <u>https://www.macrumors.com/roundup/ios-13/</u>
- <u>http://bit.ly/2Nr3udy</u>

What I will Cover.

- Find my App
- Photo App Updates
- Camera App
- Reminder App
- Health App
- Voice Control Accessibility options
- Privacy & Security up-dates
- Sign in with Apple ID New
- Memoji and Messages updates

Note: Many of the Displays are now in Dark Mode.



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'Find my' App How To's.

• Find My iPhone and Find My Friends Apps – moved into <u>One</u> <u>App</u>:

•Some of the 56 How To's:

- <u>How to Remove a Lost Device From Your iCloud Account in Find My</u>
- How to Mark an Apple Device as Lost in the Find My App
- <u>How to Locate Friends Using Find My</u>
- <u>How to Turn Off Location Sharing Using Find My</u>
- <u>How to Share Your Location With a Friend Using Find My</u>
- How to Stop Sharing Your Location With a Friend Using Find My
- How to Receive Location Updates From a Friend Using Find My



Apple designed the '<u>Find My'</u> App to automatically refresh the locations for both the People and Devices every minute or so...

How to Setup & Use 'Find My' Friends on iPhone / iPadOS

- How to Add Friends in iOS 13 Find My App
- How to Track Friends in iOS 13 Find My App
- How to Remove Friends in iOS 13 Find My App
- How to Add Friends to Favorites in iOS 13 Find My App
- How to Stop Location Sharing Individually in iOS 13 Find My App
- How to Send/Receive Location Updates from a Friend in iOS 13 Find My
 App
- How to Edit Location Name of a Friend in iOS 13 Find My App
- How to Hide Our Own Location in iOS 13 Find My App

'Find My' App

- Easy to use, with separate tabs for finding People or Devices.
- Each tab features a familiar map,
 - pinning each person or device in its respective location.
- Select particular people or devices from the list beneath the map for more information.
- Can't find the 'Find My' App:
 - swipe left to right from the home screen:
 - use the search bar at the top of the screen.
 - Type in "Find my"
- Or ask <u>Siri</u> to find and open it.



Photo App - updates

- Updated Photos Tab Organization
- The main Photos tab has been overhauled.
- There are new options to view them by day, month, and year.
 - Each of the time-based viewing options cuts out clutter, like:
 - screenshots,
 - photos of receipts,
 - and duplicate images.
- Photos are displayed in a tiled view:
 - best images displayed as large squares surrounded by smaller related photos.





The Days view in the Photos App shows the photos that were taken organized by each day.





The Months view

presents photos categorized into events to see the best parts of the month at a glance.





The Years view See subsections for each year. In the current year, it flips through each month to get an overview of each month. Tap into an older year and see photos taken around the same time of year.

In all of the sections, Apple highlights titles like:

- location,
- concert performances,
- holidays, and more.
 So you know where the photos were taken.





"For You"

Section shows carefully chosen & thoughtfully organized or presented photos.

The Photos tab organizes them around specific dates and content from multiple dates like beach days, trips, specific people, pets, and more.





Editing tools A slider that scrolls through each adjustment option.

Starts with Auto adjust; swipe to the left on the editing tools, choose the specific adjustment that is needed.

Camera App

- Camera and Portrait Mode changes
 - Change the intensity of light in Portrait Mode.
 - New monochromatic effect called High-Key Mono.
 - Change the aspect ratio of the picture in the camera App.
 - Change the resolution and frame rate of video recordings,
 - iPhone 11, 11 Pro, and 11 Pro Max. only
- Strip location data from photos when sharing them:
- 1. Launch Photos and select the image(s) you want to share.
- 2. Tap the Share button to bring up a list of recipients and actions.
- 3. At the very top of the screen where it says "1 photo selected" tap on Options.
- 4. Uncheck "Location"
- 5. Tap Done.

Reminders App

- <u>New quick toolbar</u>
 - Just above the keyboard, to add dates, times, locations, flags, or even helpful attachments to reminders.
- Enhanced Siri intelligence
 - Type longer, more descriptive sentences.
 - Reminders will automatically understand and provide relevant suggestions.
- <u>Siri suggested reminders</u>
 - When chatting with someone in iMessages,
 - Siri recognizes possible reminders,
 - and makes suggestions for you to create them.
- <u>Attachments</u>
 - Add photos, document scans, and even web links to reminders.

Reminders App

- Subtasks and grouped lists
 - Drag and drop to add subtasks under a single reminder.
 - Also group multiple lists together.
- <u>Smart lists</u>
 - Keep track of upcoming reminders that automatically organize and display them.
 - See only reminders scheduled for today,
 - Reminders flagged as important,
 - Or all reminders across every list in one place.
- Messages integration
 - Tag someone in a reminder and the next time chatting with that person in Messages,
 - a reminder will surface right then and there.
- <u>Customize list appearance</u>
 - Customize the appearance of personal or shared iCloud lists,
 - choosing from 12 beautiful colors and 60 expressive symbols.



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Health App

- New Interactive Charts and Filters
 - View historical data by hour, day, week, month or year.
 - Filter other data as an overlay.
 - Like the historical average, daily average and more.
- New Profile Page
 - For the user that includes
 - Medical ID,
 - Connected Apps and services.
- Audiograms
 - Track the audiograms from the hearing tests.
- Activity Trends
 - A feature analyses all the data and puts them into contextual, easy to understand charts.
 - Get a long term view of progress with one metric.
 - Compare the last 90 days with the last 1 year.

Summary View Health App

Edit View

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Health App automatically highlights important data from the Apps, devices, and trackers that are used the most.





Metrics like historical average, daily average, range, alerts.

Health App Hearing

- Tracks headphone audio levels:
 - noting if your exposure reaches dangerous levels.
 - Check the App to see whether you're putting your ears at risk.
- To reduce an iPhone's maximum volume:
 - Settings > Music > Volume Limit
 - move the slider to the left.

Monitor Hearing Health

- Headphone volume level trending up in Health's Highlights:
 - it might be time to see a doctor about declining hearing.
- With Apple Watch 06, it will work to warn about the sounds around.
 - If the decibels get dangerous, the watch taps on the wrist and displays a warning;
 - a notification also appears at the top of Health's Summary view.









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K Browse	Environmental Sound Levels

Highlights

Show All

S Environmental Sound Levels

The average noise levels nearby were lower this month than last month.

63 dB	
August	
75 _{dB}	

July

S Environmental Sound Levels

The average of your environmental sound levels over the last 7 days was OK.

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Average Level	÷	ł	ł	ł	+	ł	÷
OK 62 dB for 98 hr 39 min							J.
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S Environmental Sound Levels

Summary

Today, the average noise levels nearby are similar to yesterday.

Browse

A Readout of Ambient Noise Exposed to over time. The app lets you know if it's been too loud, provides the average sound level in your environment over the: last hour, day, week, month, and year.

Voice Control Accessibility Option

- Use Voice Control on the iPhone, iPad. (iOS 13 required)
- With Voice Control, you can:
 - navigate and interact with the device using voice
 - to tap, swipe, type, and more.
- Before using Voice Control:
 - <u>A file download is required.</u>
 - Once the download is complete, Wi-Fi not required.
- Note: It's recommended to connect to Wi-Fi before turning on Voice Control for the first time.
 - That will allow download of the required file.

How to use Voice Control

- When Voice Control is turned **ON**;
 - Speak commands just like a touch swipe or tap..
 - Examples:
 - to access Spotlight Search on the Home screen:
 - say "Swipe down."
 - to access long-press menus for certain Apps:
 - say "Long press [App name]."

NOTE: Voice Control doesn't change how the device responds to touch.

- To see a list of available commands for different situations, say:
 - "Show me what to say."
- To view the full list of available commands, follow these steps:
 - Settings > Accessibility > Voice Control > Customize Commands.

< Back

What can I say?

Cancel

You can ask Siri to turn on Voice Control or to wake the screen by saying "Hey Siri, turn on Voice Control". And, at anytime, say "Show me what to say"

System Commands & Navigation

- "Open <application name>"
- "Open Control Center"
- "Go home"
- "Go back"
- "Go to sleep"

Work with What's Onscreen

- "Show grid"
- "Show names"
- "Tap <number>"
- "Tap <item name>"

Continue

K Back Customize Commands	
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Create New Command	>
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Overlays	>
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〈 Accessibility	Voice Control	
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Customize Com	mands	
Vocabulary		
You can teach Voice vocabulary entries.	Control new words by adding	

A few other things for Voice Control

- To turn Voice Control on or off <u>after the initial setup</u>:
 - Say: "Hey Siri," > go to Settings, > select Accessibility > select Voice Control.
- To lock the device:
 - Say "Lock screen."
- To wake the device:
 - say "Hey Siri, turn on Voice Control."
- To activate listening say: "Go to sleep" or "Wake up."
 - The listening feature doesn't turn off, but puts the microphone to sleep until a 'wake the device' command.

How to interact with the screen

- To interact with items on the screen, speak an action:
 - "Tap" Contacts.
 - "Tap Accessibility."
- <u>Show names</u>
- Not sure what the name of the App is, say:
 - "Show names"
 - to display an overlay with the item names.
- <u>Show numbers</u>
- If an App doesn't have a name, use numbers instead, say: "Show Numbers"
 - to display numeric tags for each item on the screen.

Show Numbers



Show Names



A few other things to interact with the screen

- To hide overlays, say:
 - "Hide [names, numbers, grid]."
- To repeat actions, such as taps and swipes, say:
 - "Repeat that."
 - Specify how many times to repeat an action.
 - Example:
 - say "Swipe right. Repeat that three times."
- To return to a previous screen or menu, say:
 - "Go back."
Turn off Classic Voice Control on iPhone, iPad.

- Adjust the Side or Home button settings for Classic Voice Control and Siri.
- On an iPhone X or later:
 - To prevent Classic Voice Control or Siri from responding:
 - Press and hold the Side button on the device.
- On an iPhone 8 or earlier:
 - To prevent Classic Voice Control or Siri from responding:
 - Press and hold the Home button on the device.
- Follow these steps:
- On an iPhone X or later:
 - Settings > Accessibility, then tap Side Button.
- On an iPhone 8 or earlier:
 - Settings > Accessibility, then tap Home Button.

Turn off Classic Voice Control on iPhone, iPad.

- You can use Voice Control or Siri.
- Voice Control can be activated by pressing and holding the Home button,
 - only if Siri is turned off.
 - If using Siri, cannot use Voice Control.
- Voice Control features:
 - Make phone and FaceTime calls
 - Control music playback by speaking into the phone's built-in microphone.
- If using a headset/ ear buds and it unexpectedly activates Siri or Classic Voice Control:
 - make sure that your headset is fully inserted into the device.
- Other Problems:
 - try using a different headset/ear buds.

Important Note

- While they might sound like the same thing, Siri and Voice Control are not the same thing.
- Voice Control is the name of a specific set of features built that existed before Siri.
- Siri has since replaced those features.
- An excellent web page resource for voice control.
- <u>https://www.imore.com/how-use-voice-controls-iphone-and-ipad</u>
- <u>http://bit.ly/2JGV9l0</u>

How to Make a Call With Voice Control

- Call someone in your address book is very simple.
- Just say:
 - "call (person's name)."
 - Voice Control will repeat the name back and begin dialing.
- If the person you're trying to call has multiple numbers listed in your address book:
 - Say the number you want called, too.
 - Example: "Call mom mobile" would dial mother's cell,
 - "Call mom home" would call her at her house.
- Forget to specify what number to call, Voice Control will say:
 - "multiple matches found"
 - and list them.

Using Voice Control and FaceTime

- FaceTime needs to be turned **ON**.
 - And calling someone with a FaceTime-compatible device.
- Using Voice Control to activate FaceTime works the same way as with other calls.
- Try using the person's full name and avoid possessives,
 - Which can be hard for Voice Control to process.
 - Try something like "FaceTime Dad on his mobile."

Privacy and Security

App location permissions

- Control the location data that you pass to Apps.
- Choose to grant an App access to your location once or anytime you use it.

App location transparency

- Receive notifications when an App is using location in the background,
- decide whether to update your permission.

Wi-Fi and Bluetooth location privacy enhancements

- Controls help prevent Apps from accessing your location without your consent
- While you're using Wi-Fi and Bluetooth.
- Location controls for shared photos
 - Control share location when you share a photo.

Sign in with Apple

• Sign in with Apple ID

- Sign in to Apps and websites quickly and easily using the Apple ID.
 - No filling out forms or creating new passwords.
 - Just tap "Sign in with Apple,"
 - Use Face ID or Touch ID, and you're all set.

Respect for your privacy

- Apple will never track or profile when you sign in with Apple.
- Share with an App or website name and email address only.

Sign in with Apple

• Hide My Email

- Choose to share or hide your email address.
- Choose to have Apple create a unique email address that forwards to your real address.

Built-in security

- Sign in with Apple requires the Apple ID to be protected with <u>two-</u> <u>factor authentication</u>.
- Access to the accounts in favorite Apps is protected as well automatically.

Works everywhere

- Sign in with Apple works on all Apple devices
- As well as the web and Apps on Android or Windows.

Memoji and Messages

Share name and photo

- Automatically share name and photo:
 - Starting a conversation,
 - When the other person responds in a message.
- Decide whether share with:
 - Everyone,
 - Just your contacts,
 - Not at all.
 - Choose to use an Animoji, image, or monogram for your photo.

Memoji stickers

- Automatically generate sticker packs based on:
 - Memoji and Animoji characters that allow;
 - Expressing a range of emotions in Messages.

Memoji and Messages

Improved search

- Search in Messages makes it easier to find what you're looking for.
- Before typing, see recent messages, people, photos, links, and locations.
- Typing in a search, Messages categorizes the results and highlights matching terms.

Improved details pane

• The details pane organizes links, locations, and attachments that have been shared in the conversation.

Memoji and Messages

Improved Memoji customization

• There are also 30 new hairstyles, over 15 new pieces of headwear, and more earrings and glasses.

• New Animoji

- Three new Animoji characters
 - mouse, octopus, and cow

Animoji hardware support

- All devices with an A9 chip or later support Memoji and Animoji sticker packs.
- iPhone 6S and 6S Plus or later.

Memoji for iPhone



💵 Xfinity Mobile 🗢 3:23 PM

Cancel

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Hairstyle

Done

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Done

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Freckles



















💏 Memoji Stickers





💵 Xfinity Mobile 🗢 3:21 PM

Cancel

The End. Have a great week in Computing.

