
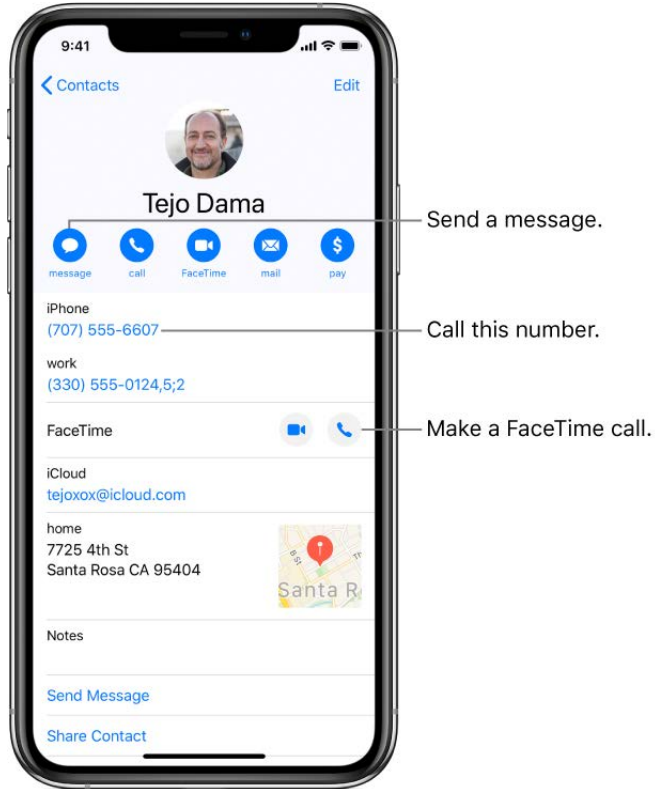



Contacts

Add and use contact information on iPhone

In the Contacts app , you can view and edit your contacts lists from personal, business, and other accounts. You can also create contacts and set up a contact card with your own information.



Create a new contact. Tap .

iPhone automatically suggests new contacts from messages you receive in Mail and invitations in Calendar, and from other apps. To turn this feature off, go to Settings  > Contacts > Siri & Search, then turn off Find Contacts in Other Apps.

Ask Siri. Say something like:

- "What's my brother's work address?"
- "Sarah Castelblanco is my sister"
- "Send a message to my sister"

[Learn how to ask Siri](#)

Allow calls or texts from a contact to override Do Not Disturb. Tap the contact, tap Edit, tap Ringtone or Text Tone, then turn on Emergency Bypass.

Find a contact. Tap the search field at the top of the contacts list, then enter your search. You can also search your contacts using Search (see [Use iPhone to search for content](#)).

Quickly reach a contact. Tap one of the buttons under the contact's name to start a message, call, video call, or email. To change the default contact method (for a call, for example), touch and hold the call button, then tap a phone number.

If you use a third-party app to make video or audio calls, send messages, or send email, you may be able to set that app as the default.

Change how your contacts are sorted and displayed. Go to Settings  > Contacts.

Share a contact. Tap a contact, then tap Share Contact. See [Share documents from apps on iPhone](#). Sharing a contact shares all the info from the contact's card.


Assign a photo to a contact. Tap a contact, tap Edit, then tap "add photo." You can take a photo or add one from the Photos app.

Change a label. If a field has the wrong label, such as Home instead of Work, tap Edit. Then tap the label and choose one from the list, or tap Add Custom Label to create one of your own.



Add your friends' social profiles. While viewing a contact, tap Edit, then tap "add social profile."

Delete a contact. Go to the contact's card, then tap Edit. Scroll down, then tap Delete Contact.

Add your contact info on iPhone

In the Contacts app , add your information to your contact card. iPhone uses your Apple ID to create your contact card, called My Card, but you may need to provide your contact information (such as name and address) to complete it.


Complete My Card. Open Contacts, tap My Card at the top of your contacts list, then tap Edit. Contacts suggests addresses and phone numbers to help you set up My Card.







If you don't see My Card, tap , then enter your information. Next, go to Settings  > Contacts > My Info, then tap your name in the Contacts list.

Edit My Card. In Contacts, tap My Card at the top of your contacts list, then tap Edit.

Create or edit your Medical ID. Go to My Card, tap Edit, then scroll down and tap Create Medical ID or Edit Medical ID.

Add contact accounts on iPhone Draft

In the Contacts app , add contacts from other accounts. Besides adding contacts individually, you can do any of the following:

- *Use your iCloud contacts:* Go to Settings  > [your name] > iCloud, then turn on Contacts.
- *Use your Google contacts:* Go to Settings  > Passwords & Accounts. Tap Google, sign in to your account, then turn on Contacts.
- *Add contacts from another account:* Go to Settings  > Passwords & Accounts > Add Account. Choose an account, sign in to it, then turn on Contacts.
- *Access a Microsoft Exchange Global Address List:* Go to Settings  > Passwords & Accounts. Tap Exchange, sign in to your Exchange account, then turn on Contacts.
- *Set up an LDAP or CardDAV account to access business or school directories:* Go to Settings  > Passwords & Accounts > Add Account > Other. Tap Add LDAP Account or Add CardDAV Account, then enter the account information.
- *Sync contacts from your computer:* In iTunes on your computer, tap Info in the device info pane, then select Sync Contacts. For information, see iTunes Help.
- *Import contacts from a SIM card (GSM):* Go to Settings  > Contacts > Import SIM Contacts.
- *Import contacts from a vCard:* Tap a .vcf attachment in an email or message.

Search a directory. Tap Groups, then tap the GAL, CardDAV, or LDAP directory you want to search. Tap Done, then enter your search. To save a person's info to your contacts, tap the person's name.

Show or hide a group. Tap Groups, then select the groups you want to see. This button appears only if you have more than one source of contacts.

Use Contacts from the Phone app on iPhone

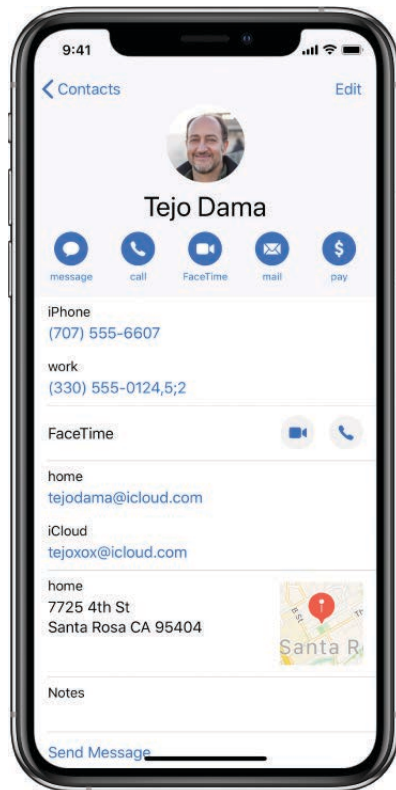
In the Phone app on iPhone, you can call contacts and add recent callers to your Contacts.

Add a Favorite. Put VIP contacts in your Favorites list for quick dialing. Tap a Contact, then scroll down and tap Add to Favorites. Calls from these contacts bypass Do Not Disturb (see [Set "Do Not Disturb during Bedtime" on iPhone](#)).


Save the number you just dialed. In Phone, tap Keypad, enter a number, then tap Add Number. Tap Create New Contact, or tap Add to Existing Contact, then choose a contact.

Add a recent caller to Contacts. In Phone **Dial** Recents, then tap ⓘ next to the number. Tap Create New Contact, or tap Add to Existing Contact, then choose a contact.

Automate dialing an extension or passcode. If the number you're calling requires dialing an extension, iPhone can enter it for you. When editing a contact's phone number, tap + * # to enter pauses in the dialing sequence. Tap Pause to enter a two-second pause, which is represented by a comma. Tap Wait to stop dialing until you tap Dial again, which is represented by a semicolon.



Hide duplicate contacts on iPhone

In the Contacts app , link contact cards for the same person in different accounts so they appear only once in your All Contacts list. When you have contacts from multiple sources, you might have multiple entries for the same person in Contacts. To keep redundant contacts from appearing in your All Contacts list, contacts from different sources with the same name are linked and displayed as a single *unified contact*. When you view a unified contact, the title Unified Info appears.


Link contacts. If two entries for the same person aren't linked automatically, you can unify them manually. Tap one of the contacts, tap Edit, tap Link Contacts, choose the other contact entry to link to, then tap Link.

When you link contacts with different first or last names, the names on the individual cards don't change, but only one name appears on the unified card. To choose which name appears on the unified card, tap one of the linked cards, tap the contact's name on that card, then tap Use This Name For Unified Card.

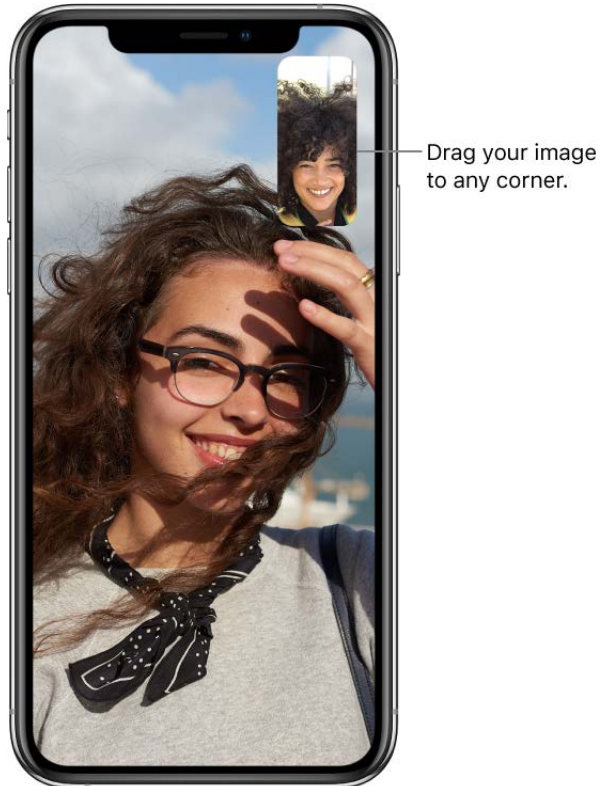
Note: When you link contacts, those contacts aren't merged. If you change or add information in a unified contact, the changes are copied to each source account where that information already exists.

FaceTime


Make and answer FaceTime calls on iPhone

In the FaceTime app , make video or audio calls to friends and family, whether they're using an iOS device or a Mac. With the front-facing camera, you can talk face-to-face; switch to the rear camera to share what you see around you.


Note: FaceTime, or some FaceTime features, may not be available in all regions.






Set up FaceTime

1. Go to Settings  > FaceTime, then turn on FaceTime.
2. Enter your phone number, Apple ID, or email address to use with FaceTime, then set your caller ID.

Make a FaceTime call

With a Wi-Fi connection and an Apple ID, you can make and receive FaceTime calls (first sign in using your Apple ID, or create a new account). You can also make FaceTime calls over a cellular data connection, which may incur additional charges. To turn this feature off, go to Settings  > Cellular, then turn off FaceTime. For more information about cellular usage and settings, see [View or change cellular settings on iPhone](#).

Ask Siri. Say something like: "Make a FaceTime call." [Learn how to ask Siri.](#)

1. In FaceTime, tap  at the top right.
2. Type the name or number you want to call in the entry field at the top, then tap  to make a FaceTime audio call or  to make a video call.

You can also tap  to open Contacts and start your call from there.

Tip: On models with 3D Touch, press a contact in your list of FaceTime calls to quickly call or send a message.


Leave a message

If no one answers your FaceTime call, do one of the following:

- Tap Leave a Message.
 - Tap Cancel to cancel the call.
 - Tap Call Back to try calling back.
-

Start a FaceTime call from a Messages conversation

In a Messages conversation, you can start a FaceTime call with the person you're chatting with.

1. In the Messages conversation, tap the profile picture, , or the name at the top of the conversation.
 2. Tap FaceTime.
-

Call again

In your call history, tap the name or number.

Tap  to open the name or number in Contacts.

Receive a FaceTime call


When a FaceTime call comes in, tap any of the following:

- *Accept:* Take the call.
- *Decline:* Decline the call.
- *Remind Me:* Set a reminder to call back.
- *Message:* Send a text message to the caller.



If you're on a regular phone call when a FaceTime call comes in, instead of *Accept*, you see the *End & Accept* option, which terminates the previous call and connects you to the incoming call.

Manage FaceTime calls on iPhone

During a call in the FaceTime app , you can use other apps, and more. You can also block unwanted callers and delete a call from your call history.

Multitask during a call

Go to the Home screen, then tap an app icon to open an app.

You can still talk with your friend, but you can't see each other. To return to the video, tap the green bar (or FaceTime icon) at the top of the screen.


See more during a video call

To see more during a FaceTime video call, rotate iPhone to use landscape orientation.

Note: To avoid unwanted orientation changes, lock the iPhone screen orientation. See [Change or lock the iPhone screen orientation](#).

Block unwanted callers

You can block voice calls, FaceTime calls, and text messages from unwanted contacts.

1. Go to Settings  > FaceTime > Blocked.
2. Tap Add New at the bottom of the list.
3. Tap a contact you want to block.


To unblock a contact or phone number, swipe it to the left, then tap Unblock.

For more information about blocking calls, see the Apple Support article [Block calls and block or filter messages on your iPhone, iPad, or iPod touch](#).

Delete a call from call history




In FaceTime, swipe left over the call in your call history, then tap Delete.

Add camera effects in FaceTime calls on iPhone

(iPhone X and later) In a call using the FaceTime app , become your favorite Animoji or Memoji character (created in Messages on iPhone X and later); use a built-in filter to look like a comic book or ink drawing version of yourself; and add stickers, labels, and shapes.

Become an Animoji or Memoji




(iPhone X and later) In Messages, you can create an Animoji or Memoji character to use in your FaceTime conversations. iPhone captures your movements, facial expressions, and voice, and conveys them through your character. (Your character imitates you even when you stick out your tongue!)

1. During a FaceTime call, tap . (If you don't see , tap the screen.)
2. Tap , then choose an Animoji or Memoji (swipe through the characters at the bottom, then tap one).




The other caller will hear what you say, but see your Animoji or Memoji doing the talking.

For information on how to create a Memoji, see [Create your own Memoji](#).


Use a filter to change your appearance

1. During a call, tap the screen, then tap . (If you don't see , tap the screen.)
 2. Tap  to open the FaceTime filters.
 3. Choose your appearance by tapping a filter at the bottom (swipe left or right to preview them).
-


Add stickers and labels

1. During a call, tap the screen, then tap .
 2. Tap Effects.
 3. Tap  to add a label, or  to add a shape.
-


Change FaceTime audio and video settings on iPhone Draft

You can change the audio and video settings in the FaceTime app  at any time during a call.

Change the settings

1. Tap the screen, then tap .
 2. Do any of the following:
 - *Switch to the rear camera:* Tap Flip (tap again to switch back to the front-facing camera).
 - *Turn off your camera:* Tap Camera Off (tap again to turn it back on).
 - *Turn off the sound:* Tap Mute (tap again to turn the sound back on).
 - *Switch between mute and the speaker:* Tap Speaker, then select Speaker or Mute.
-

Leave a FaceTime call or switch to Messages on iPhone

You can leave a call in the FaceTime app  at any time, or continue your conversation in Messages.

Leave a FaceTime call


Tap the screen, then tap .

Switch to a Messages conversation

To continue your FaceTime conversation in Messages, tap the screen, tap , then tap .

Files


View files and folders in Files on iPhone

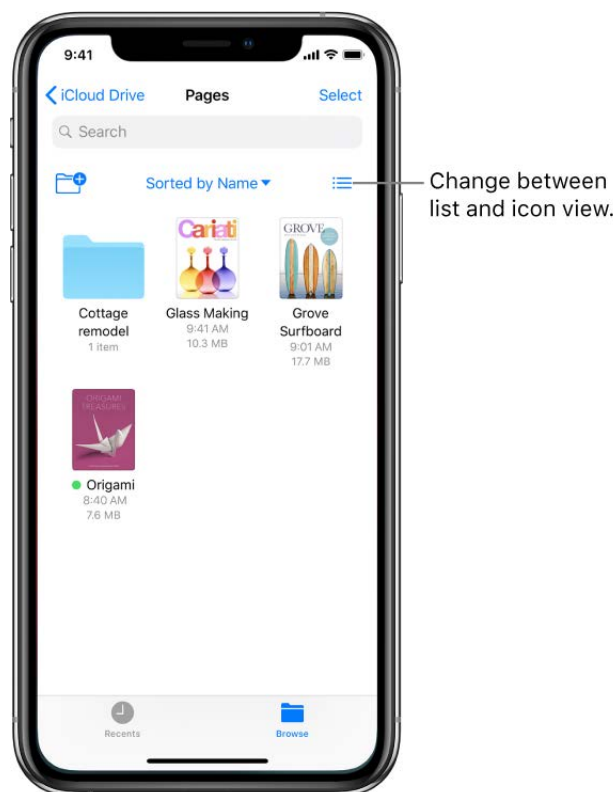
In the Files app , view and open your documents, images, and other files that are stored in iCloud Drive and in other cloud storage providers like Box and Dropbox.

View recent files and folders. Tap Recents at the bottom of the screen.

Browse files and folders. Tap Browse at the bottom of the screen, then tap an item below Locations, Favorites, or Tags. To open a folder, tap it. (For information about marking folders and files as favorites or adding tags, see [Organize files in folders on iPhone.](#))


Open a file. Tap it. If you haven't installed the app that created the file, a preview of the file opens in Quick Look.

Change to list view or icon view. From an open location or folder, drag down from the center of the screen, then tap .






Change how files and folders are sorted. From an open location or folder, drag down from the center of the screen, tap "Sorted by," then choose an option: Name, Date, Size, or Tags.

Find a specific file or folder. Enter the name in the search field.

- *Hide the keyboard and see more results on the screen:* Tap Search.
- *Start a new search:* Tap  in the search field.
- *Open a result:* Tap it.


Add a cloud storage service. Download the app from the App Store, then open the app and follow the onscreen instructions. Open Files, tap Browse (at the bottom of the screen), tap More Locations (below Locations), then turn on the service.

Rearrange the Browse screen. Tap Browse at the bottom of the screen, tap Edit at the top of the screen, then do any of the following:

- *Hide a location:* Turn it off.
- *Remove an item from the Favorites list:* Tap  next to the item.
- *Delete a tag and remove it from all items:* Tap  next to the tag.
- *Change the order of an item:* Touch , then drag it to a new position.

Organize files in folders on iPhone


In the Files app , organize documents, images, and other files in folders.

Create a folder. Open a location or an existing folder, drag down from the center of the screen, then tap . (If you don't see the New Folder button, you can't create a folder in that location.)

Copy, duplicate, rename, move, or delete a file or a folder. Touch and hold the file or folder, then choose an option.

To duplicate, move, or delete multiple files or folders, tap Select, tap your selections, then tap an option at the bottom of the screen.

Some options may not be available depending on what's selected; for example, you can't delete an app library (a folder labeled with the app name).

Move a file or a folder with drag and drop. Touch and hold an item until it lifts up, then drag it to a different folder or location. As you drag,  appears wherever you can drop the item. To move multiple items, touch and hold an item, drag it slightly, then continue holding it while you tap additional items with another finger. To open a folder or location while touching and holding a selection, tap the folder or location with another finger.


Note: You can't move an app library (a folder labeled with the app name).

Share a file. Touch and hold the file, then tap Share to do things like send a copy of the file. On iCloud Drive, you can allow others to [view or edit](#) the file.


Tag a file or folder. Touch and hold the file or folder, tap Tags, then tap one or more tags. To remove a tag, tap it again. When finished, tap Done. To find tagged items, tap Browse, then tap an item below Tags.


Mark a folder as a Favorite. Touch and hold the folder, then tap Favorite. To find Favorites, tap Browse. On the Browse screen, Favorites appear below Locations.

Use iCloud Drive on iPhone


Use the Files app  to store files in iCloud Drive, which you can access from your other devices as well as your iPhone. You can also invite others to view and edit files in iCloud Drive by sending them a link to a file—you don't need to send them a copy of the file.

iCloud Drive is built into the Files app on iOS devices (iOS 11 or later). You can also use iCloud Drive on Mac computers (OS X 10.10 or later) and PCs (iCloud for Windows 5 or later or Windows 7 or later). To access iCloud Drive, you must be signed in to iCloud using your Apple ID. Storage limits are subject to your iCloud storage plan.

Turn on iCloud Drive. Go to Settings  > [your name] > iCloud, then turn on iCloud Drive.

Choose which apps use iCloud Drive. Go to Settings  > [your name] > iCloud, then turn each of the listed apps on or off.

Open a file in another app. Touch and hold a file in iCloud Drive, tap Share, then choose an option.

Invite others to edit or view a file. Touch and hold a file in iCloud Drive, tap Share, tap , then do one of the following:

- *Allow only the people you invite to view and edit the file:* Tap a method for sending a link to the file, enter any other requested information, then send or post the invitation. People need an Apple ID to open the file.
- *Choose other permission and access options:* Tap Share Options, make any access and permission changes, then tap Add People (at the top of the screen). Tap a method for sending a link to the file, enter any other requested information, then send or post the invitation.



Share Options allow you to grant access to:

- *Only people you invite:* Only people who sign in to iCloud with an Apple ID can open the file.
- *Anyone with the link:* Anyone who has the link can open the file.


You can also set what others can do: **Draft**

- *Can make changes:* People can edit and print the shared file.
- *View only:* People can view and print the shared file but not edit it.


When people edit a file, everyone's changes are updated automatically.

If you don't see , the document may be owned by someone else who shared it with you. Tap  to see the owner's name.

Important: When you share a file, the link to it includes its filename. Therefore, if the name or content of the file is confidential, be sure to ask recipients not to forward the link to anyone else.

Invite more people to view or edit a file. If you're the owner of a shared file whose access is set to "Only people you invite," you can invite more people. Touch and hold the file, tap Share, tap , then tap "Add People." Tap a method for sending a link to the file, enter any other requested information, then send or post the invitation.

Note: If you're the owner of the shared file and you [move it](#) to another folder or location, the link is broken and people lose access to the file.


Send a link to more people. If your file access is set to "Anyone with the link," you can give new people access to the file by sending them the file link. Touch and hold the file, tap Share, tap , then tap Send Link. Tap a method for sending the link, enter any other requested information, then send or post the invitation.


Change access for everyone. If you're the owner of the file, you can change its access at any time, but anyone you shared the link with is affected. Touch and hold the file, tap Share, tap Share Options, then tap the access setting you want.

If you change the setting from "Anyone with the link" to "Only people you invite," the original link no longer works for anyone. Only people who receive an invitation from you can open the file, and they must sign in to iCloud with an Apple ID.

Change permission for everyone. If you're the owner of a shared file with access set to "Only people you invite," you can quickly change everyone's permission. Touch and hold the file, tap Share, tap Share Options, then tap the permission setting you want.


Anyone who has the file open when you change the permission sees an alert. New settings take effect when they dismiss the alert.

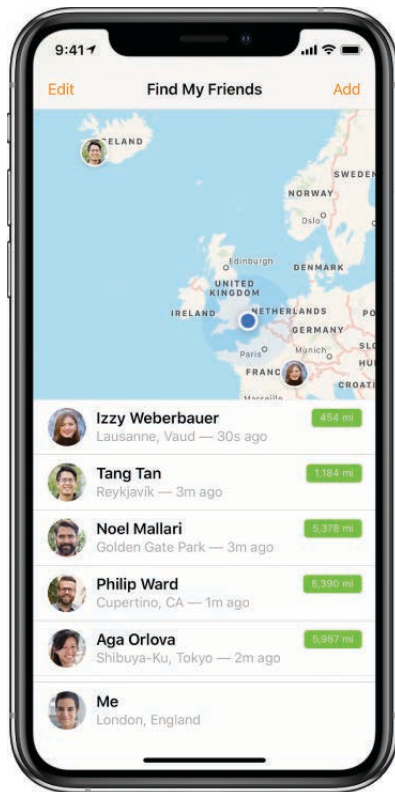
Change permission or remove access for one participant. If you're the owner of a shared file with access set to "Only people you invite," you can change the permission for an individual without affecting the permission of others. You can also remove their access to the file. Touch and hold the file, tap Share, tap , tap the person's name, then tap an option.

Stop sharing a file. If you're the owner of a shared file, you can stop sharing it. Touch and hold the file, tap Share, tap , then tap Stop Sharing.


Anyone who has the file open when you stop sharing sees an alert. The file closes when the alert is dismissed, and the file is removed from the participant's iCloud Drive. The link to the file no longer works. If you later share the file again and set the access to "Anyone with the link," the original link will work. If the access is set to "Only people you invite," the original link will work again only for people you reinvite to share the file.

Locate friends and family from your iPhone

The Find My Friends app  is a great way to find people who are important to you and share your location with them. Friends and family members who use iPhone, iPad, iPod touch, or Apple Watch Series 3 and later and share their locations with you appear on a map, so you can quickly see where they are. You can set notifications to alert you when friends or family members leave from or arrive at various locations.



Set up location sharing

1. Go to Settings  > [your name] > Share My Location, then turn on Share My Location.
 2. Tap From, then select the device you want to share your location from.
-

Share your location with a friend Draft

1. On iPhone, open Find Friends, then tap Add.
2. Do one of the following:
 - In the To field, type the name of a friend you want to share your location with (or tap ⊕, and select a contact), then tap Send and choose how long you want to share your location.
 - Select a friend who appears in AirDrop and choose how long you want to share your location.

Your friend receives a notification that you want to share your location and can either accept or decline.


Set up notifications about a friend's arrival

1. Select a friend, then tap Notify Me.
2. Choose whether you want to be notified when a friend leaves from or arrives at a location.
3. Choose the friend's current location, or tap Other to create a new location for the notification.

You can ask Siri to locate a friend who has shared their location with you.

Ask Siri. Say something like: "Where's Gordon?" [Learn how to ask Siri.](#)


Use the Find My iPhone app to locate your device

The Find My iPhone app  helps you locate and protect your lost or stolen iPhone, iPad, iPod touch, Apple Watch, AirPods, or Mac. If you lose your device, use the Find My iPhone app on another device, or use the [Find My iPhone web app](#) on any Mac or PC, to locate your device on a map, lock it remotely, play a sound, display a message, or erase all its data. Find My iPhone includes a feature called *Activation Lock* that prevents anyone else from activating and using your device, even if it's completely erased.

Important: To use these features, you need to set up and turn on Find My iPhone on each device (except AirPods) *before* it's lost. Also, your device must be able to connect to the Internet.

Set up Find My iPhone

Draft

1. Go to Settings  > [your name] > iCloud > Find My iPhone.
2. Turn on Find My iPhone.
3. To have your device send its last location prior to the battery running out, turn on Send Last Location.

Locate a device


1. On iPhone or another iOS device, open Find My iPhone.

Or on a computer, go to the [Find My iPhone web app](#) on iCloud.
2. Sign in with your Apple ID, then select the device you want to locate.
3. Tap Actions, then tap any of the following:
 - *Play Sound*: Play a sound at full volume for 2 minutes, even if the ringer is set to silent.
 - *Lost Mode*: Immediately lock your missing device with a passcode and display a custom message on the screen with a contact number. Find My iPhone tracks and reports the location of your device, so you can see where it's been.

When a device that supports Apple Pay is in Lost Mode, Find My iPhone attempts to suspend the ability to use Apple Pay, Express Transit cards, and student ID cards on the device. See [Manage Apple Pay cards and activity on iPhone](#).

- *Erase your missing device*: Protect your privacy by erasing all the information and media on your missing device and restoring it to its original factory settings. Activation Lock prevents anyone else from activating and using your device, even after you erase it with Find My iPhone. On models that support Apple Pay, erasing iPhone also removes the ability to use Apple Pay, Express Transit cards, and student ID cards on the device.

Ask Siri. Say something like: "Help me find my iPad" or "Play a sound on my iPod touch." [Learn how to ask Siri](#).

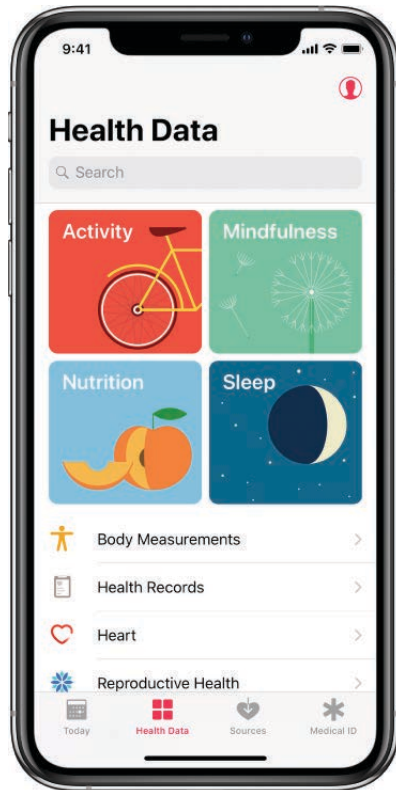
Before you sell or give away your iPhone, you should [completely erase it](#) in Settings , which removes Activation Lock. The next owner can then activate and use the device normally.


Health

View health and fitness information on iPhone

In the Health app , find health and fitness information about yourself in one place.

Explore the health and fitness categories. Tap Health Data, then tap each of the four categories—Activity, Mindfulness, Nutrition, and Sleep—for introductory videos and recommended apps to help you get started.




Add your profile. Tap  to provide basic information, such as your date of birth and sex, for setting up health and fitness apps.

View a summary of your daily progress. Tap Today to see your stats for the day. To view your data from another day, tap a different date on the calendar.

WARNING: iPhone, Apple Watch, and the Health app aren't medical devices. See [Important safety information for iPhone](#).

Collect health and fitness data on iPhone

The Health app  automatically counts your steps and walking and running distances. To gather additional health and fitness data, you can use other apps (such as nutrition and fitness apps) and devices (such as blood pressure monitors, weight scales, and glucose monitors) that are compatible with Health.

Install third-party apps. Tap Health Data, [Data](#) category (such as Activity), then scroll down to Recommended Apps. Tap a recommended app to download it from the App Store. After you install and set up the app, you can choose to share data with Health.

View your sleep history. If you [set up Bedtime](#) in the Clock app or a third-party app, Health displays your sleep history. To view your sleep history in Health, tap Health Data, then tap Sleep.

Collect data from Apple Watch. After you pair Apple Watch with your iPhone, data is automatically sent to Health. To view your move, exercise, and stand data and goals, tap Health Data, then tap Activity. To view heart rate data, tap Health Data, then tap Heart.


Collect data from another device. Follow the setup instructions for the device. If it's a Bluetooth device, you need to pair it with iPhone. See [Connect Bluetooth devices to iPhone](#).

View and manage a data type. Tap Health Data, then tap the data type. For example, tap Activity, then tap Steps.


- *View your progress over time:* Tap the D (day), W (week), M (month), or Y (year) tab.
- *Move a data type to the top of the Today screen:* Turn on Add to Favorites.
- *Manually enter data:* Tap $+$ in the top-right corner of the screen.
- *Delete data:* Tap Show All Data, swipe left on a data record, then tap Delete. To delete all data, tap Edit, then tap Delete All.
- *View apps and devices allowed to share data:* Tap Data Sources & Access.

Search for a data type. Tap Health Data, then swipe down to reveal the search field.


Share health and fitness data on iPhone

Use the Health app  to share your health and fitness data among other apps and devices. For example, if you install a workout app, its exercise data can appear in the Health app. The workout app can also read and make use of data (such as your heart rate and weight) shared by other devices and apps.

Control the sharing of data. Tap Sources to see the apps and devices you allow to read or write data. To change your sharing options, tap the device or app.

Export all your health data. Tap Health Data, tap , then tap Export Health Data. Your data is exported in XML format, a common format for sharing data between apps.

Create a Medical ID in Health on iPhone Draft

In the Health app , supply critical medical and contact information for first responders and others who have physical access to your iPhone. They can tap Emergency, then tap Medical ID from the Lock screen to view your Medical ID without entering a passcode.

Set up your Medical ID. Tap Medical ID, then tap Create Medical ID.

Review or change your Medical ID. Tap Medical ID. To make changes, tap Edit.


3D Touch. To quickly view your Medical ID from the Home screen, press Health, then tap Medical ID. See [3D Touch](#).

Prevent viewing from the Lock screen. Tap Medical ID, tap Edit, then turn off Show When Locked.

View your Medical ID from the Lock screen. You can see how your Medical ID appears to emergency responders.

- *iPhone X and later:* Press and hold the side button and either volume button until the sliders appear, then drag the slider for Medical ID. When you're finished, tap Done. The next time you unlock iPhone, your passcode is required to enable Face ID again.
- *Other models:* Wake iPhone and press the Home button without using a finger set up in Touch ID. On the Lock screen, tap Emergency, then tap Medical ID.

Register as an organ donor in Health on iPhone

(U.S. only) In the Health app , register to be an organ, eye, or tissue donor with Donate Life America. Your decision to donate is accessible to others in your Medical ID. (If you later change your decision, you can remove your registration.)

Learn about organ donation. Tap Medical ID, scroll down to Organ Donation, then tap Learn More for an overview of organ donation and Donate Life America.


Register with Donate Life America. Tap Medical ID, scroll down to Organ Donation, then tap Sign Up with Donate Life.

View or change your organ donor information. To view your information, tap Medical ID. To change your information, tap Edit, tap Edit Organ Donation, make your changes, then tap Update.

To add optional donation preferences, tap Medical ID, tap Edit, tap Edit Organ Donation, scroll to the bottom of the page, then tap Edit Donation Preferences. This takes you to your Donate Life America profile page, where you can opt in to research and education, and specify restrictions on certain organs.

Remove your registration. Tap Medical ID, tap Edit, tap Edit Organ Donation, then tap Remove Me.

Get health records in Health on iPhone

The Health app  offers access to information from supported medical institutions about your allergies, conditions, immunizations, medications, lab results, procedures, vitals, and more.

When iPhone is locked with a passcode, Touch ID, or Face ID, all of the health data in the Health app—other than what you [add to your Medical ID](#)—is encrypted.

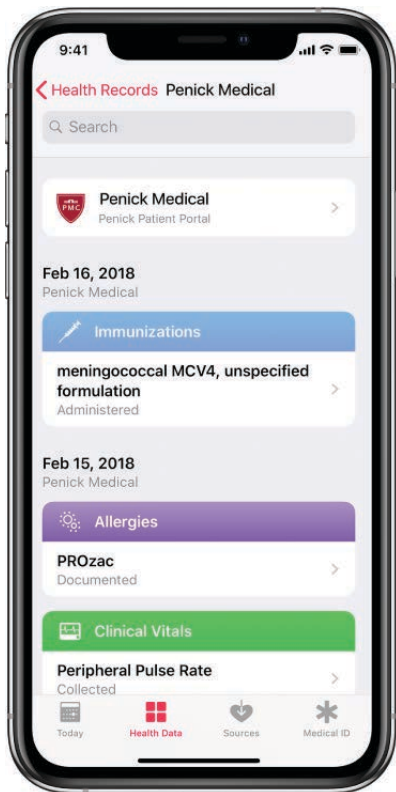
Get health records automatically. (U.S. only; beta)


- *Set up automatic downloads:* Tap Health Data, tap Health Records, tap Get Started, then in the search field enter the name of an institution, such as a clinic or hospital you visited. To open a result, tap it. Next, enter the user name and password you use for the patient web portal of that healthcare institution, then follow the onscreen instructions.


Note: Your institution might not appear in this beta feature. Institutions are added frequently. See the [Institutions that support health records on iPhone \(beta\) website](#).


- *Get health records from another institution:* Tap Health Data, tap Health Records, then tap Add Account (near the bottom of the screen). When signing in to a new account, enter the user name and password you use for the patient web portal of that healthcare institution, then follow the onscreen instructions.
- *View your health records:* Tap Health Data, then tap Health Records. To see all records for a category, such as Allergies or Conditions, tap the category. To see the records from a single institution, scroll down, then tap the name of the institution. To see more details, tap any section where you see >.

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- *Customize the notification settings for health records:* Go to Settings  > Notifications > Health, then choose options. See [View and respond to notifications on iPhone](#).
- *Delete an institution and its records from iPhone:* Tap Health Data, tap Health Records, tap the account, tap the account again at the top of the next screen, then tap Remove Account.

Import a health record. If you receive a health record file through a message in Mail or Messages, a website in Safari, or AirDrop, tap , tap Add to Health, then tap Save.

- *View an imported health record:* Tap Health Data, tap Health Records, scroll to the bottom of the screen, tap Clinical Documents, tap Show All Records, then tap the record you want to view.
- *Share an imported health record:* While viewing the record, tap , then [choose a sharing option](#).
- *Delete an imported health record:* While viewing the record, swipe it left, then tap Delete.


Back up your Health data on iPhone ^{Draft}

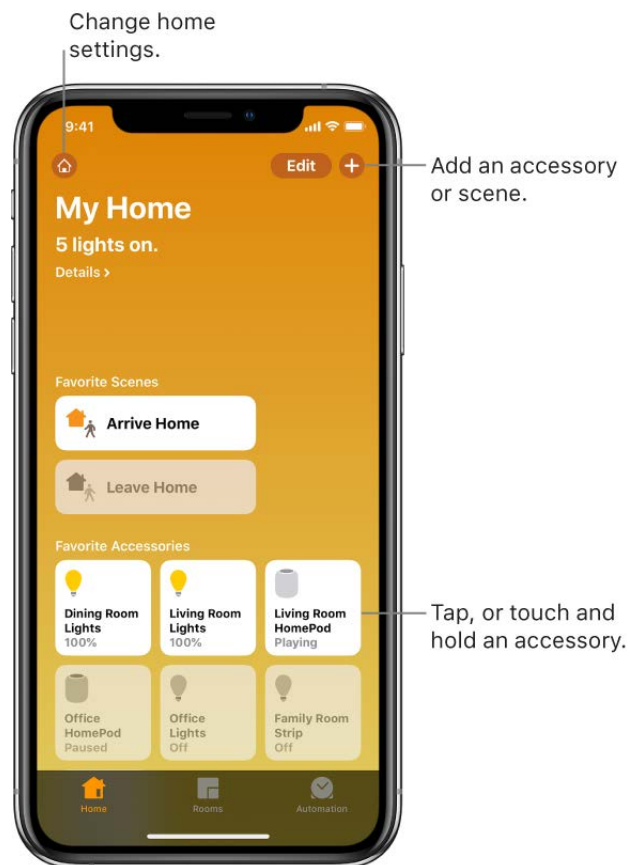
If you use iCloud (see [Sign in with your Apple ID](#)), your health and fitness information in the Health app  is stored automatically in iCloud. Your information gets encrypted as it goes between iCloud and your device and while it's stored in iCloud. In addition to using iCloud, or if you aren't using iCloud, you can back up your Health data by encrypting an iTunes backup. See [Back up iPhone using iCloud](#).

Stop storing your Health data in iCloud. Go to Settings  > [your name] > iCloud, then turn off Health.

Home

A look at Home on iPhone


The Home app  provides a secure way to control and automate HomeKit-enabled accessories, such as lights, locks, thermostats, window shades, smart plugs, and cameras. With Home, you can control any “Works with Apple HomeKit” accessory using iPhone.



After you set up your home and its rooms, you can control accessories individually, or use scenes to control multiple accessories with one command. For example, you might create a scene called “going to bed” that turns off the lights around the house, dims the lights in the room “master bedroom” to 30 percent, then locks the front door and lowers the thermostat.


You can schedule scenes to run automatically at certain times, or when you activate a particular accessory (for example, when you unlock the front door). This also allows you, and others you invite, to securely control your home while you’re away. To control your home remotely, you must have an Apple TV (4th generation or later), HomePod, or iPad (with iOS 10.3 or later) that you leave at home.

Control lights, locks, and more with Home on iPhone Draft

The first time you open the Home app , the setup assistant helps you create a home, where you can add accessories and define rooms. If you've already created a home using another HomeKit-enabled app, you'll skip this step.

Add an accessory to Home

Before you add an accessory such as a light or camera, be sure that it's connected to a power source, is turned on, and is using your Wi-Fi network.

1. Tap the Home tab, then tap .
2. Tap Add Accessory, then follow the onscreen instructions.

When you add an accessory, it's assigned to a default room, or a room you choose.

You may need to scan or enter an 8-digit HomeKit setup code found on the accessory itself (or its box or documentation). You can assign the accessory to a room, and give it a name. You use this name when controlling the accessory with Siri.

Assign an accessory to a room

1. Tap Rooms, tap , then choose the room the accessory is currently assigned to.

If it's not already assigned, look in Default Room.

2. Touch and hold the accessory's button in the Home tab until the controls appear, then tap Settings.
 3. Tap Room, then choose a room.
-


Control an accessory

Tap the Home tab, then tap the button for the accessory—a light, for example—to quickly turn the accessory on or off, or touch and hold the button until controls appear.

The available controls depend on the type of accessory it is. For example, with some lightbulbs, there are controls for changing colors. You can also control accessories using [Control Center](#).


Organize rooms into zones

Group rooms together into a zone to easily control different areas of your home with Siri. For example, if you have a two-story home, you can assign the rooms on the first floor to a downstairs zone. Then you can say something to Siri like "Turn off the lights downstairs."

1. Tap Rooms, then tap . Draft
 2. Tap Room Settings, then tap a room.
 3. Tap Zone, then tap an existing zone, or tap Create New to add the room to a new zone.
-

Edit a room

You can change a room's name and wallpaper, add the room to a zone, or remove the room. When you remove the room, the accessories assigned to it move to Default Room.

1. Tap Rooms, then tap .
 2. Tap Room Settings, then tap a room.
-

Edit accessories

To edit accessory settings, do any of the following:



- *Rename or edit an accessory:* Touch and hold the accessory's button in the Home tab until its controls appear, then tap Settings.
- *Make an accessory a favorite:* Touch and hold an accessory's button in the Home tab until its controls appear, tap Settings, then turn on "Include in Favorites." You can access your favorite accessories from the Home tab.

To rearrange your favorites, tap the Home tab, tap Edit, then drag the buttons into the arrangement you want.


- *Change an accessory's icon:* Touch and hold an accessory's button in the Home tab until its controls appear, then tap Settings. Tap the icon next to the accessory's name, then select a new icon. If you don't get a choice of other icons, it means the icon can't be changed for this accessory.
-

Add more homes

If you have more than one physical space—a home and a small office, for example—you may want to create a home for each in the Home app.


1. Tap the Home tab, tap , then tap Home Settings.
 2. Tap Add Home, name the home, then tap Save.
 3. To switch to another home, tap the Home tab, tap , then tap the home you want.
-

Configure HomePod with Home on iPhone Draft

You use the Home app  to add and edit alarms on HomePod and control many of its settings.

Use Home to add and edit HomePod alarms

Tap the Home tab, press the HomePod button (touch and hold it on models without 3D Touch), then tap Alarms and do any of the following:


- *Add an alarm:* Tap , then create the alarm.
 - *Edit an alarm:* Tap Edit, tap the alarm time, change the time, then tap Save.
 - *Turn alarms on or off:* Tap the switch next to an alarm.
-

Change HomePod settings

1. Tap the Home tab, then press the HomePod button (touch and hold it on models without 3D Touch).
2. Tap Settings, then configure the HomePod settings.


You can assign HomePod to a different room, create a stereo pair with two HomePod speakers in the same room, rename HomePod, or turn on accessibility features.

Create and use scenes in Home on iPhone

In the Home app , you can create scenes that allow you to control multiple accessories at once. For example, you might define a “Reading” scene that adjusts the lights, closes the drapes, and adjusts the thermostat.

Create a scene

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1. Tap the Home tab, tap , then tap Add Scene.
2. Tap Custom, enter a name for the scene (such as "Dinner Party" or "Watching TV"), then tap Add Accessories.
3. Select the accessories you want this scene to include, then tap Done.

The first accessory you select determines the room the scene is assigned to. If you select your bedroom lamp, for example, the scene is assigned to your bedroom.

4. Set each accessory to the state you want it in when you run the scene.

For example, for the Reading scene, you could set the bedroom lights to 100 percent and the thermostat to 68 degrees.

Use scenes


Tap the Rooms tab, tap , choose the room the scene is assigned to, then do one of the following:

- *Run a scene:* Tap the scene.
- *Change a scene:* Touch and hold a scene, then tap Settings.

You can change the scene's name, test the scene, add or remove accessories, and include the scene in Favorites.

Favorite scenes appear in the Home tab.

Control your home using Siri on iPhone

In addition to using the Home app , you can also use Siri to control your accessories and scenes. Here are some of the things you can say to Siri, depending on your accessories, and what you named them:


- "Turn off the lights" or "Turn on the lights"
- "Dim the lights" or "Set brightness to 55 percent"
- "Is the hallway light on?"
- "Set the temperature to 68 degrees"
- "Did I lock the front door?"
- "Close the garage door"


- “Show me the entryway camera” Draft
- “What is the air quality indoors?”

If you set up rooms, scenes, or more than one home, you can say things like:


- “I’m home” or “I’m leaving”
- “Turn down the kitchen lights”
- “Turn on the fan in the office”
- “Set my reading scene”
- “Turn off the lights in the Chicago house”

Control your home remotely with iPhone

In the Home app , you can control your accessories even when you’re away from home. To do so, you need a *home hub*, a device such as Apple TV (4th generation or later), a HomePod, or an iPad (with iOS 10.3 or later) that you leave at home. You must be signed in to iCloud using the same Apple ID on your home hub device and your iPhone.

1. Go to Settings , tap [your name], then tap iCloud.
 2. Turn on Home.
-

Automate a scene with Home on iPhone

In the Home app , you can automate scenes based on the time of day, your location, the activation of a sensor, or the action of an accessory.

1. Tap the Automation tab.
2. Tap Create New Automation, then choose one of the following automation triggers:
 - *When arriving or leaving a location*: Tap People Arrive or People Leave, tap Location, then choose a location. Tap Time to specify when the automation works—during the day, at night, or at times that you set.
 - *At a time of day*: Tap A Time of Day Occurs, then choose when you want this automation to run.

If you choose Sunset or Sunrise, the time will vary as the season changes.

You can also set an automation to only occur after sunset, which is useful for turning on lights just when they're needed.

- *When an accessory changes:* Tap An Accessory is Controlled, select an accessory, then tap Next and follow the onscreen instructions.

You might use this, for example, to run a scene when you unlock the front door.


- *A sensor detects something:* Tap A Sensor Detects Something, select an accessory, then tap Next and follow the onscreen instructions.


You might use this, for example, to turn on lights in a stairway when motion is detected nearby.

To disable an automation, tap the Automation tab, tap the automation, then turn off Enable This Automation.


If you have an Apple TV and you're signed in using the same Apple ID as your iPhone, it will be paired automatically and enabled for automation. To set up iPad for automation, see the Home chapter of *iPad User Guide*.

Allow others to control accessories in your home

In the Home app , you can invite other people to control your smart accessories. To invite others to control your accessories, you and the people you invite need to be signed in to iCloud and have iOS 11.2.5 or later. You also need to be at your home or have a home hub set up in your home.

1. Tap the Home tab, then tap .
2. Tap Invite.

If you have more than one home in the Home app, tap Home Settings, then tap a home.

3. Tap  to choose people from your contacts list, or enter their email addresses in the To field.
-


Your recipient gets a notification in the Home app on their iOS device.

To let others control speakers and TV, tap Allow Speaker & TV Access.

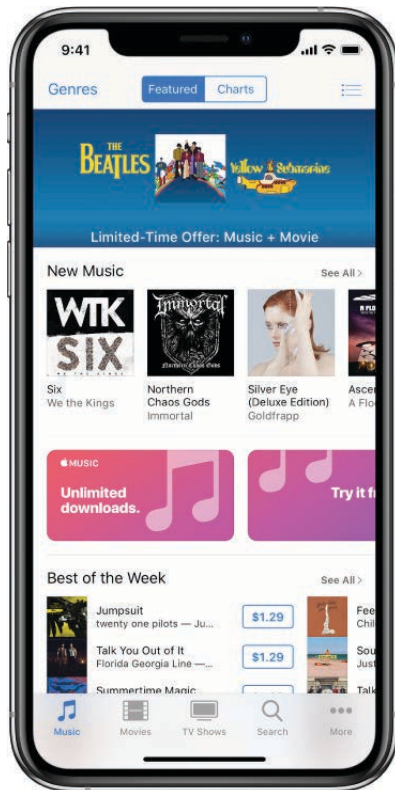
When sharing control of speakers and TV, ~~Draft~~ you can allow everyone, anyone on the same network, or only people you've invited to share the home. You can also require a password that allows speaker access. To learn more about HomePod speaker and Apple TV access, see *HomePod User Guide* and *Apple TV User Guide*.

iTunes Store

Find music, movies, TV shows, and more in the iTunes Store on iPhone

Use the iTunes Store app  to add music, movies, TV shows, and ringtones to iPhone. You can even rent certain movies in some regions.

Ask Siri. Say something like: “Look for kids’ shows in iTunes” or “Buy the latest season of Game of Thrones.” [Learn how to ask Siri.](#)



Note: You need an Internet connection and an Apple ID to use the iTunes Store. The iTunes Store isn’t available in all regions.

Sign in with your Apple ID

To do most things in the iTunes Store, you need to sign in with your Apple ID.




1. In the iTunes Store, scroll to the bottom, then tap Sign In.
 2. Enter your Apple ID and password. If you don’t have an Apple ID, you can create one.
-

Find music, movies, TV shows, and more Draft


1. Tap any of the following:

- *Music, Movies, or TV Shows*: Browse by category. To refine your browsing, tap Genres at the top of the screen.
- *Search*: Enter what you're looking for, then tap Search on the keyboard.
- *More*: Browse Genius recommendations or Tones.

2. To get more information about an item, tap it. You can preview songs and tones, watch trailers for movies and TV shows, or do any of the following:


- *Share or give the item as a gift*: Tap , then choose a sharing option or tap Gift.
- *Add to your Wish List*: Tap , then tap Add to Wish List. To view your Wish List, tap , then tap Wish List.

Ask Siri. When you hear music playing around you, say something like: "What song is playing?" [Learn how to ask Siri.](#)

Siri tells you the name and artist and tags the song. To see your list of tagged songs in the iTunes Store, tap , then tap Siri.

Buy and download content

1. To buy an item, tap its price, then tap Buy. If the item is free, tap Get.

If you see  instead of a price, you've already purchased the item, and you can download it again without a charge.

2. To see the progress of a download, tap More, then tap Downloads.

Rent a movie

When you rent a movie, you have 30 days to start watching it. After you start watching the movie, you can play it as many times as you want for 48 hours, after which the rental period ends. When the rental period ends, the movie is deleted.

1. Tap the movie's rental price, then tap Rent.
2. Stream the movie to iPhone or download the movie to play when you're offline.
3. To start or continue the movie on another iOS device (iOS 10.3 or later), Apple TV (tvOS 10.3 or later), or Mac (with iTunes 12.6 or later), make sure you're signed in to the iTunes Store with the same Apple ID on each device.


Note: Movie rentals and streaming aren't available in all regions or for all movies. See the Apple Support article [What can I buy from the iTunes Store in my country or region?](#)

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Redeem or give an App Store & iTunes gift card

1. Tap Music, then scroll to the bottom.
 2. Tap Redeem or Send Gift.
-

Manage your iTunes Store purchases and settings on iPhone

In the iTunes Store app , you can review and download purchases made by you or other family members. You can also customize your preferences for the iTunes Store in Settings.

Approve purchases with Family Sharing

With Family Sharing set up, the family organizer can review and approve purchases made by other family members under a certain age. For more information, see [Share purchases on iPhone with family members](#).

View and redownload purchases made by you or family members

1. Tap More, then tap Purchased.
2. If you set up Family Sharing, choose a family member to view their purchases.

Note: You can see purchases made by family members only if they choose to share their purchases.

3. Find the item you want to download, then tap .
-

View your entire purchase history in iTunes

To see a chronological list of the apps, songs, movies, TV shows, books, and other items you bought with your Apple ID, [view your purchase history in iTunes](#).

In your purchase history, you can do any of the following:

- View when an order was billed to your account.
- View the date of a purchase.
- Resend email receipts.
- Report a problem with purchased content.

You can see subscription payments in this list, but you can't manage subscriptions from your purchase history. See the Apple Support article [View, change, or cancel your subscriptions](#).


Change your iTunes Store settings

Go to Settings  > [your name] > iTunes & App Store, then do any of the following:


- *Automatically download purchased music on your other Apple devices:* Below Automatic Downloads, turn on Music.
 - *Limit downloads to Wi-Fi connections:* To prevent iTunes Store downloads from using cellular data, turn off Use Cellular Data.
-

Mail

Write an email in Mail on iPhone

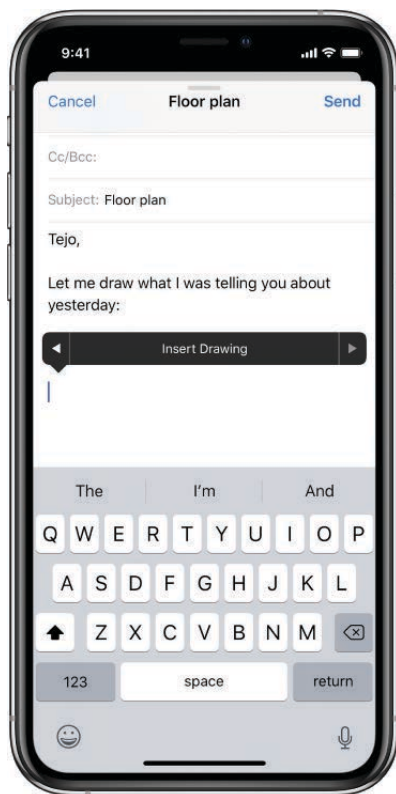
Use the Mail app  to keep in touch with friends, family, and colleagues. You can send and receive photos, videos, drawings, documents, and more.

WARNING: For important information about avoiding distractions that could lead to dangerous situations, see [Important safety information for iPhone](#).

Create an email. Tap . Touch and hold to view draft emails you've saved.



Ask Siri. Say something like: "New email to John Bishop" or "Email Simon and say I got the forms, thanks." [Learn how to ask Siri](#).

Draw in your email. Double-tap in the email body, tap Insert Drawing, then use the drawing and annotation tools. Tap Done to insert the drawing into your email. See [Use Markup in apps on iPhone](#).




Add attachments. Double-tap in the email body, tap Add Attachment, then select a document in [Files](#).


Insert a photo or video. Double-tap in the email body, then tap Insert Photo or Video.


Quote some text when you reply. Touch and hold in the body of the email, then select the text you want to include. Tap , then tap Reply. To turn off the indentation of the quoted text, go to Settings  > Mail > Increase Quote Level.


Send an email from a different account. Tap the From field to choose an account.

Change a recipient from Cc to Bcc. After you enter recipients, you can drag them from one field to another or change their order.

Mark addresses outside certain domains. When you're addressing an email to a recipient who's not in your organization's domain, you can have the recipient's name colored in red to alert you. Go to Settings  > Mail > Mark Addresses, then enter the domains that you don't want marked. You can enter multiple domains separated by commas (for example, "apple.com, example.org").

Add additional mail accounts. Go to Settings  > Passwords & Accounts > Add Account > Other > Add Mail Account.

Change your mail signature. Go to Settings  > Mail > Signature. If you have more than one mail account, tap Per Account to set a different signature for each of them.

Automatically send a copy to yourself. Go to Settings  > Mail, then turn on Always Bcc Myself.


View an email in Mail on iPhone

In the Mail app , you can preview the contents of an email without opening it.


On models with 3D Touch, press a preview to peek at it, then swipe up, left, or right to use quick actions. Press a little deeper to pop the email open. See [Use 3D Touch for previews and shortcuts on iPhone](#).

See a longer preview. Go to Settings  > Mail > Preview, then choose up to five lines.

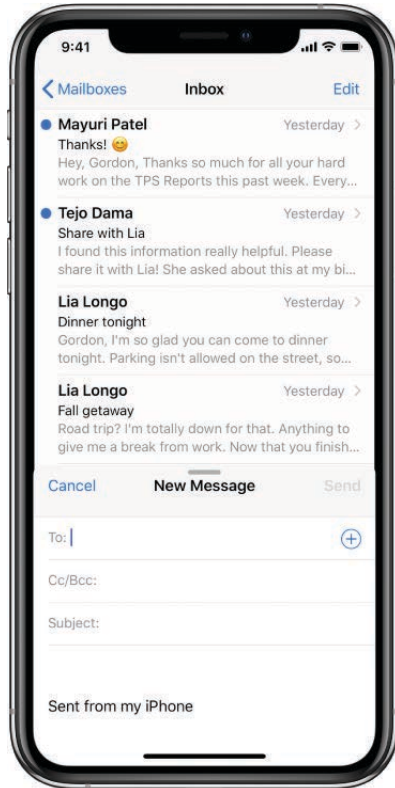
See the whole email. In the list of emails, tap the one you want to read.


Show To and Cc labels in your Inbox. Go to Settings  > Mail, then turn on Show To/Cc Labels. You can also use the To/Cc mailbox, which gathers all mail addressed to you. To show or hide it, tap Mailboxes, then tap Edit.

Save a draft in Mail on iPhone

In the Mail app , you can save a draft to finish later, or look at existing emails while you're writing a new one.

Look at another email while you're writing a draft. Swipe down on the title bar of an email you're writing. When you're ready to return to your email, tap its title at the bottom of the screen. If you have more than one email waiting to be finished, tap the bottom of the screen to see them all.







Save a draft for later. If you're writing an email and want to finish it later, tap Cancel, then tap Save Draft. To get it back, touch and hold .

With OS X 10.10 or later, you can also hand off unfinished emails with your Mac. See [Use Handoff with iPhone](#).


Flag, move, and filter emails on iPhone



In Mail , you can flag, organize, and filter your emails.


Get notified of replies to an email or thread. While reading an email, tap , then tap Notify Me. While you're writing an email, tap  in the Subject field. To change how notifications appear, go to Settings  > Notifications > Mail > Thread Notifications.

Flag emails from your VIPs. Add important people to your VIP list, so all their emails appear in the VIP mailbox. When viewing an email, tap Details, tap the sender's name to display their contact info, then tap Add to VIP. To change how notifications of emails from your VIPs appear, go to Settings  > Notifications > Mail > VIP—you can choose an alert sound, badge, and banner style for notifications of incoming VIP emails.


Ask Siri. Say something like: “Any new **Draft** from Nanditha today?” [Learn how to ask Siri.](#)




Get notified of important emails. Notifications can let you know when you receive emails in favorite mailboxes or emails from your VIPs. Go to Settings  > Notifications > Mail.

Flag an email so you can find it later. Tap  while reading the email. To change the color or shape of the flagged email indicator, go to Settings  > Mail > Flag Style. To see the Flagged mailbox, tap Edit at the top of the Mailboxes list, then tap Flagged.

Junk, be gone! Tap  while you’re reading an email, then tap Move to Junk to file it in the Junk folder. If you accidentally move an email, shake iPhone immediately to undo.

Move or mark multiple emails. While viewing a list of emails, tap Edit. Select some emails, then choose an action. If you change your mind, shake iPhone immediately to undo.



Manage an email with a swipe. While viewing a list of emails, swipe an email to the left to reveal a menu of actions, such as Trash, Flag, and Mark as Read. Swipe all the way to the left to select the first swipe action. You can also swipe an email to the right to reveal one other action. To choose the actions you want to appear in the menus, go to Settings  > Mail > Swipe Options.

See the whole conversation. Go to Settings  > Mail, then turn on Organize by Thread. To change settings for how threads are displayed—such as Collapse Read Messages, Most Recent Message on Top—go to Settings  > Mail. You can swipe left or right on an email in a thread to reveal actions, such as Reply, Flag, and Trash. To change the swipe actions, go to Settings  > Mail > Swipe Options.

Organize your mail with mailboxes. Tap Edit in the mailboxes list to create a new one, or rename or delete one. (Some built-in mailboxes can’t be changed.) There are several smart mailboxes, such as Unread, that show emails from all your accounts. Tap the ones you want to use.

Make a mailbox a favorite. Favorite mailboxes appear at the top of the Mailboxes list so you can access them easily. To designate a mailbox as a favorite, tap Edit while viewing the Mailboxes list. Tap Add Mailbox, then select the mailboxes to add.

Show draft emails from all of your accounts. While viewing the Mailboxes list, tap Edit, tap Add Mailbox, then turn on the All Drafts mailbox.

Filter emails. Tap  to hide emails that don’t match the current filter. Tap again to turn the filter off. To set up the filter, tap  to turn on filtering, then tap “Filtered by.” You can filter by read or flagged status, by emails addressed to you, emails from VIPs, and other criteria.

Search for email in Mail on iPhone Draft

In the Mail app , search for emails.



Search for an email. Scroll to the top of the email list to reveal the search field, then type the text you're looking for. Choose between searching all mailboxes or the current mailbox above the results list. Tap an email in the results list to see it, then tap the up and down arrows to scroll through the other emails. Searching looks at the address fields, the subject, and the email body. The most relevant emails appear in Top Hits above the search suggestions as you type.

Search by timeframe. Scroll to the top of the emails list to reveal the search field, then type something like "February meeting" to find all emails from February with the word "meeting."


Search by email state. To find all flagged, unread emails from people in your VIP list, type "flag unread vip." You can also search for other email attributes, such as "attachment."



Delete emails in Mail on iPhone


In the Mail app , delete emails you no longer need.

Delete emails. At the bottom of an email, tap . To delete an email while viewing the email list, swipe it left, then choose Trash from the menu. Or, to delete the email in a single gesture, swipe it all the way to the left. To turn the confirmation of deletion on or off, go to Settings  > Mail > Ask Before Deleting.

Delete multiple emails at once. While viewing a list of emails, tap Edit, select some emails, then tap Trash. If you change your mind, shake iPhone immediately to undo.


Recover a deleted email. Go to the account's Trash mailbox, open the email, then tap  and move the email. Or, if you just deleted it, shake iPhone to undo. To see deleted emails across all your accounts, add the All Trash mailbox. To add it, tap Edit in the mailboxes list, then select it in the list.

Archive instead of delete. Instead of deleting emails, you can archive them in the Archive mailbox. (You can still delete emails, even if you set up an Archive mailbox.) Go to Settings  > Passwords & Accounts. Tap your email account, tap Mail (below Advanced), then tap Advanced. In the Advanced settings, change the destination mailbox for discarded emails to Archive Mailbox. When this option is turned on, to delete an email instead of archiving it, touch and hold , then tap Trash Message.

Decide how long to keep deleted emails. You can set how long deleted emails stay in the Trash mailbox. Go to Settings  > Passwords & Accounts. Tap your email account, tap Mail (below Advanced), then tap Advanced. In the Advanced settings, tap Remove,


then select a time interval. Some email services ~~can~~ might override your selection; for example, iCloud doesn't keep deleted emails longer than 30 days, even if you select Never.

Work with email attachments on iPhone

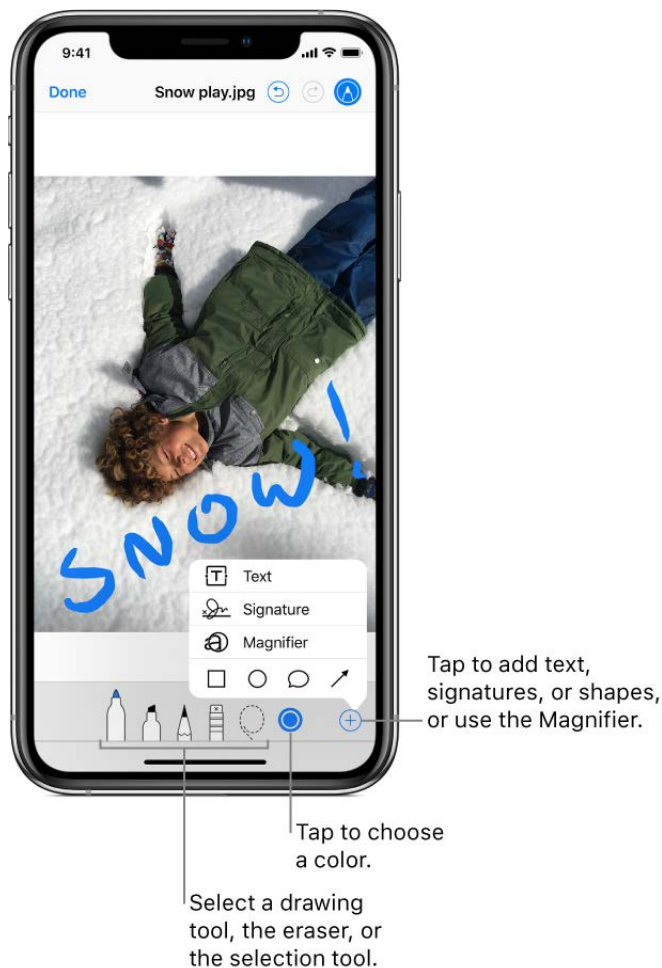
In the Mail app , preview, save, open, and annotate email attachments.


Preview an attachment. Touch and hold an attachment, then tap Quick Look.


On models with 3D Touch, press an attachment to preview it, press deeper to open it using Quick Look. See [Use 3D Touch for previews and shortcuts on iPhone](#).

Save a photo or video to Photos. Touch and hold the photo or video, then tap Quick Look. Tap , then tap Save Image.

Mark up attachments. Use Markup to annotate an image or a PDF attachment. Touch and hold the attachment, then tap Markup (if it's an attachment you're sending) or "Markup and Reply" (if it's an attachment you've received), then use the drawing and annotation tools. See [Use Markup in apps on iPhone](#).




Open an attachment with another app. Tap  and hold the attachment until a menu appears, then tap the app you want to use to open the attachment. Some attachments automatically show a banner with buttons you can use to open other apps.

See emails with attachments. Tap  to turn on filtering, then tap “Filtered by” and turn on “Only Mail with Attachments.” You can also use the Attachments mailbox, which shows emails with attachments from all accounts. To add it, tap Edit while viewing the Mailboxes list.

Add an attachment. See [Write an email in Mail](#).

Send large attachments. Mail Drop lets you send files that exceed the maximum size allowed by your email account. Tap Send when you’re ready to send an email with large attachments, then follow the onscreen instructions to use Mail Drop.

View and save email addresses in Mail on iPhone

In the Mail app , view an email address, add the sender to Contacts, or make them a VIP.

See who else received an email. While viewing the email, tap Details at the top of the email.

Add someone to Contacts or make them a VIP. Tap the person’s name or email address, then tap Add to VIP. You can also add the address to a new or existing contact.

Print an email or attachment in Mail on iPhone

In the Mail app , print an email or an attachment.

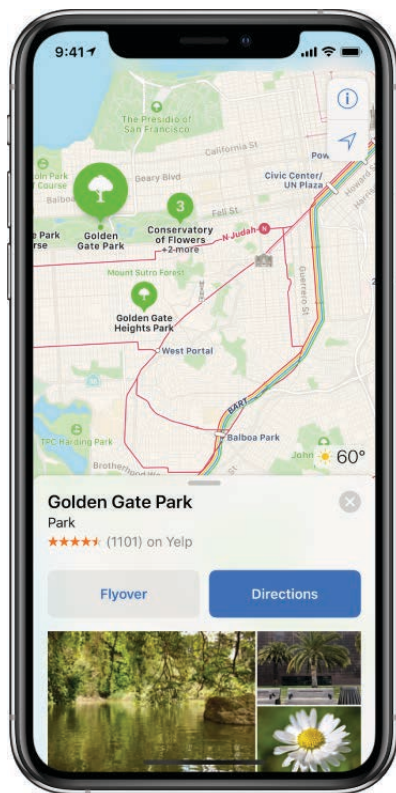
Print an email. Tap , then tap Print.

Print an attachment or picture. Tap to view it, tap , then choose Print.

Maps

View maps on iPhone

In the Maps app 🗺️, find your location on a map and zoom in and out to see the detail you need.



WARNING: For important information about navigation and avoiding distractions that could lead to dangerous situations, see [Important safety information for iPhone](#).

Show your current location

Tap 📍; your position is marked in the middle of the map.

The top of the map is north. To show your heading instead of north at the top, tap 🧭. To resume showing north at the top, tap 📍 or 🌐.

Choose between road, transit, and satellite views


Tap ⓘ, then choose Map, Transit, or Satellite.

If transit information is unavailable, tap View Routing Apps to use an app for public or other modes of transportation.

Move, zoom, and rotate a map

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- *Move around in a map:* Drag the map.
- *Zoom in or out:* Double-tap and hold your finger to the screen, then drag up to zoom in or drag down to zoom out. Or, pinch open or closed on the map.

The scale appears in the upper left while you're zooming. To change the unit of distance, go to Settings  > Maps, then select In Miles or In Kilometers.

- *Rotate the map:* Touch and hold the screen with one finger, then continue holding it in place while you drag another finger around it.

To show north at the top of the screen after you rotate the map, tap .

View a 3D map

On a 2D map, drag two fingers up to see a 3D map, then do any of the following:

- *Adjust the angle:* Drag two fingers up or down.
- *See buildings and other small features in 3D:* Zoom in.
- *Return to a 2D map:* Tap 2D near the upper right.

Find places in Maps on iPhone

Use the Maps app  to find locations, attractions, and services.

If you install apps that have map extensions, you may be able to do things like make a reservation at a restaurant or order a ridesharing vehicle to take you to the location. Visit the App Store to find apps that work with Maps.

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Search for a location

Ask Siri. Say something like: “Show me the Golden Gate Bridge.” [Learn how to ask Siri.](#)

Without asking Siri, you can also tap the search field, then begin typing the location.

You can search for a location in different ways. For example:

- Intersection (“8th and Market”)
- Area (“Greenwich Village”)
- Landmark (“Guggenheim”)
- Zip code (“60622”)
- Business (“movies,” “restaurants San Francisco CA,” “Apple Inc New York”)

To see all results, swipe up. To see more information about a location, tap it. To [get a driving, transit, or walking route](#), tap Directions in the info display for the location.

Change the search area

Drag the map to another area or zoom in or out, then tap Search Here at the bottom of the screen.

Find nearby attractions, services, and more ^{Draft}

Ask Siri. Say something like: "Find a gas station" or "Find coffee near me." [Learn how to ask Siri.](#)


Without asking Siri, you can also tap the search field, then tap a category such as Food or Shopping.



To see all results, swipe up. To see more information about a result, tap it. To [get a driving, transit, or walking route](#), tap Directions in the info display for the result.

Nearby suggestions may not be available in all locations. See the [iOS Feature Availability website](#).

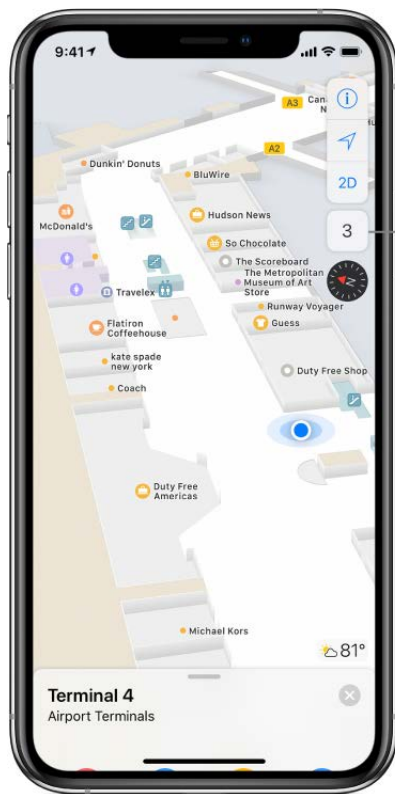
Find your way around an airport or shopping mall

1. When you're at the airport or shopping mall, open Maps.
2. Tap  to show your current location.
3. Tap Look Inside.
4. To find nearby services, tap a category (like Food, Restrooms, or Clothes) at the bottom or left side of the screen, then swipe up to see all results, listed alphabetically.

To see more information about a result, tap it.

5. To see a map of a different floor, tap the Floor Level button (zoom in if you don't see the button).

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Change the floor level.

Help improve Maps

To report an incorrect label, a missing location, or other issue in Maps, tap ⓘ, then tap Report an Issue.

Mark and share locations in Maps on iPhone

In the Maps app 📍, mark locations for yourself and share them with others using Messages and Mail.

Mark a spot

Touch and hold the map until a pin marker appears.

Delete a pin marker

Tap the marker, tap Edit Location, then tap Remove Marker.

See also [Delete significant locations](#).

Share a location

You can share a location—such as a landmark, a business, or a spot that you marked with a pin—to show someone where to meet, for example.


1. On the map, tap the location you want to share.

2. Tap  in the location card, then choose a ~~Draft~~ option such as Messages or Mail.

If you don't see , swipe up on the location card.


Add a location to your Favorites list

You can add a location—such as a landmark, a business, or a spot that you marked with a pin—to your Favorites list.

1. On the map, tap the location.
2. Tap  in the location card.

If you don't see , swipe up on the location card.

Add a transit stop to your Favorites list


1. [Find a transit route](#), then tap Go.
2. Tap a transit stop or station.
3. Scroll to the bottom of the location card, then tap .

To add the transit line to the Maps Transit widget in Today View, tap Add Line when you add the transit stop to your Favorites list. Use the widget to quickly check the line's operating status. (For more information on widgets, see [View and organize Today View on iPhone](#).)

View and delete items from your Favorites list


- *View your Favorites list:* Scroll to the bottom of the suggestions list below the Search field, then tap Favorites.
 - *Delete an item from the Favorites list:* Swipe left on the item.
-

Get traffic and other info in Maps on iPhone

In the Maps app , view traffic conditions, find out about the weather, see reviews for businesses and attractions, and more.

Find out about traffic conditions

1. From map or satellite view, tap .

If you're not in map or satellite view, tap , then choose Map or Satellite.

2. Turn on Traffic.


Orange shows slowdowns, and red shows **Stop** and-go traffic. To see an incident report, tap an incident marker.

Find out about the weather

Zoom in on a map until the weather icon appears in the lower-right corner; the icon shows the current conditions for that area.

To see the hourly forecast (on models with 3D touch), press the weather icon. Press a little deeper to see the 10-day forecast in the Weather app.

Get info about a location

Tap a location to display basic information, then swipe up to view all of the information about it, or tap  to close the info display.

The information might include things like Yelp reviews, a phone number, and a webpage link.

Find routes in Maps on iPhone

Get driving, transit, and walking routes in the Maps app .

Tip: Add your home and work addresses to your My Info card in Contacts, then you can use “work” or “home” when searching in Maps or asking Siri. See [Add your contact info on iPhone](#).

To get routes, iPhone must be connected to the Internet. To get routes involving your current location, Location Services must be on. (See [Set which apps know your location on iPhone](#).)

Find a route

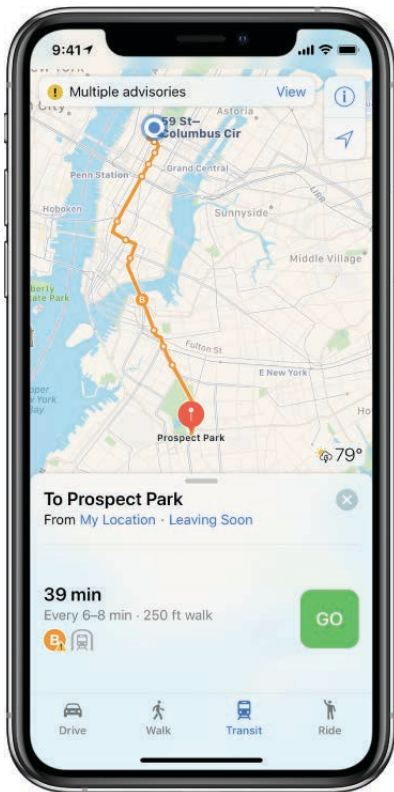
Ask Siri. Say something like: “Take me home,” then [follow the turn-by-turn directions](#).

Without asking Siri, you can also find a route by doing the following:

1. Tap the location you want directions to (for example, a landmark on a map, a spot that you marked with a pin, or a search result), then tap Directions.

Maps shows directions from your current location. If multiple routes appear, tap the one you prefer.


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2. To see detailed directions for the route, tap Go. (See [Get turn-by-turn directions in Maps on iPhone.](#)) Or, to change the route, do any of the following:

- *See a driving, walking, or transit route:* Tap Drive, Walk, or Transit.

In select cities, Maps provides public transportation information, which includes walking directions to a bus stop or train station. If transit route information is unavailable, tap View Routing Apps to use an app for other modes of transportation.

- *Reverse the starting point and destination:* Tap My Location (near the top of the route card), then tap .
- *Choose a different starting point or destination:* Tap My Location, tap either the From or To field, then enter a different location.
- *Avoid tolls or highways:* With a driving route showing, swipe up on the route card, scroll to the bottom of the list, tap Driving Options, then tap Tolls or Highways.
- *Choose a transit time or date:* With a transit route showing, tap Leaving Soon (near the top of the route card) to select a time or date for departure or arrival. To choose which transit vehicles to consider, swipe to the bottom of the route card, then tap Transit Options.

Delete a route

Past routes are listed below the Search field. To remove one, swipe it left.

See also [Delete significant locations](#). **Draft**


Use Maps on your Mac to get a route

You can look up a route on a Mac (OS X 10.9 or later) and send the route to your iPhone. You must be signed in to iCloud using the same Apple ID on both your Mac and your iPhone.

1. In Maps on your Mac, find a route for your trip.
2. Choose File > Share > Send to *[your device]*.

You can also use Handoff to send directions from iPhone to Mac. See [Use Handoff with iPhone](#).

Get turn-by-turn directions in Maps on iPhone

In the Maps app , get detailed, turn-by-turn directions for driving, transit, and walking routes.

To get directions, iPhone must be connected to the Internet. To get directions involving your current location, Location Services must be on. (See [Set which apps know your location on iPhone](#).)

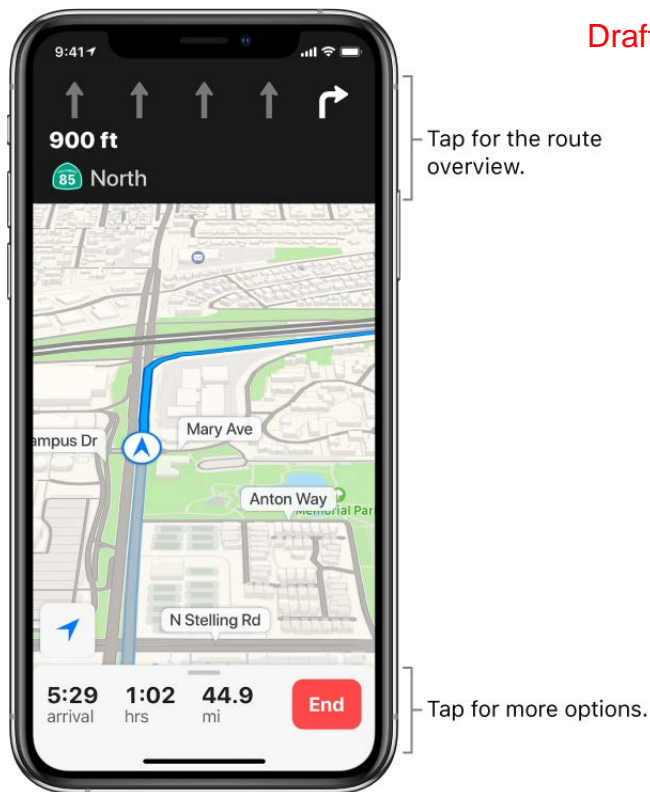
Hear turn-by-turn directions

Ask Siri. Say something like: "Give me directions home." [Learn how to ask Siri](#).

Without asking Siri, you can also [find a driving route](#), then tap Go.

As Maps follows your progress, it speaks turn-by-turn directions to your destination. To end directions at any time, tap End, or say something to Siri like "Stop navigating."

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Do any of the following at any time during your trip:

- *View turn-by-turn directions in a list:* Tap the route card at the bottom of the screen, then tap Details.
- *Make a stop along your route:* Say something to Siri like "Find a gas station." Or tap the route card at the bottom of the screen, tap one of the suggested services (such as gas stations), then tap Go to add one to your route.
- *See the route overview:* Tap the turn directions at the top of the screen.

To change the orientation of the overview map (so that the destination, instead of north, shows at the top of the screen), tap the map, then tap 🌐. To resume showing north at the top of the screen, tap the map, then tap 🌐 again.

To return to turn-by-turn directions, tap the turn direction in the upper-left corner of the screen.

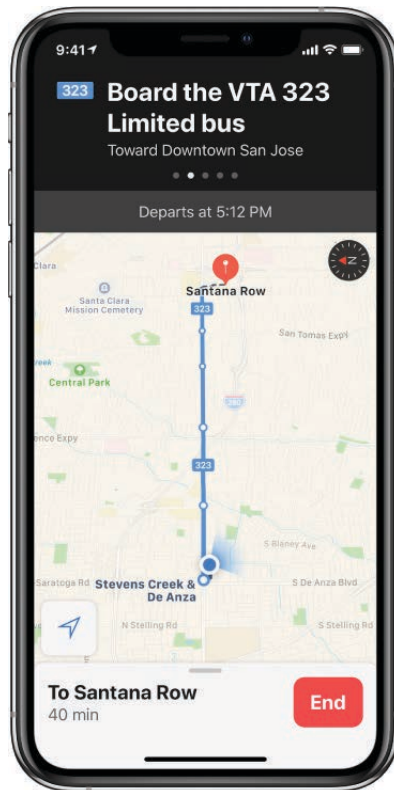
When Do Not Disturb while driving is turned on, or if iPhone auto-locks, Maps stays onscreen and continues to announce directions. Even if you open another app, Maps continues to give you turn-by-turn directions. (To return to Maps from another app, tap the banner across the top of the screen.)

View turn-by-turn or stop-by-stop directions

Ask Siri. Say something like: "Transit directions to my dad's work." [Learn how to ask Siri.](#)

Without asking Siri, you can also [find a transit or walk route](#), then tap Go.


As Maps follows your progress, it shows your location on the route. To end directions at any time, tap End, or say something to Siri like "Stop navigating."



Do any of the following at any time during your trip:

- *See the next instruction:* Swipe left on the banner at the top of the screen.
 - *View the directions in a list:* Tap the route card at the bottom of the screen, then tap Details.
 - *See the route overview:* Tap the route card at the bottom of the screen, then tap Overview. To see more detail, tap the route card, then tap Turn-by-turn (for a walk route) or Zoom In (for a transit route).
 - *Add a transit stop to your Favorites list and the transit line to the Maps Transit widget:* See [Add a transit stop to your Favorites list](#).
-


Find your car using Maps on iPhone Draft

In the Maps app , you can get directions to your parked car. When you disconnect iPhone from your car's Bluetooth or CarPlay system and exit your vehicle, Maps drops a parked car marker so you can easily navigate back to where you left your vehicle.


Find where you left your car

Tap the Search field, then choose Parked Car from the suggestions list.

Turn parking location off

Go to Settings  > Maps, then turn off Show Parked Location.



Book a ride in Maps on iPhone

In the Maps app , you can request a ride with a ridesharing app (not available in all regions). If you don't have one installed, Maps shows you apps that are available from the App Store.

Ask Siri. Say something like: "Get me a ride home." [Learn how to ask Siri.](#)

Without asking Siri, you can also [find your destination](#), tap Directions, then tap Ride (at the bottom right).



Take Flyover tours in Maps on iPhone

In the Maps app , you can fly over many of the world's major landmarks and cities. Flyover landmarks are identified by the Flyover button in their banners. Flyover cities are indicated by  next to their names in map view.

View a city or landmark from above

On supported models, move the iPhone screen to seemingly fly over a city or landmark.

1. Tap the name of a city (in Map or Satellite view) or the name of a landmark.

If you don't see  markers for cities, zoom out, or if you're using transit or satellite view, tap , then choose Map.

2. Tap Flyover in the banner.

3. Do any of the following:

- *Change viewing direction:* Point or tilt iPhone in the direction you want to view.

- *Move around:* Drag a finger in any direction. To rotate perspective, touch and hold the screen with one finger, then continue holding it in place while you drag another finger around it.
- *Watch an aerial 3D tour:* Tap Start Tour or Start City Tour in the card at the bottom of the screen. (If you don't see the card, tap anywhere on the screen.)



4. To return to the map, tap  (tap anywhere on the screen if you don't see .




Watch an aerial 3D tour

On iPhone 6 and iPhone 5s, take a Flyover tour of a city or landmark.


1. Tap the name of a city (in map or satellite view) or the name of a landmark.

If you don't see  markers for cities, zoom out, or if you're using transit or satellite view, tap , then choose Map.

2. Tap Flyover Tour in the banner.
 3. To return to the map, tap .
-

Measure

Measure dimensions with iPhone


On supported models, use the Measure app  and your iPhone camera to measure nearby objects. iPhone automatically detects the dimensions of rectangular objects, or you can manually set the start and end points of a measurement.




For best results, use Measure on well-defined objects located 0.5 to 3 meters (2 to 10 feet) from iPhone.

Note: Measurements are approximate.

Start a measurement

1. Open Measure , then use the iPhone camera to slowly scan nearby objects.
2. Position iPhone so that the object you want to measure appears on the screen.

Take an automatic rectangle measurement

1. When iPhone detects the edges of the rectangular object, a yellow box frames the object; tap the yellow box to see the dimensions.
2. To take a photo of your measurement, tap .

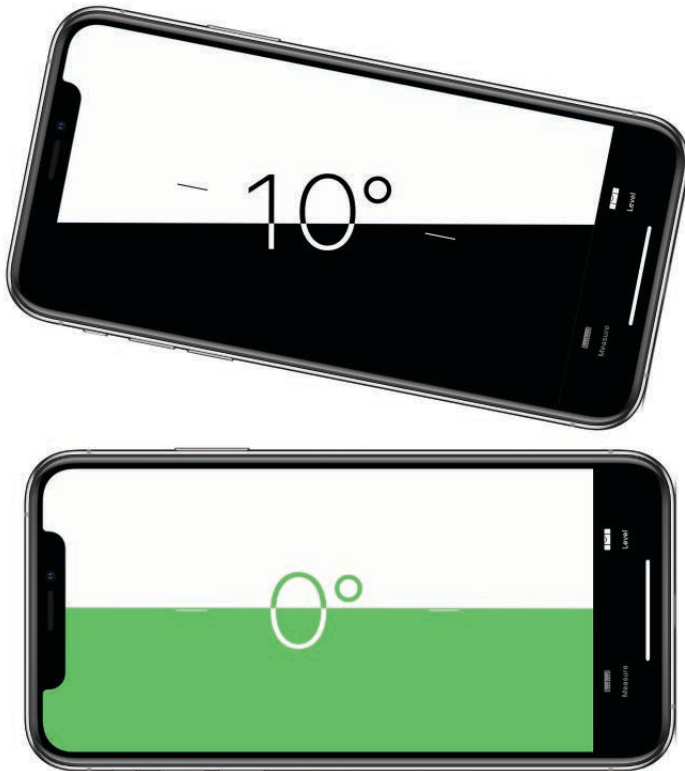
Take a manual measurement

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1. Align the center of the screen with the start point, then tap ⊕.
 2. Slowly pan iPhone to the end point, then tap ⊕ to see the measured length.
 3. To take a photo of your measurement, tap ○.
 4. Take another measurement, or tap Clear to start over.
-

Use iPhone as a level

Use your iPhone to determine whether an object near you is level, straight, or flat.




-
1. Open Measure. (On iPhone 5s, iPhone 6, and iPhone 6 Plus, open Compass instead.)
 2. Tap Level, then hold iPhone against an object, such as a picture frame.
 - *Make an object level:* Rotate the object and iPhone until you see green.
 - *Match the slope:* Tap the screen to capture the slope of the first object. Hold iPhone against another object and rotate them until the screen turns green.

To reset the level, tap the screen again.

Messages


Set up iMessage and SMS/MMS on iPhone

In the Messages app , you can exchange text messages using SMS and MMS using your cellular connection on iPhone, and with other iOS devices and Mac computers using iMessage.

iMessage is an Apple service that sends messages over Wi-Fi or cellular connections to other iOS devices (with iOS 5 or later) and Mac computers (with OS X 10.8 or later). These messages don't count against your messaging plan. Messages sent via iMessage can include photos, videos, and other info. You can see when other people are typing, and send read receipts to let them know when you've read their messages. For security, messages sent via iMessage are encrypted before they're sent.


iMessage texts appear in blue bubbles, and SMS/MMS texts appear in green bubbles. For more information about SMS/MMS and iMessage, see the Apple Support article [Use Messages with your iPhone, iPad, or iPod touch](#).

Sign in to iMessage

1. Go to Settings  > Messages.
2. Turn on iMessage.


Sign in to iMessage on your Mac and other Apple devices using the same Apple ID

If you sign in to iMessage with the same Apple ID on all your devices, all the messages that you send and receive on iPhone also appear on your other Apple devices. Send a message from whichever device is closest to you, or [use Handoff](#) to start a conversation on one device and continue it on another.

1. On each iOS device, go to Settings  > Messages, then turn on iMessage.
2. On your Mac, open Messages, then do one of the following:
 - If you're signing in for the first time, enter your Apple ID and password, then click Sign In.
 - If you signed in before and want to use a different Apple ID, choose Messages > Preferences, click Accounts, then select iMessage in the Accounts list.

With Continuity, all the SMS/MMS messages you send and receive on iPhone also appear on your other iOS devices and your Mac. For more information, see the Apple Support article [Use Continuity to connect your Mac, iPhone, iPad, iPod touch, and Apple Watch](#).


Use Messages in iCloud

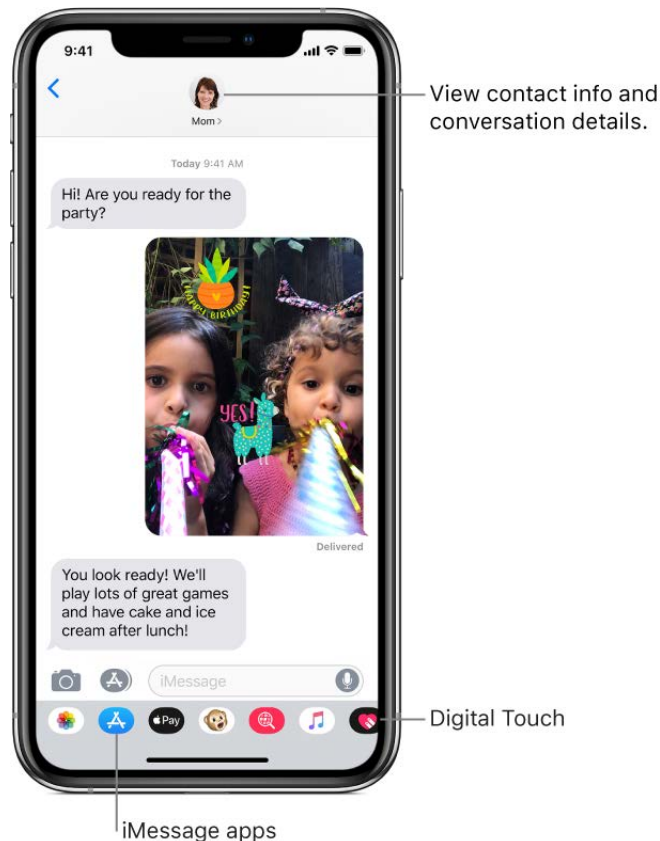
Go to Settings  > [your name] > iCloud, then turn on Messages (if it's not already turned on).

Every message you send and receive on your iPhone is saved in iCloud. And, when you sign in to iCloud on a new device that also has Messages in iCloud turned on, all your conversations show up there automatically. Because your messages and any attachments are stored in iCloud, you may have more free space on your iPhone when you need it. Message bubbles, whole conversations, and attachments you delete from iPhone are also deleted from your other Apple devices (iOS 11.4 and later and macOS High Sierra 10.13.5 and later) where Messages in iCloud is turned on. See the Apple Support article [Keep all your messages in iCloud](#).

Note: Messages in iCloud uses iCloud storage. See [Manage Apple ID and iCloud settings on iPhone](#) for information about iCloud storage.

Send and receive text messages on iPhone




Use the Messages app  to send and receive texts, photos, videos, and more using the iMessage or SMS/MMS service. With iMessage, you can enhance your messages with bubble effects, invisible ink, full-screen effects, and more.





WARNING: For important information about avoiding distractions while driving, see [Important safety information for iPhone](#).

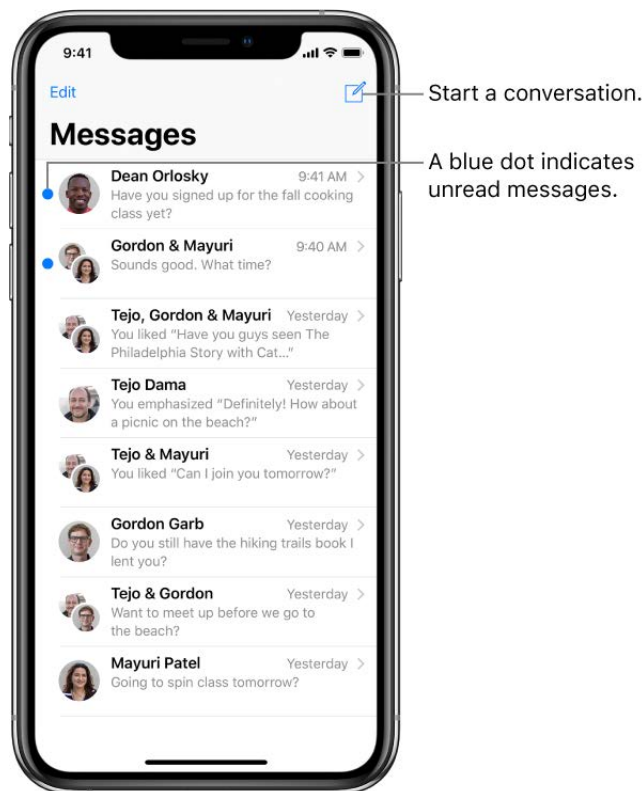
Start a conversation

In Messages, you can have a conversation with one or more people.


1. In the Messages list, tap .
2. Enter the phone number or email address of each recipient, or tap , then choose contacts.
3. Tap the text field, type your message, then tap  to send it.

An alert  appears if a message can't be sent. Tap the alert to try sending the message again.

Note: To return to the messages list from a conversation, tap  or swipe from the left edge.



Tip: To see what time a message was sent or received, drag a bubble to the left.

To view conversation details, tap  at the top of the screen. You can tap a contact to view the contact card, share your location, view attachments, leave a group conversation, and more.



Switch from a Messages conversation to a FaceTime call

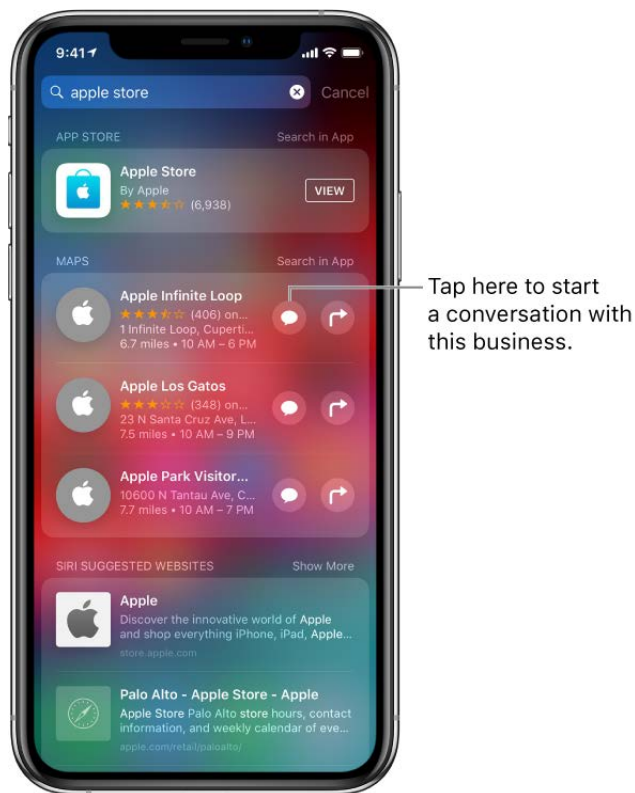
In a Messages conversation, you can initiate a FaceTime call with the person you're chatting with in Messages.

1. In a Messages conversation, tap the profile picture or the name at the top of the conversation.
2. Tap FaceTime.

Use Business Chat

(U.S. only; beta) In Messages, you can communicate with businesses that offer Business Chat. You can get answers to questions, resolve issues, get advice on what to buy, make purchases with Apple Pay, and more.

1. Search for the business you want to chat with using Maps, Safari, Search, or Siri.
2. Start a conversation by tapping a chat link in the search results—for example, , , the company logo, or a text link (the appearance of the chat link varies with the context).



You can also initiate a chat with some businesses from their website or iOS app. See the Apple Support article [How to use Business Chat](#).

Note: Business Chat messages you send appear in dark gray, to distinguish them from iMessages (blue) and SMS/MMS messages (green).

Resume a conversation

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1. In the Messages list, tap the conversation.
2. Tap the text field, then type your message.

Ask Siri. Say something like:

- "Send a message to Eliza saying how about tomorrow"
- "Reply that's great news"
- "Read my last message from Bob"

[Learn how to ask Siri](#)

Add emoji to a message

1. While typing a message, tap 😊 or 🌐 to switch to the Emoji keyboard.

Your typed text highlights when the Emoji keyboard opens.

2. To automatically replace text with emoji, tap the highlighted words.


See [Type and edit text on iPhone](#).

Respond to a message with a Tapback

Send a quick response that lets people know what you're thinking.

1. In a conversation, double-tap a message bubble.
 2. Tap an icon to choose your response.
-






Send photos, videos, and audio messages on iPhone

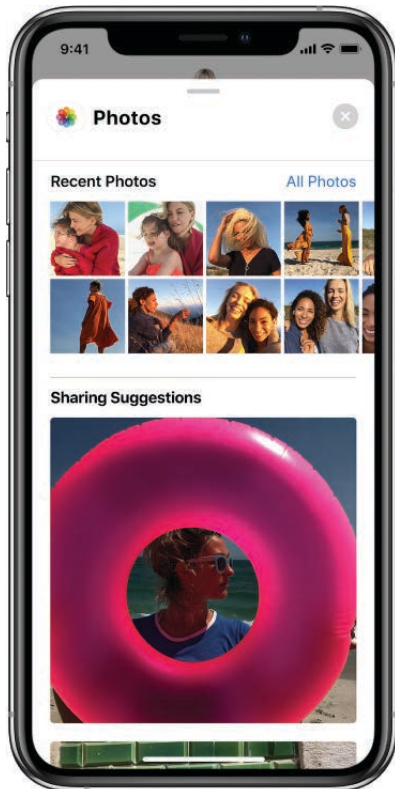
In the Messages app , you can send photos, videos, and audio messages using the iMessage or SMS/MMS service. You can share, save, or print an attachment. The Photos iMessage app suggests photos to share based on who you're messaging with, what you're talking about, and where you've taken photos together. Your carrier determines the size limit of attachments; iPhone may compress photo and video attachments when necessary.



Send a photo or video

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1. In Messages, do any of the following while writing a message:




- *Take a photo within Messages:* Tap , frame the shot in the viewfinder, then tap .
- *Take a video within Messages:* Tap , choose Video mode, then tap .
- *Choose a photo or video:* Tap , then swipe left to browse through recent shots, or tap All Photos.



2. Tap  to send your message or  to cancel.














Edit or mark up a photo

You can edit or markup a photo to send in a Messages conversation.





1. Tap , then choose a photo.
 2. Tap the photo in the message bubble, then do any of the following:
 - Tap Markup, [use the Markup tools](#) to draw on the photo, then tap Save.
 - Tap Edit, [use the photo editing tools](#) to edit the photo, then tap Done.
 3. Tap Done, add a message, then tap  to send the photo, or tap  to remove the photo from the message bubble.
-


Add camera effects to a photo or video **Draft**

When you take a photo or video in a conversation, you can add camera effects to it—such as a comic book or ink drawing effect, stickers, labels, shapes, and more.

1. Tap , then choose a camera mode, such as Photo or Video.
 2. Tap , then do any of the following:
 - (iPhone X and later) Tap , choose an Animoji, then tap  to close the Animoji window.
 - Tap , choose a filter to apply to your picture, then tap  to close the Filters window.
 - Tap  to add a text label, then tap  to close the Text window.
 - Tap  to add a shape, then tap  to close the Shapes window.
 - If you have stickers, you can tap them to add them to your picture.
 3. Tap  to take a photo or  to record video.
 4. Tap Done to add the photo to the message bubble, where you can add a message, or tap  to send just the photo directly.
-

Send an audio message

1. In a Messages conversation, tap  on the keyboard to record an audio message.
2. Tap  to listen to your message before you send it.
3. Tap  to send your message or  to cancel.

Note: To save space, iPhone automatically deletes audio messages two minutes after you listen to them, unless you tap Keep. To always keep them, go to Settings  > Messages > Expire (below Audio Messages), then tap Never.

Listen or reply to an audio message





1. Raise iPhone to your ear to play incoming audio messages.
2. Raise it again to reply.

To turn this feature on or off, go to Settings  > Messages, then turn off Raise to Listen.

Share, save, print, copy, or delete a message or attachment

In an existing Messages conversation, do any of the following with attachments:

- *Share, save, or print an attachment:* Tap the attachment, then tap .

- *Copy an attachment:* Touch and hold the  attachment, then tap Copy.
 - *Share items from another app:* In the other app, tap Share or , then tap Message.
 - *Forward a message or attachment:* Touch and hold a message or attachment, tap More, select additional items if desired, then tap .
 - *Delete a message or attachment:* Touch and hold a message or attachment, tap More, select additional items if desired, then tap .
-


Note: Attachments you send over iMessage (such as photos or videos) may be uploaded to Apple and encrypted so that no one but the sender and receiver can access them. To improve performance, your device may automatically upload attachments to Apple while you are composing an iMessage. If your message isn't sent, the attachments are deleted from the server after several days.

Search conversations in Messages on iPhone

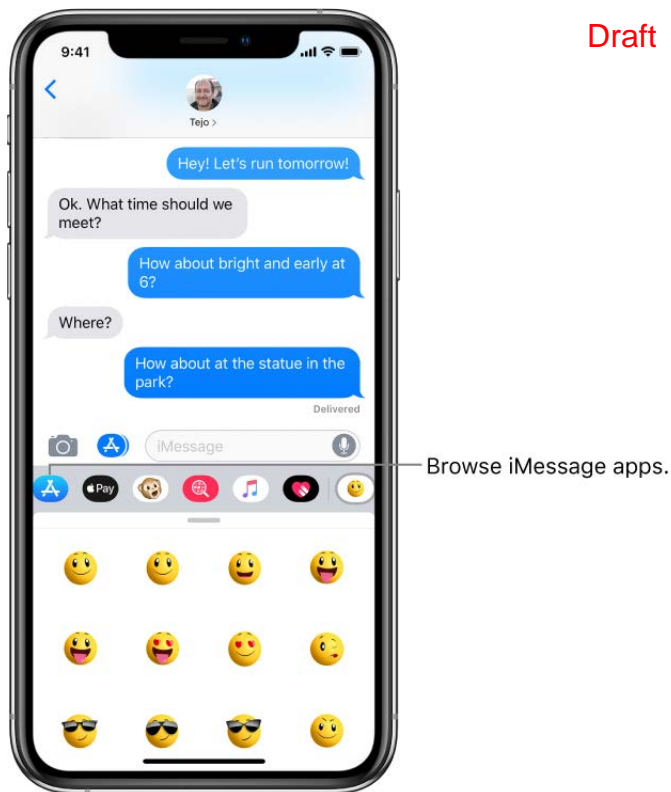
In the Messages app , you can search for contacts and content in conversations.

1. In the Messages list, pull down to reveal the search field.
 2. Type the text you're looking for, then tap Search.
-



Use iMessage apps in Messages on iPhone

In the Messages app , you can decorate a conversation with stickers, schedule dinner and a movie, share a song, and more—all through iMessage apps, without leaving Messages. Expand your options by downloading more iMessage apps from the App Store.



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Browse and download iMessage apps

1. In a Messages conversation, tap  next to the text field.
2. Tap , then tap Visit Store to browse for iMessage apps.

Use an iMessage app in Messages

1. In a Messages conversation, tap an iMessage app (above the keyboard) to open it.
2. Tap an item in the iMessage app to add it to a message bubble.
3. Add a comment if you want, then tap  to send your message or  to cancel.

Decorate with stickers in Messages

You can download sticker packs from the App Store to enhance your photos and videos in Messages.

1. In a Messages conversation, tap a sticker app to open it.
2. Touch and hold a sticker, then drag it anywhere in the conversation. Before you release it, you can do any of the following:
 - *Adjust the angle:* Rotate a second finger around the finger dragging the sticker.
 - *Adjust the size:* Move a second finger closer to or away from the finger dragging the sticker.

You can place the sticker on top of a message bubble, put it on another sticker, or even dress up a photo.

Note: To see text that's covered by a sticker, double-tap the sticker.

See sticker details

1. In a Messages conversation, touch and hold a sticker.
 2. Tap Sticker Details to do any of the following:
 - See who sent the sticker.
 - View the iMessage app that sent the sticker.
 - Delete the sticker—swipe left, then tap Delete.
-

Manage iMessage apps

1. In a Messages conversation, tap **•••** above the keyboard.
 2. Tap Edit, then do any of the following with your iMessage apps:
 - *Reorder apps:* Drag **≡**.
 - *Add an app to your Favorites:* Tap **+**.
 - *Remove an app from your Favorites:* Tap **−**.
 - *Hide an app:* Turn the app off.
 - *Delete an app:* Swipe left on the app, then tap Delete.
-

Use Animoji and Memoji in Messages on iPhone

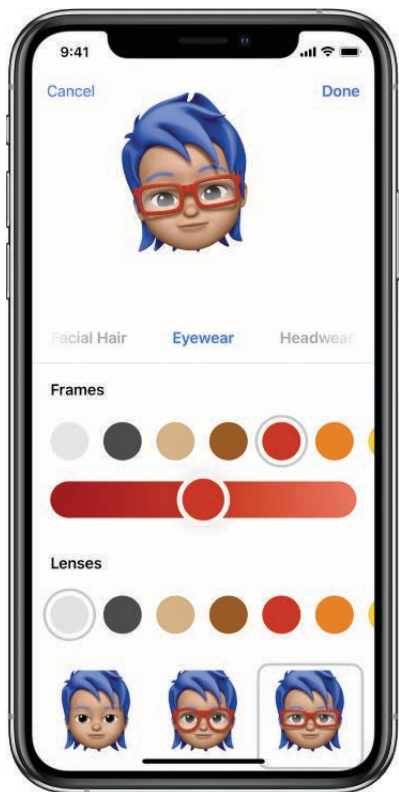
In the Messages app **🗨️** on iPhone X and later, you can create a *Memoji*, a personalized Animoji that reflects your mood, appearance, or state of mind. Use Animoji and Memoji to express yourself in Messages conversations and FaceTime calls.

Create your own Memoji

On iPhone X and later, design a look for your personalized Memoji—choose a skin color and freckles, hairstyle, head shape, eye color, and more. With the camera in Messages, you can capture a picture or video of yourself as your Memoji, decorate it with stickers, and send it.

1. In a Messages conversation, tap **🗨️**, swipe right, then tap **+**.

2. To design your Memoji, swipe through the features, tap one at a time, then choose the options you want below it. As you add features to your Memoji, your character comes to life.

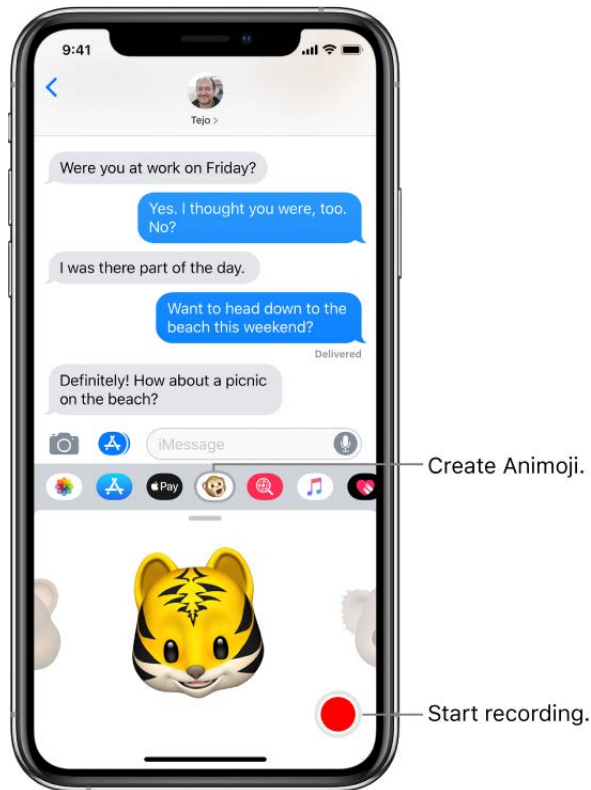


3. Tap Done to add your Memoji to your Animoji collection.

You can send a picture or video of yourself as your Memoji in a message, or become your Memoji in a FaceTime conversation. See [Become an Animoji or Memoji](#).

Express yourself with Animoji or Memoji **Draft**

1. (iPhone X and later) In Messages, tap 🗨️, then choose an Animoji or Memoji.
2. Tap 📹 to record your facial expressions and voice.
Tap ↺ to review your message.
3. Tap ⬆️ to send your message or 🗑️ to cancel.



Send a Digital Touch effect in Messages on iPhone


In the Messages app 📧, you can use Digital Touch to send sketches, taps, kisses, heartbeats, and more. You can even add a Digital Touch effect to a photo or video.

Sketch in a message

1. In Messages, open an existing conversation or start a new one, then tap 🗨️.
 2. Tap 🖐️.
 3. Tap the color dot to choose a color, then draw with one finger.
You can change the color, then start drawing again.
 4. Tap ⬆️ to send your message, or tap ✖️ to delete it.
-







Express your feelings

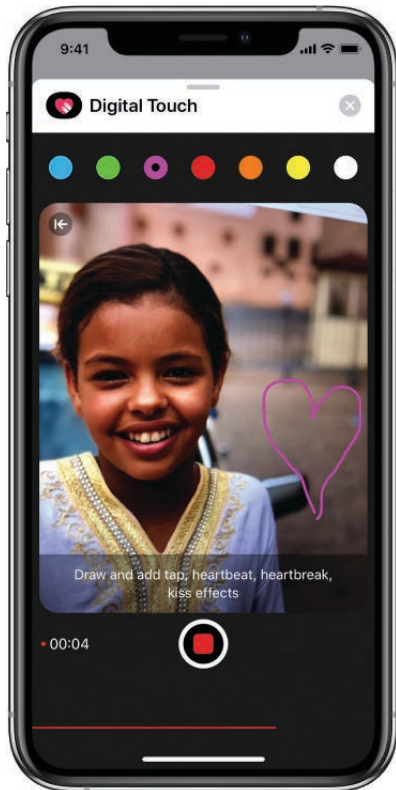
Draft

1. In Messages, open an existing conversation or start a new one, tap , then use gestures to send a Digital Touch effect.
2. Use one of the following gestures on the canvas. Your feelings are sent automatically when you finish the gesture:
 - *Tap*: Tap with one finger to create a burst of color. You can change the color, then tap again.
 - *Fireball*: Touch and hold with one finger.
 - *Kiss*: Tap with two fingers.
 - *Heartbeat*: Touch and hold with two fingers.
 - *Heartbreak*: Touch and hold with two fingers until you see a heartbeat, then drag down to break the heart.


Note: If you have Apple Watch or another sensor that records heartbeat data, Messages may use the recorded data when you send a Digital Touch heartbeat.

Add a Digital Touch effect to a photo or video




1. In a new or existing Messages conversation, tap .
2. Tap .
3. Tap  to take a photo or  to record a video.
4. Add a Digital Touch effect, such as a sketch or kiss.
5. Tap  to send your message, or tap  to delete it.



Send a handwritten message on iPhone

In the Messages app , use your finger to write a message. The recipient sees the message animate, just as ink flows on paper.

Create and send a handwritten message **Draft**



1. In Messages, open an existing conversation or start a new one.
2. Rotate iPhone to landscape orientation, then tap the text field.
3. Tap  on the keyboard.
4. Write a message with your finger, then tap Done.
5. Tap  to send your message or  to cancel.




After you create and send a handwritten message, the message is saved at the bottom of the handwriting screen.

Tap a saved message to use it again.



Remove a saved message

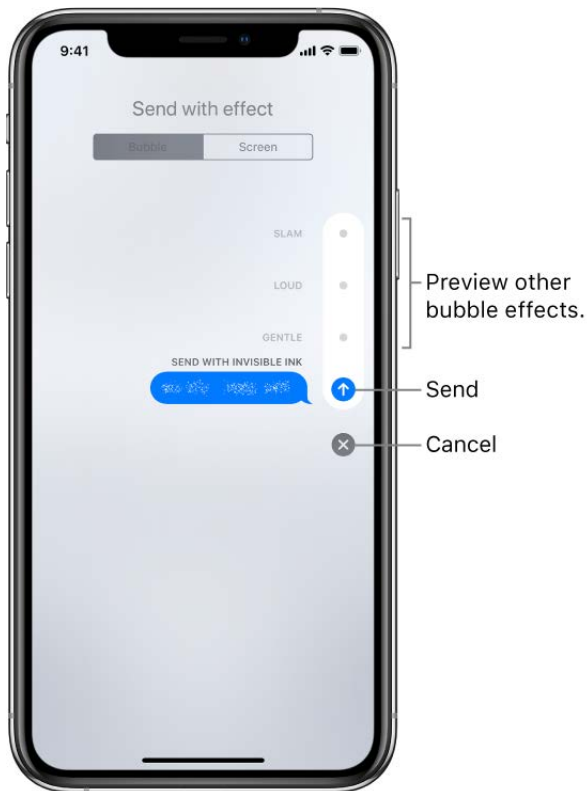
1. In Messages, open an existing conversation or start a new one.
 2. Rotate iPhone to landscape orientation, then tap the text field.
 3. Tap  on the keyboard.
 4. Touch and hold a handwritten message until the messages jiggle.
 5. Tap  in the top-left corner of a message to delete it.
 6. When you're finished, tap Done.
-

Send animated effects in Messages on iPhone ^{Draft}

In the Messages app , you can animate a single message with a bubble effect or fill the entire message screen with a full-screen effect (for example, balloons or confetti). You can even send a personal message with invisible ink that remains blurred until the recipient swipes to reveal it.

Use a bubble effect




1. In Messages, after you type a message in a conversation, touch and hold (or firmly press) .
2. Tap the choices to preview different bubble effects.
3. Choose the effect you want, then tap  to send your message.

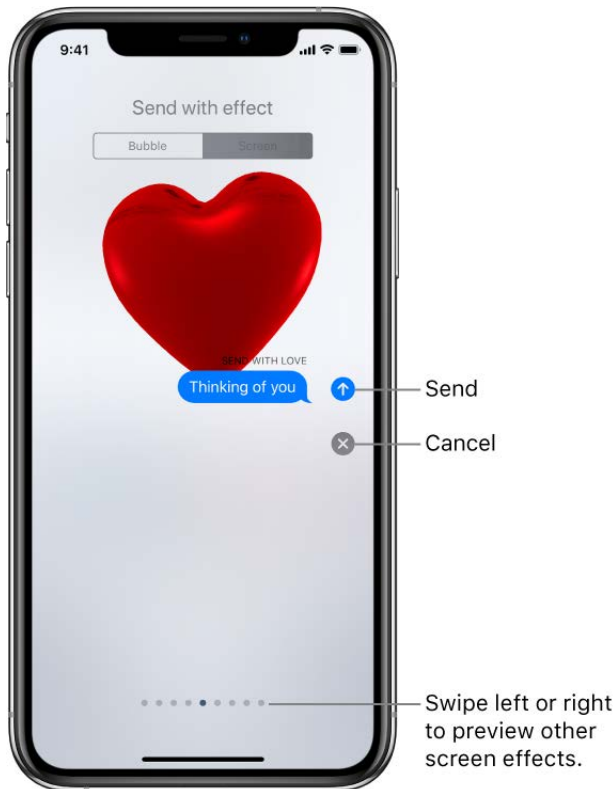


Tip: Want to send a personal message? When you use invisible ink, the message remains blurred until the recipient swipes to reveal it.

Use a full-screen effect

Draft


1. After you type a message, touch and hold (or firmly press) .
2. Tap Screen, then swipe left or right to preview different screen effects.
3. Choose the effect you want, then tap  to send the message or  to cancel.



iMessage automatically uses the following screen effects for specific text strings:

- Balloons for "Happy birthday"
- Confetti for "Congratulations"
- Fireworks for "Happy New Year"

Send and receive money with Apple Pay on iPhone (U.S. only)

In the Messages app , you can use Apple Pay to send and receive money quickly and easily. There's no app to download, and you can use the cards you already have with Apple Pay.

When you receive money in Messages, it's added to your Apple Pay Cash card in Wallet. See [Set up and manage Apple Pay Cash on iPhone \(U.S. only\)](#).


Note: Before you send or receive payments with Apple Pay, you need to agree to the terms and conditions of this service.

Send a payment in Messages


Draft

Ask Siri. Say something like: "Apple Pay 75 dollars to Phillip for the zipline tour" or "Send 75 dollars to Phillip." [Learn how to ask Siri.](#)

You can also do the following:

1. In an iMessage conversation, tap , then enter the amount.
2. Tap Pay, then add a comment if you want.

Tip: If there's an underlined monetary amount in a message, tap it to preset the payment.

3. To complete the payment, tap , then authenticate the payment with Face ID (iPhone X and later), Touch ID (other models), or your passcode.


The payment is made with Apple Pay Cash if your balance has sufficient funds. Otherwise, you can choose a credit, debit, or eligible prepaid card in Wallet. Credit card payments incur a 3 percent transaction fee.

You can cancel a payment that hasn't been accepted. Tap the payment bubble, then tap Cancel Payment.

Request a payment



Ask Siri. Say something like: "Ask mom for 12 dollars for lunch yesterday." [Learn how to ask Siri.](#)

You can also do the following:


1. In an iMessage conversation, tap .
2. Enter the amount, then tap Request.

Apple Pay Cash and sending and receiving payments through Apple Pay are services provided by Green Dot Bank, member FDIC.

Change message notifications on iPhone


In Settings , you can set up and manage message notifications for the Messages app  and filter unknown senders.

Manage notifications for messages Draft

1. Go to Settings  > Notifications > Messages.
2. Choose options, including the following:
 - Turn Allow Notifications on or off.
 - Set the position and locations of message notifications.
 - Choose the alert sound for message notifications.
 - Choose when message previews should appear.

See [View and respond to notifications on iPhone](#).

Set the alert sound for messages

1. Go to Settings  > Sounds & Haptics (on supported models) or Sounds (other models).
2. Tap Text Tone, then do one of the following:
 - Tap Vibration, then choose an option.
 - Tap a sound under Alert Tones to set an alert sound for messages.
 - Tap Tone Store to download an alert sound from the iTunes Store.

See [Change iPhone sounds and vibrations](#).

Assign a different ringtone to a contact


1. Open Contacts, then select a contact.
2. Tap Edit, then tap Text Tone.
3. Choose an option under Alert Tones.

To allow alerts for messages sent by this contact even when Do Not Disturb is on, turn on Emergency Bypass.

Mute notifications for a conversation

1. In the Messages list, swipe left on the conversation.
 2. Tap Hide Alerts
-

Filter iMessage messages from unknown senders


1. Go to Settings  > Messages.
2. Turn on Filter Unknown Senders.


This turns off iMessage notifications from senders who aren't in your contacts and moves the messages to the Unknown Senders tab in the Messages list.

You can't open any links in a message from an unknown sender until you add the sender to your contacts or reply to the message. If the message is spam, tap Report Junk (below the message) to delete and send the message to Apple.

Block unwanted messages on iPhone

In the Messages app , you can block messages from any sender.

1. In a Messages conversation, tap the name at the top of the conversation, then tap  at the top right.
 2. Tap the name or phone number to view the contact card.
 3. Scroll down, then tap Block this Caller.
-

To view and manage your list of blocked phone numbers and contacts, go to Settings  > Messages > Blocked. For more information, see the Apple Support article [Block phone numbers and contacts on your iPhone, iPad or iPod touch](#).

Delete a conversation in Messages on iPhone

In the Messages app , you can delete any conversation.


In the Messages list, swipe left on the conversation, then tap Delete.

With Messages in iCloud, conversations you delete from iPhone are also deleted from your other Apple devices where Messages in iCloud is turned on. See [Set up iMessage and SMS/MMS on iPhone](#).

Note: You can't recover a deleted conversation.

Music

Get music on iPhone

Use the Music app  to enjoy music stored on iPhone as well as music streamed over the Internet. With an optional Apple Music subscription, you can listen to millions of songs ad-free and discover music together with friends.

WARNING: For important information about avoiding hearing loss, see [Important safety information for iPhone](#).


Get music to play on iPhone in the following ways:

- *Become an Apple Music subscriber:* With a subscription and a Wi-Fi or cellular connection, stream as much music as you like from the Apple Music catalog and your iTunes library. You can download songs, albums, and playlists, and share music with your friends. See [Subscribe to Apple Music on iPhone](#).

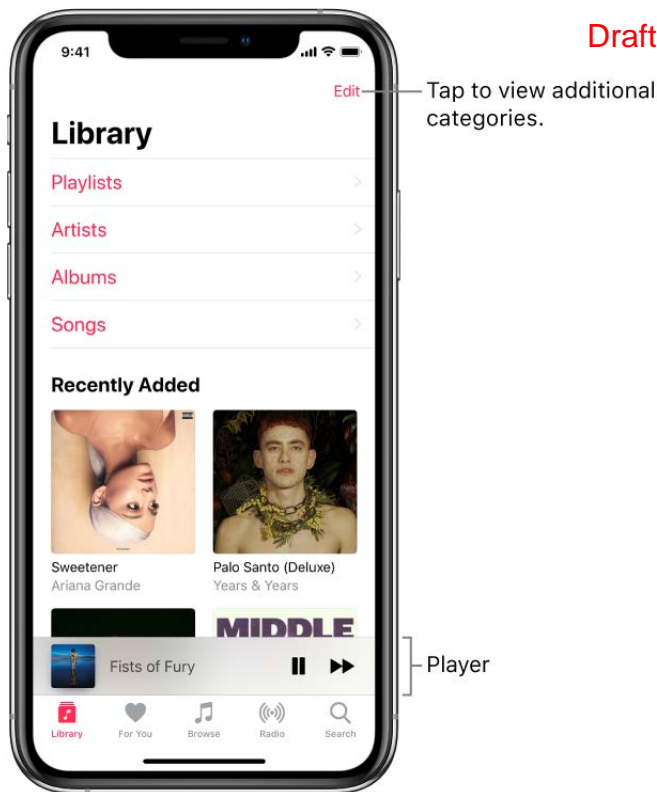
Note: You need a Wi-Fi or cellular connection to stream music. Services and features aren't available in all regions, and features may vary by region. Additional charges may apply when using a cellular connection.

- *Participate in Family Sharing:* Purchase an Apple Music Family membership, and everyone in your Family Sharing group can enjoy Apple Music. See [Share purchases on iPhone with family members](#).
- *Purchase music from the iTunes Store:* See [Find music, movies, TV shows, and more in the iTunes Store on iPhone](#).
- *Sync music with iTunes on your computer:* See [Sync iPhone using iTunes on your computer](#).
- *Listen to Beats 1:* Beats 1 is a worldwide radio station broadcasting live on Apple Music. No subscription is required to listen to Beats 1.

View albums, playlists, and more on iPhone

In the Music app , the library includes music you added or downloaded from Apple Music, music and videos you synced to iPhone, TV shows and movies you added from Apple Music, and your iTunes purchases.

Draft



Browse and play your music

1. Tap Library, then tap a category, such as Albums or Songs; tap Downloaded Music to view only music stored on iPhone.
2. Tap an item, then tap Play, or tap Shuffle to shuffle an album or playlist.

On models with 3D Touch, press the album art, then tap ►.



To add other categories to the library, tap Edit, then select additional categories such as Genres and Compilations.

Sort your music


1. Tap Library, then tap Playlists, Albums, Songs, or Music Videos.
2. Tap Sort, then choose a sorting method such as title or artist.

Play music shared on a nearby computer

If a computer on your network shares music through iTunes Home Sharing, you can stream its music to your iPhone.


1. Go to Settings  on your iPhone, tap Music, tap Sign In below Home Sharing, then sign in with your Apple ID.
 2. Open the Music app , go to Library > Home Sharing, then choose a shared library.
-

Remove Apple Music songs from iPhone Draft

1. Go to Settings , then tap Music.
2. Turn off iCloud Music Library.












The songs are removed from iPhone but remain in iCloud. Music you purchased or synced also remains.

Play music on iPhone

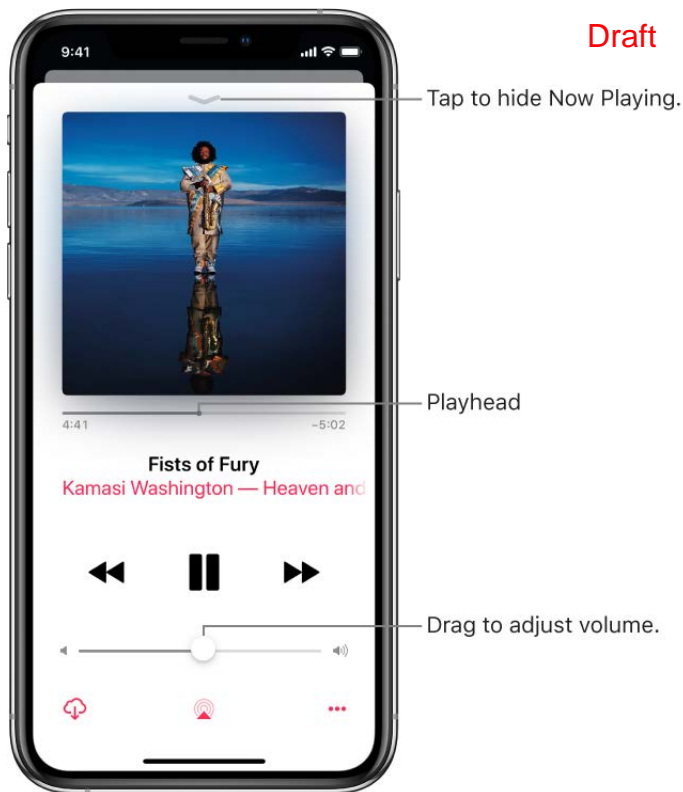
Use Now Playing in the Music app  to play, pause, skip, shuffle, and repeat songs.

Control playback

Tap the player to show the Now Playing screen, where you can use these controls:

| | |
|---|---|
|  | Play the current song. |
|  | Pause playback. |
|  | Skip to the next song. Touch and hold to fast forward through the current song. |
|  | Return to the song's beginning. Tap again to play the previous song in an album or playlist. Touch and hold to rewind through the current song. |
|  | Hide Now Playing. |
|  | Add the song to your library. |
|  | Download the song to iPhone. See Download music from Apple Music to your iPhone . |
|  | Stream music to Bluetooth or AirPlay-enabled devices. |
|  | See additional options such as Add to a Playlist, Share Song, Lyrics, and more. |
|  | Swipe up, then tap to play your songs in random order. Tap again to turn off shuffle. |
|  | Swipe up, then tap to repeat an album or playlist. Double-tap to repeat a single song. |

Draft



Adjust volume, see lyrics, and more

The Now Playing screen contains additional options for controlling and accessing music.

- *Adjust volume:* Drag the volume slider.

You can also use the volume buttons on the side of iPhone.
- *Navigate to the artist, album, or playlist:* Tap the artist, album name, or playlist name below the song title, then choose to go to the artist, album, or playlist.
- *Scrub to any point in a song:* Drag the playhead.
- *See lyrics:* Swipe up to see Lyrics, then tap Show; tap Hide to hide them.

Lyrics aren't available for all songs. Viewing lyrics requires Apple Music.

Use the Up Next queue


1. Tap the player to open Now Playing.
2. Swipe up, then tap a song to play it and the songs that follow.

To reorder the list, drag ≡.

To add music and videos to the Up Next queue when browsing music, tap ●●●, then tap Play Next to play the music or video right after the currently playing item. Tap Play Later to add the item to the end of the queue.

Tip: If you're using HomePod to stream music, and your friends are on the same Wi-Fi network, they can add and reorder items in the Up Next queue. To learn more about HomePod speaker access, see *HomePod User Guide*.

Stream music to Bluetooth or AirPlay-enabled devices

1. Tap the player to open Now Playing.
2. Tap , then choose a device.

See [Connect Bluetooth devices to iPhone](#) and [Stream audio and video to other devices from iPhone](#).

Note: You can play the same music on multiple AirPlay 2-enabled devices, such as two or more HomePod speakers. See [Control audio on multiple devices with iPhone](#).

To get audio controls on the Lock screen or when using another app, open Control Center, then tap the audio card.



On models with 3D Touch, press the Music icon on the Home screen, then choose a quick action. See [Use 3D Touch for previews and shortcuts on iPhone](#).

Apple Music

Subscribe to Apple Music on iPhone

Apple Music is an ad-free streaming music service that lets you listen to millions of songs and your iTunes library. As a subscriber, you can listen any time—online or off—and create your own playlists, get personalized recommendations, see music your friends are listening to, watch exclusive video content, and more.

Join Apple Music


Join Apple Music when you first open the Music app ; to join later, go to Settings  > Music, then tap Start Free Trial. There are three subscription plans:

- *Individual subscription:* Get access to the full Apple Music catalog, expert recommendations, and on-demand radio stations.
- *Family subscription:* Up to six people can enjoy unlimited access to Apple Music on their devices.
- *Student subscription:* Have complete access to Apple Music, at a price designed for students.

If you're a student at a qualifying school, you can join Apple Music for a discounted subscription price for up to 48 months (4 years). The time needn't be continuous. Student subscriptions aren't available in all locations ([see where they're available](#)).

New subscribers can start a trial and cancel at any time. If you end your Apple Music subscription, you can no longer stream Apple Music songs or play Apple Music songs you downloaded.

Show or hide subscription features

1. Go to Settings , then tap Music.
2. Turn Show Apple Music on or off.

Choose cellular data options for Music

Go to Settings  > Music > Cellular Data, where you can do the following:

- Turn streaming on or off
- Choose High Quality Streaming

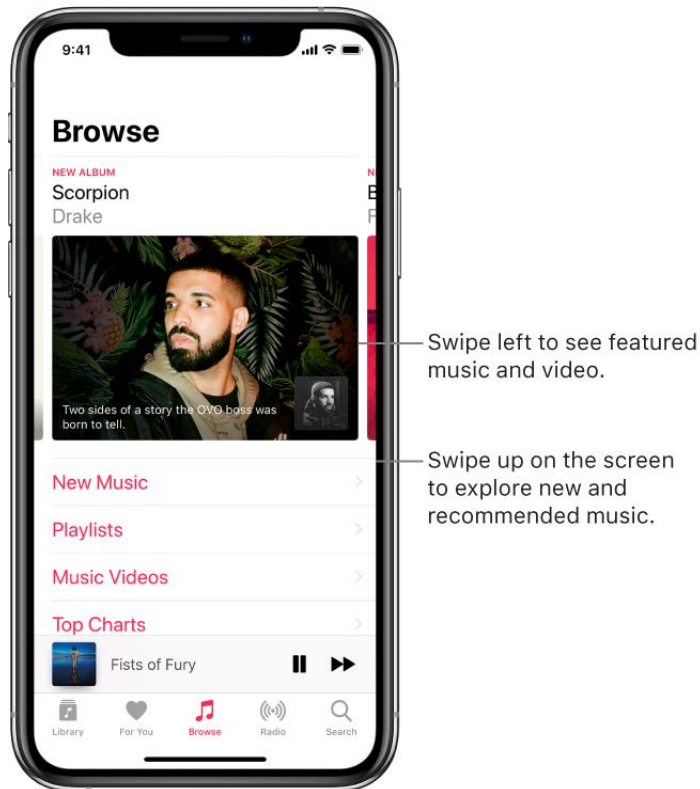
High Quality Streaming uses more cellular data and songs may take longer to start playing.

- Allow downloading music over cellular **Draft**
-

If you're not a subscriber, you can use Music to listen to music synced to your iPhone from iTunes, play and download previous iTunes Store purchases, and listen to Beats 1 for free.

Find new music with Apple Music on iPhone

In the Music app 🎵, browse new and noteworthy music, music videos, playlists, and more.



Browse Apple Music

Tap Browse, where you can do any of the following:


- *Explore new music:* Tap Browse, then tap New Music.
- *Browse playlists created by music experts:* Tap Playlists, then choose a playlist, activity or mood, curator, or genre.
- *Watch music videos:* Tap a featured music video or playlist of music videos.
- *See what's popular:* Tap Top Charts, then choose a song, playlist, album, or music video.

- *Browse your favorite genres:* Tap Genres, choose a genre, then tap a featured song, album, artist, or music video to enjoy music handpicked by music experts.
- *Watch select TV shows and movies:* Tap TV & Movies, tap a show or movie, then tap an episode or movie to play it.

Note: TV shows and movies aren't available in all regions.

Tip: To quickly identify an album's most popular songs, look for a ★ next to a song.

Add music to iPhone and listen offline

In the Music app , Apple Music subscribers can add and download songs and videos. Music you add to iPhone can be streamed when you have an Internet connection. To play music when you're not connected to the Internet, you must first download it.


Add music from Apple Music to your library

Do one of the following:

- Touch and hold a song, album, playlist, or video, then tap Add to Library.
- When viewing the contents of an album or playlist, tap Add to add the album or playlist, or tap + to add individual songs.
- On the Now Playing screen, tap +.

To delete music from the library, touch and hold the song, album, playlist, or music video, then tap Delete from Library.

On models with 3D Touch, press the album or song, then tap Delete from Library. See [Use 3D Touch for previews and shortcuts on iPhone](#).

Music you add to iPhone is also added to other devices where you're signed in to the iTunes Store and App Store using the same Apple ID and have iCloud Music Library turned on (go to Settings , then tap Music).


Note: To play music when you're not connected to the Internet, you must first download it.


Add music to a playlist

1. Touch and hold an album, playlist, song, or music video.
 2. Tap Add to a Playlist, then choose a playlist.
-

Download music from Apple Music to your iPhone

- *Download a song, album or playlist:* Tap  after adding music.


Note: You must turn on iCloud Music Library to download music from Apple Music to your library (go to Settings , tap Music, then turn on iCloud Music Library).

- *Always download music:* Go to Settings , tap Music, then turn on Automatic Downloads.

Songs you add are automatically downloaded to iPhone.



- *See download progress:* On the Library screen, tap Downloaded Music, then tap Downloading.

Manage storage space

- *Free up music storage:* If iPhone is low on storage space, you can automatically remove downloaded music that you haven't played in a while. Go to Settings  > Music > Optimize Storage.
- *Remove music and videos stored on iPhone:* Touch and hold a song, album, playlist, music video, TV show, or movie that you've downloaded. Tap Remove, then tap Remove Downloads.


The item is removed from iPhone, but not from iCloud Music Library.

On models with 3D Touch, press the song or album, tap Remove, then tap Remove Downloads. See [Use 3D Touch for previews and shortcuts on iPhone](#).

- *Remove all songs or certain artists from iPhone:* Go to Settings  > Music > Downloaded Music, tap Edit, then tap  next to All Songs or the artists whose music you want to delete.

See recommended music on iPhone

Apple Music learns the music you like and recommends songs, albums, and playlists based on your tastes.

In the Music app , For You lets you discover playlists created by Apple Music experts, albums based on your tastes, and music your friends are listening to.

Select your favorite genres and artists

When you first tap For You, you're asked to tell Apple Music about your preferences. Apple Music uses these preferences when recommending music.

1. Tap the genres you like (double-tap those you love, and touch and hold the genres you don't care for).

2. Tap Next, then do the same with the artists that appear.

To add a specific artist who isn't listed, tap Add an Artist, then enter the artist's name.

Play music

1. Tap For You, then tap a playlist or album, or tap the Shuffle button to shuffle the playlist or album.

2. Tap the Play button.

On models with 3D Touch, press an album or playlist, then tap ►. See [Use 3D Touch for previews and shortcuts on iPhone](#).

Play songs from an artist's catalog

Go to an artist page, then tap  near the top of the screen.

Music plays songs from the artist's entire catalog, mixing hits and deep cuts.

Tell Apple Music what you love

Do any of the following:

- Touch and hold an album, playlist, or song, then tap Love or Dislike.
- On the Now Playing screen, tap ●●●, then tap Love or Dislike.

Telling Apple Music what you love and dislike improves future recommendations.

Rate music in your library

1. Go to Settings , then tap Music.

2. Turn on Show Star Ratings.


3. In Music, touch and hold a song in your library, tap Rate Song, then choose a rating from one to five stars.

On models with 3D Touch, press a song in your library, tap Rate Song, then choose a rating from one to five stars.


Song ratings sync to all devices that use the same Apple ID.

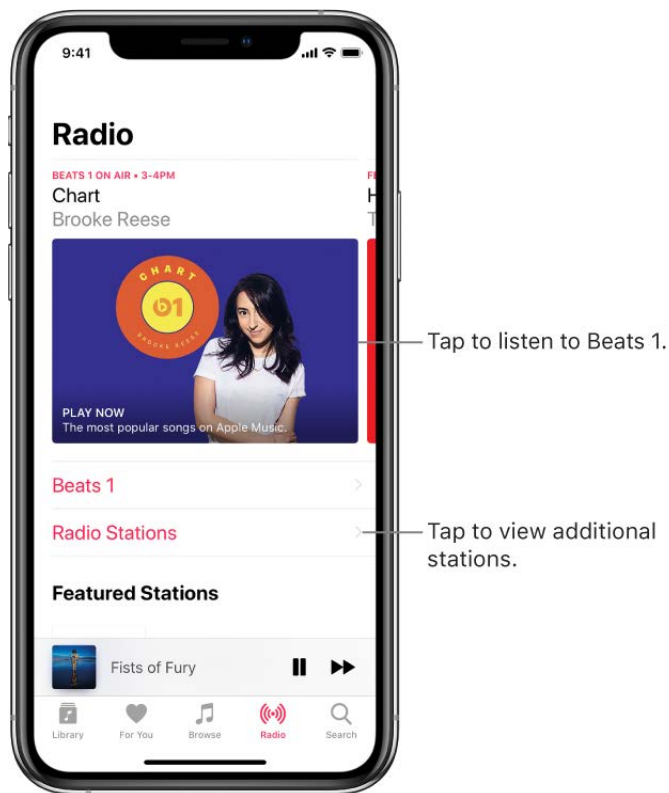
Tell Music to ignore your listening habits Draft

You can prevent listening habits on your device from influencing For You recommendations.

1. Go to Settings , then tap Music.
 2. Turn off Use Listening History.
-

Listen to Radio on iPhone

Radio in the Music app  is the home of Beats 1, which features world-class radio shows, the latest music, and exclusive interviews. You can listen to featured stations that have been crafted by music experts, and create your own custom stations from songs or artists you choose.



Listen to live radio

Tap Radio, then tap the currently playing Beats 1 program.

To listen to past shows and find out when your favorite shows are on, tap Beats 1, then tap a show or DJ below On Demand.

Note: Because Beats 1 is live radio, you can't pause, rewind, or skip songs.

Listen to your favorite music genre Draft

1. Tap Radio, tap Radio Stations, or scroll through Recently Played.
 2. Tap a genre or featured station.
-

Create a station


You can create a radio station based on a particular artist or song. Chances are, if you like that artist or song, you'll like the music the station plays.

1. Touch and hold an artist or song.
2. Tap Create Station.

To create a station in Now Playing, tap **•••**, then tap Create Station.

On models with 3D Touch, press an artist or song, then tap Create Station. See [Use 3D Touch for previews and shortcuts on iPhone](#).

Search for music on iPhone

In the Music app , you can search Apple Music, see recent and trending searches, and search your library.

Search Apple Music

Tap Search to easily access music you recently searched for or see currently trending search terms.


1. Tap Search, tap the search field, tap Apple Music, then do any of the following:
 - Tap something you recently searched for—a song or artist, for example.
 - Tap a trending search term, such as a popular new artist that other Apple Music subscribers have searched for.
 - Enter a song, album, playlist, artist, lyrics from a song, compilation, genre, TV show, or movie.
 2. Tap a result to play it.
-

Search your library


1. Tap Search, tap the search field, then tap Your Library.
2. Enter a song, album, playlist, or artist.
3. Tap a result to play it.

Tip: You can also ask Siri to play a song based on its lyrics. Say “Play the song with the lyrics...” then say a key phrase from the lyrics.

Create playlists on iPhone

In the Music app , you can organize music into playlists that you can later share with your friends.

Create playlists to organize your music

1. Tap Library, tap Playlists, then tap New Playlist.
2. Enter a name and description.
3. Tap , then take a photo or choose an image from your photo library.



The image is used for the playlist’s cover art.

4. Tap Add Music, then select music to add to the playlist.

You can also tap **•••** in a track list or on the Now Playing screen, tap Add to a Playlist, then tap New Playlist.

Edit a playlist you created on iPhone

Select the playlist, tap Edit, then do any of the following:

- *Add more songs:* Tap a playlist, tap Edit, tap Add Music, then choose music from your library.
- *Delete a song:* Tap a playlist, tap Edit, tap , then tap Delete. Deleting a song from a playlist doesn’t delete it from iPhone.
- *Change the song order:* Drag .

Changes you make to your music library are updated across all your devices when iCloud Music Library is enabled in Music settings. If you’re not an Apple Music subscriber, the changes appear in your music library the next time you sync your iPhone with iTunes on your computer.

Delete a playlist

Touch and hold the playlist, then tap Delete from Library.

On models with 3D Touch, press a playlist, then tap Delete from Library. See [Use 3D Touch for previews and shortcuts on iPhone](#).


See what your friends are listening to

When you're an Apple Music subscriber, you can see music your friends are listening to by following them. You can also see the playlists they've shared and the music they listen to most often. Likewise, your followers can see your shared playlists and the music you often listen to. You see most of this information on your profile screen in the Music app




Create a profile

When you first open Music, you're asked to set up a profile. If you skipped that step, you can set up a profile at any time later.

1. Tap For You, then tap .
2. Tap Start Sharing with Friends.

Friends can now follow you.

View your profile

1. Tap For You, then tap  or your profile picture.
2. Tap View Profile at the top of the screen.

Follow your friends

There are several ways to follow people:

- Add friends when you set up your profile.
- After you set up your profile, swipe to the bottom of the profile screen, tap Find More Friends, then tap Follow next to those you want to follow.

You can follow friends who are in your contacts list and who use Apple Music, and Facebook friends who have linked their social media accounts to Apple Music.

- On the profile screen, tap a profile picture, then tap Follow.
- Tap a recommended friend in For You, then tap Follow.
- Tap Search, enter a friend's name, tap it in the results, then tap Follow.


Note: Your friends must have a profile for you to find them using search.

To see who you're following, on the profile screen, swipe up to see the people you're following and those who follow you.

Some profiles may appear with a lock on the profile picture, which means that you need to ask for and receive permission from that person to become a follower. After your request is accepted, you see their shared playlists and the music they're listening to.

Respond to follow requests

You can allow everyone to follow you, or just people you choose. You receive follow requests only if you choose who can follow you.

1. Tap For You, then tap  or your profile picture.
2. Tap View Profile.
3. Tap Follow Requests, then accept or decline the requests.

You may receive follow requests in other ways—as a link in an email or a text message, for example. To accept, tap the link.

Stop following and block followers



- *Stop following:* Touch and hold the profile picture of a person you follow, then tap Unfollow.
- *Block followers:* Touch and hold a profile picture, then choose Block.

People you block won't see your music or be able to find your profile. They can still listen to your shared playlists if they added them to their library.

On models with 3D Touch, press a profile picture, then choose Block. See [Use 3D Touch for previews and shortcuts on iPhone](#).

Share music with followers

By default, your followers see the playlists you create, but you can specify some playlists not to be shared.

1. Tap For You, then tap  or your profile picture.
2. Tap View Profile.
3. Tap Edit, then turn playlists on or off.
4. Drag  to reorder them.

Your followers will see the playlists you create on your profile unless you turn off "Show on My Profile and in Search" for those playlists you don't want to share. You can turn off this option when you create a playlist or later, when you edit the playlist.


To share playlists with people who don't follow you, touch and hold a playlist, then tap Share Playlist.

On models with 3D Touch, press a playlist, then tap Share Playlist. See [Use 3D Touch for previews and shortcuts on iPhone](#).

Note: If you make changes to music you share—edit or stop sharing a playlist, for example—those changes are reflected on your followers' devices.

Hide your guilty pleasures


Because no one is proud of all the music they listen to, you can hide playlists and albums from your followers.

1. Tap For You, then tap  or your profile picture.
2. Tap View Profile.
3. Touch and hold the playlist or album (below Listening To).
4. Tap Hide from Profile.

The listening history for this item doesn't appear in your profile and isn't visible to the people who follow you. If you don't want your followers to see any of the music you listen to, tap Edit on the profile screen, then turn off Listening To.


On models with 3D Touch, press an album or playlist below Listening To, then tap Hide from Profile.

See what others are listening to

- *See what your friends are listening to:* Tap For You, then scroll down to Friends Are Listening To. Tap an item to play it.
- *See what a follower or person you follow is listening to:* Tap For You, tap  or your profile picture, then tap View Profile. Tap a person's profile picture to see shared playlists and music they frequently listen to. You also see their followers and the people they follow.

Share your profile

You can share your profile using email, Messages, or another app you choose.


1. Tap For You, then tap  or your profile picture.
2. Tap View Profile.
3. Tap **•••**, tap Share Profile, then choose a sharing option.

You can also share the profile of anyone you follow, or who follows you.

Report a concern

If you have a concern about a follower, touch and hold their profile picture, then tap Report a Concern.

Use Siri and Voice Control to play music on iPhone

You can use Siri or Voice Control to control music playback in the Music app . See [Ask Siri on iPhone](#) and [Use Voice Control in place of Siri on iPhone](#).

Use Siri


Summon Siri, then [make your request](#). Siri supports a wide variety of commands:

- *Play Apple Music:* You can play any song ("Play 'I'm a Mess' by Bebe Rexha"), artist ("Play Ariana Grande"), album, playlist, or station. You can play music on AirPlay 2-enabled devices in a specific rooms ("Play the latest album by Christina Aguilera in the living room.") You can also play popular songs from different years ("Play the top songs from 1990").
 - *Let Siri be your personal DJ:* Say something like "Play my Chill Mix" or "Play something I like."
 - *Add music from Apple Music to your library (Apple Music subscription required):* Say, for example, "Add 'Nobody' by Mitski to my Library." Or while playing something, say "Add this to my library."
 - *Add a song or album to a playlist:* While playing a song, say something like "Add this song to my Workout playlist" or "Add this album to my Sunday Morning playlist."
 - *Find out more about the current song:* Say "What's playing?", "Who sings this song?", or "Who is this song by?"
 - *Play songs based on their lyrics:* Say "Play the song with the lyrics" and then say a key phrase from the lyrics.
-

Use Voice Control

[Turn on and use Voice Control](#).

Note: When you turn on Voice Control, you can't talk to Siri.

1. In Settings , [turn on Voice Control](#).
2. Say any of the following commands:

- *Play or pause music:* Say "Play music." To pause, say "Pause," "Pause music," or "Stop." You can also say "Next song" or "Previous song."
 - *Play an album, artist, or playlist:* Say "Play album," "Play artist," or "Play playlist" followed by the name of the artist, album, or playlist.
-


Sound Check, EQ, and volume limit settings on iPhone


Change the way music sounds on iPhone

- *Choose an equalization (EQ) setting:* Go to Settings  > Music > EQ.

EQ settings generally apply only to music played from Music, but they affect all sound output.


- *Set a volume limit:* Go to Settings  > Music > Volume Limit.

To prevent changes to the volume limit, go to Settings  > Screen Time > Content & Privacy Restrictions. Turn on Content & Privacy, tap Volume Limit, then tap Don't Allow.

- *Normalize the volume level of your audio:* Go to Settings  > Music, then turn on Sound Check.
-

News

Get started with News on iPhone

The News app  collects all the stories you want to read, from your favorite sources, about the topics that interest you most. To personalize News, you can choose from a selection of publications (called *channels*) and topics such as Entertainment, Food, and Science. The Today feed collects the best stories from the channels and topics you follow.

The more you read, the better News understands your interests. Siri learns what's important to you and suggests stories you might like. You can also receive notifications about important stories from channels you follow.


Note: You need a Wi-Fi or cellular connection to use News. News isn't available in all regions.


Personalize your news


When you follow a channel or topic, related stories appear more often in the Today feed, and the channel or topic appears under Following in the Channels tab. When you block a channel or topic, its stories won't appear in the Today feed or the News widget and it will appear among your blocked channels and topics when you tap Channels > Blocked Channels & Topics.

1. Open News, tap the Channels tab, then tap  next to topics you want to follow.

If there are topics that you don't want to appear in your feed, tap  to block them.

2. Tap Discover Channels & Topics at the bottom of the screen, then tap  for each channel and topic you want to follow.

To easily follow specific channels and topics, pull down, tap the Search field at the top of the screen, enter the channel or topic's name, then tap  in the results below.

To stop following a channel or topic, tap Edit in the Channels tab, tap  next to the channel or topic, then tap Remove.

Add notifications

Some channels you follow may send notifications about important stories.

1. Tap Channels, scroll to the bottom of the screen, then tap Manage Notifications.
 2. Turn on notifications for your preferred channels.
-

See stories only from the channels you follow

Go to Settings , tap News, turn on Restrict Stories in Today, then confirm your choice.

Note: Restricting stories significantly limits the variety of stories that appear in the Today feed and all other feeds. For example, if you restrict stories and follow only one entertainment-related channel, your Entertainment topic feed will contain stories only from that channel. When you restrict stories, you won't see Top Stories, Trending Stories, and Featured Stories.

See news stories in Today View on iPhone






Today View lets you see the top stories and videos of the day, just by swiping right on the Home screen or Lock screen.

Access stories from Today View

1. Swipe left on the Home screen or Lock screen to open Today View.
 2. In the News section, tap a story headline to open the story in News.
-


Access videos from Today View

Tap the videos section in the News widget to view the first available video, where you can do any of the following:

- Tap ) to mute the sound.
- Tap  to view the next video; tap  to restart the video, double tap  to view the previous video.
- Tap  to close the video.

Tip: If you don't see the video controls, tap the screen.

View news stories chosen just for you on iPhone

The Today feed in the News app  presents top stories selected by Apple News editors and the best stories from the channels and topics you follow. The Today feed also includes stories suggested by Siri, trending stories that are popular with other News readers, videos, and more.

Access stories in the Today feed

Draft

- *Read more stories within a group:* Tap the arrow at the bottom of the group.
 - *Play a video:* Tap ▶ in the thumbnail.
 - *Get newer stories:* Pull down to refresh the Today feed with the latest stories.
-




Follow, unfollow, block, and unblock channels and topics


You can influence what appears in the Today feed by following and blocking channels and topics.

1. Do any of the following:

- *Open a channel feed:* Tap a story in the Today feed, then tap the channel name at the top of the story.
- *Open a topic feed:* Tap the topic title—Movies or Travel, for example.

2. At the top of the feed, do any of the following:


- *Follow:* Tap .
- *Unfollow:* Tap .
- *Block:* Tap .

To block a channel from the Today feed, tap  below the story headline, then tap Block Channel.

- *Unblock:* Tap .
-

Stop suggesting specific channel and topic groups in the Today feed

Suggested channel and topic groups may appear in the Today feed, but you can stop suggestions for a group.

1. Tap Today.
2. Tap  in a channel or topic group, then tap Stop Suggesting.







The channel or topic isn't blocked, but News stops displaying the story group in Today.


Read stories in News on iPhone

You can read and share the stories in the News app  on iPhone.

Tap a story to read it. While viewing a story, you have these options:


- *Read the next story:* Tap the arrow in the lower right of the screen or swipe left.

To always see a link to the next story, go to Settings , tap News, then turn on Always Show “Next Up.”
- *Read the previous story:* Swipe right.
- *Return to the list of stories:* Swipe from the left edge.
- *Tell News what stories you love and dislike:* When viewing a story, tap  or . News takes your feedback into account for future recommendations.
- *Change the text size:* Tap A, then tap the smaller or larger letter to change the text size in the story and all other stories in the channel. (Not available in all channels.)
- *Share a story:* Tap , then choose a sharing option, such as Message or Mail.
- *Report a concern:* If you believe that a story you’re viewing is mislabeled, inappropriate, offensive, or doesn’t display properly, tap , then tap Report a Concern.

Web stories delivered through an RSS feed show a preview. To view an RSS story in full, swipe up. To always view the full story, go to Settings , tap News, then turn off Show Story Previews.

On models with 3D Touch, press a story to take a peek at it, then swipe up to see options, including Love Story, Dislike Story, and Save. Press deeper to pop open the story. See [Use 3D Touch for previews and shortcuts on iPhone](#).


Read daily digests in News on iPhone

Every day, Apple News editors select a roundup of the day’s best journalism. In the News app , tap the middle tab to see daily digests of great articles on current events, culture, wellness, lifestyle, technology, and more.

Open the digest


Tap the digest to read stories related to popular and timely topics such as award shows, sports championships, or holiday events, for example.

Search for stories in News on iPhone Draft

The News app  keeps track of a wide variety of channels, topics, and stories, which makes it easy to find content that interests you.

Search for channels, topics, or stories


1. Tap Channels, then pull down to show the search field.
2. Tap the Search field, then enter any of the following:
 - The name of a channel, such as CNN or *Washington Post*
 - A topic, such as fashion, business, or politics
 - A story, such as the rescue of a baby elephant

In the results list, tap  to follow the channel or topic.

Save stories in News on iPhone

In the News app , you can save stories to read later, online or offline.

Save a story

1. When viewing a list of stories in a feed or reading a story, tap .
2. Tap Save.


To read a saved story, tap Channels, swipe up, tap Saved Stories, then tap the story. To delete a saved story, swipe the story left.

Check and edit your reading history

To see the stories you've previously read, tap Channels, swipe up, then tap History. There you can do any of the following:

- *Read a story:* Tap the story.
- *Delete a story:* Swipe the story left.
- *Remove your reading history:* Tap Clear, then tap Clear History.
- *Remove the information used to create recommendations:* Tap Clear, then tap Clear Recommendations.


- *Clear your News history and recommendation information:* Tap Clear, then tap Clear All.

Note: If you clear recommendations, and Find Content in Other Apps is on in Settings  > News > Siri & Search, recommendations based on your Safari and app usage and your reading habits in News are cleared. To prevent News from suggesting stories based on your Safari and app usage, turn off Find Content in Other Apps.

When you clear your history, the identifier used by Apple News to report statistics to news publishers is also reset. You can reset the identifier at any time by going to Settings > News, then turning on Reset Identifier.

Subscribe to channels on iPhone

Subscribe to channels

In the News app , you can read premium stories from select publishers. There are three ways to access subscriptions in News:

- *Subscribe within News:* You can purchase a subscription directly in News. In a channel that offers subscriptions, tap the subscription button.
- *Access an existing subscription purchased from iTunes or the App Store:* News checks your iTunes Store account for subscriptions you bought as in-app purchases in publishers' apps. If any subscriptions you've purchased are also available in News, you're automatically granted access in News. See the [About in-app purchases website](#).
- *Access an existing subscription purchased from a publisher:* If you've purchased a subscription directly from a publisher's website or non-iOS app, the publisher may allow you to sign in to your account in News to access your subscription there.


To sign in, tap a story that requires a subscription to read, then tap Already a Subscriber? Enter the user name and password for your existing subscription.

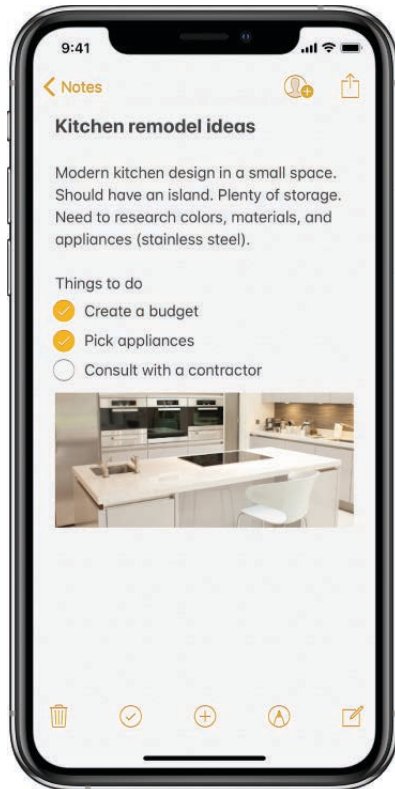
When you subscribe to a channel, you automatically follow it and stories from the channel appear in the Today feed.

For more information, see the [About subscriptions in Apple News website](#).

Notes


Write notes on iPhone

Use the Notes app  to jot down quick thoughts or organize detailed information in checklists, tables, and more.



Create and format a new note

Ask Siri. Say something like: "Create a new note." [Learn how to ask Siri.](#)

1. Tap , then enter your text.

The first line of the note becomes the note's title.


2. To change the formatting, tap **Aa**.

You can apply a heading style, bold or italic font, a bulleted or numbered list, and more.

3. To save the note, tap Done.
-

Add a checklist


Draft

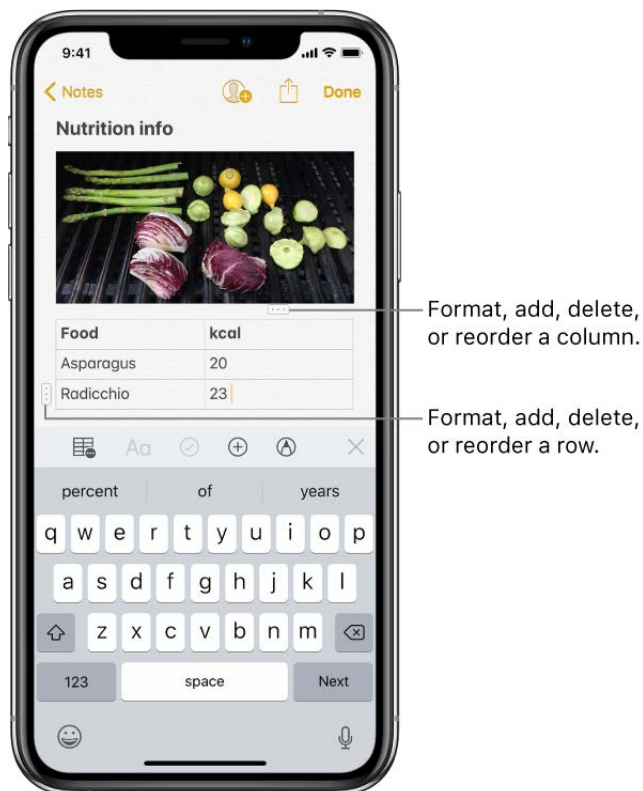
1. In a note, tap .
2. Enter the items in the list.
3. When you complete an item, tap the empty circle to add a checkmark.


To return to standard formatting, tap  again.

Add or edit a table


Draft

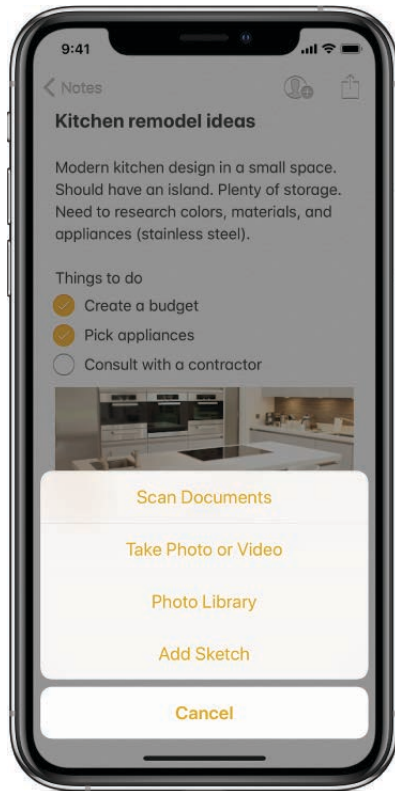
1. In a note, tap .
2. Do any of the following:
 - *Enter text:* Tap a cell, then enter your text.
 - *Move to the next cell:* Tap Next. When you reach the last cell, tap Next to start a new row.
 - *Format a row or column:* Tap a row or column selection handle, then choose a style such as bold, italic, underline, or strikethrough.
 - *Add or delete a row or column:* Tap a row or column selection handle, then choose to add or delete.
 - *Move a row or column:* Touch and hold a row or column selection handle, then drag it to a new position.
 - *See more columns:* If the table becomes wider than your screen, scroll the table right or left to see all the columns.




To remove the table and convert its contents to text, tap a cell in the table, tap , then tap Convert to Text.


Add attachments to notes on iPhone ^{Draft}

In the Notes app , you can attach photos, videos, and scanned documents. You can even add info from other apps—maps, links, documents, and more.






Add a photo or video

1. In a note, tap .
2. Take a new photo or video, or tap Photo Library to add existing photos and videos.
3. To change the preview size of attachments, touch and hold an attachment, then choose Small Images or Large Images.









To automatically save photos or videos you take in Notes to the Photos app, go to Settings  > Notes, then turn on Save to Photos.

Scan a document into a note using the camera

1. In a note, tap , then choose Scan Documents.
2. Position iPhone so that the document page appears on the screen: iPhone automatically captures the page.

To manually capture the page, tap  or press a volume button. To turn the flash on or off, tap .





3. Scan additional pages, then tap Save when you're done.
 4. To make changes to the saved document, tap it, then do any of the following:
 - *Add more pages:* Tap .
 - *Crop the image:* Tap .
 - *Apply a filter:* Tap , then choose to scan the page as a color, grayscale, or black and white document, or as a photo.
 - *Rotate the image:* Tap .
 - *Add a signature:* Tap , tap , tap , then tap Signature.
 - *Delete the scan:* Tap .
-

Mark up attachments

Draft


You can use Markup to write or draw on an image, scanned document, or PDF document attached to a note. You can even add shapes or a signature.

1. In a note, tap the attachment.
2. Tap , then tap .
3. Using the sketching tools, draw with your finger.


For more information, see [Use Markup in apps on iPhone](#).

Add info from another app to a note

You can add information from another app as an attachment to a note—for example, a location in Maps, a webpage in Safari, or a PDF in Files.


1. In the other app, open the item you want to share (for example, a map or webpage).
 2. Tap Share or , then tap Add to Notes.
 3. Tap Choose Note, then add the attachment to a new note or an existing note.
-

Sketch in a note on iPhone



Use the Notes app  to sketch an idea or jot a handwritten note with your finger. You can choose from a variety of drawing tools and colors.


Create an inline sketch

Draft

1. In a note, tap .
2. Choose a sketching tool and color, then write or draw with your finger (see [Use Markup in apps on iPhone](#)).




3. Do any of the following:
 - *Erase a mistake:* Tap  to undo your last stroke. Tap the eraser to delete any element in the drawing.
 - *Add a title:* The first line of handwritten text becomes the suggested title. To edit the title, scroll to the top of the note, then tap Edit.
 - *Show lines or grids:* In the note, tap , tap Lines & Grids, then choose a line or grid style for the note.
4. When you're finished, tap Done.

To resume work on an inline sketch, tap .

Add a sketch as an attachment

If you need a detailed sketch to capture an idea or plan, create a sketch attachment. You can enlarge the sketch for more precise control, and use the ruler to draw straight lines or mask part of your sketch.


1. In a note, tap , then tap Add Sketch.


2. Choose a sketching tool and color, then **Draw** or draw with your finger (see [Use Markup in apps on iPhone](#)).

Tip: If you press a little deeper as you draw, the pencil and marker draw a darker line, and the pen draws a wider line. As you erase, press a little deeper to increase the area you erase.




3. Do any of the following:

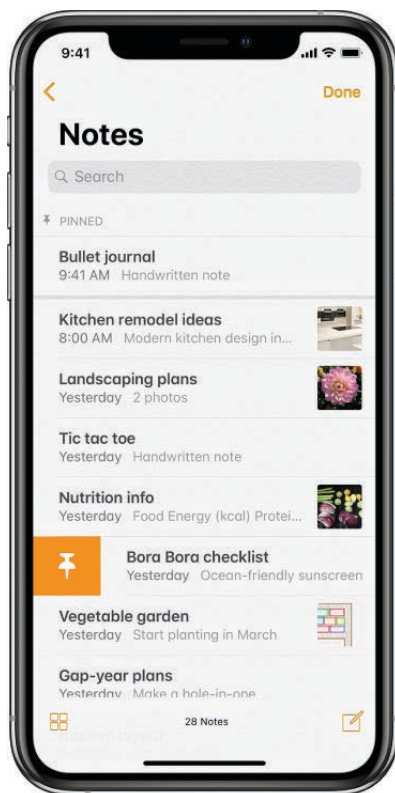
- *View the color palette:* Tap the current color or hold iPhone in landscape orientation. Swipe the palette left or right to see more colors.
- *Draw straight lines:* Tap the ruler to make it appear, then draw a line along the edge of the ruler. To adjust the angle, touch and hold the ruler with two fingers, then rotate your fingers. To move the ruler without changing its angle, drag it with one finger. Tap the ruler again to make it disappear.
- *Mask part of your sketch:* Place the ruler over the area you want to protect, then start drawing or erasing.
- *Zoom and pan:* Pinch open to zoom in on the details. To pan, drag with two fingers. To zoom back out, pinch closed.
- *Erase a mistake or start over:* Tap  to undo your last stroke, or tap the eraser to erase. To start over, touch and hold the eraser, then tap Erase All.

- **Hide the toolbar:** Swipe the toolbar **Draft** to hide it and see just the tool you're using. Tap the tool to see the toolbar again.
4. To add another sketch to your note, tap . To browse all your sketches, swipe a sketch left or right with two fingers.
 5. When you're finished, tap Done.

To resume work on a sketch, open the note, then tap the sketch.

Search and organize your notes on iPhone

In the Notes app , you can search for typed or handwritten text. You can also organize your notes into folders and pin the important notes to the top of the list.




Search your notes

Ask Siri. Say something like: "Show notes from today." [Learn how to ask Siri.](#)


In the notes list, do any of the following:

- **Search for typed or handwritten text:** Scroll to the top to reveal the search field, then enter the text you're looking for. If a note is locked, only its title appears in the search results.

Note: The ability to search for handwritten text isn't available in all languages.

- *Search for a specific attachment:* Tap  in the lower-left corner to see thumbnails of sketches, photos, links, documents, and other attachments. (Attachments in locked notes aren't shown.) To go to a note with a specific attachment, tap the attachment thumbnail, then tap Show in Note.

Search within a note for typed and handwritten text

1. Open the note you want to search.
2. Tap , then tap Find in Note.
3. Type the text you're looking for in the search field.




Organize your notes in folders

- *Create a folder:* In the folders list, tap New Folder (at the bottom left), then name your folder.
 - *Move notes to a different folder:* In the notes list, tap Edit, select the notes you want to move, tap Move To, then choose a folder.
-

Sort and pin notes

Draft

- *Sort notes in all folders:* Go to Settings  > Notes, then choose Date Edited, Date Created, or Title.
 - *Pin an important note to the top of the notes list:* In the notes list, swipe right on the note, then tap the pin. Your pins show up on all your Apple devices where you're signed in to iCloud using the same Apple ID.
-


Delete a note or folder

- *Delete a note:* In a note, tap . Or in the notes list, swipe left on the note.

If you change your mind, open the Recently Deleted folder. Tap the note you want to keep, tap in the note, then tap Recover.


- *Delete a folder:* In the folders list, swipe a folder left, then tap Delete.
-

Share notes on iPhone

In the Notes app , you can send a copy of a note to a friend. You can also invite people to collaborate on a note in your iCloud account, and everyone will see the latest changes.

Send a copy of a note


Draft


1. Open the note you want to share.
2. Tap , then choose how to send your note.




Collaborate on a note

When you share a note in your iCloud account, all the collaborators see everyone's changes. Everyone you share with must be signed in to iCloud to edit the note.

1. Open the note you want to share.
Note: You can't collaborate on a locked note.
2. Tap  to invite people to collaborate.
3. Choose how to send your invitation (for example, using Mail or Messages).


To add or remove collaborators, or stop collaborating on a note, tap .

Print a note

1. Open the note you want to print.
2. Tap  at the top of the note, then tap Print.


For more information about printing, see [Print from iPhone](#).

Lock your notes on iPhone Draft


In the Notes app , you can lock notes to protect your sensitive information with Face ID (iPhone X and later), Touch ID (other models), or a password. Notes uses a single password for all your locked notes, on all of your devices.

Set Face ID, Touch ID, or a password to unlock your notes

The password you set applies to all notes you lock from now on. Notes that already have a password aren't affected.

1. Go to Settings  > Notes > Password.
2. Turn on Face ID (iPhone X and later) or Touch ID (other models), or enter a password.

Important: If you don't turn on Face ID or Touch ID, you won't be able to access your locked notes if you reset your password later.


If you forget your notes password, you can reset it. Go to Settings  > Notes > Password > Reset Password. The new password applies to all notes you lock from now on, but it doesn't give you access to your previously locked notes.

Also, if you didn't activate Face ID or Touch ID when you set the original password, you won't be able to access notes you locked before resetting the password.

For more information, see the Apple Support article [Lock notes on your iPhone, iPad, iPod touch, and Mac](#).

Lock a note

You can only lock notes on your device and notes in iCloud. You can't lock notes that have PDFs, audio, video, Keynote, Pages, Numbers documents attached, or notes that sync with other accounts. You can't lock an iCloud note that has collaborators.

1. Open the note you want to lock.
2. Tap , then tap Lock Note.

When a note is locked, the title remains visible in the notes list.

To remove a lock from a note, tap , then tap Remove Lock.

Open a locked note

Unlocking one note unlocks all your notes for several minutes so you can easily jump into another note or copy and paste information from other apps.


1. Tap the locked note, then tap View Note.

2. Unlock it with Face ID (iPhone X and later), Touch ID (other models), or your notes password.


To lock your notes again, do one of the following:

- Tap the lock icon at the top of the screen.
 - Tap Lock Now at the bottom of the notes list.
 - Close the Notes app.
 - Lock your iPhone.
-

Change your Notes settings on iPhone


Customize your preferences for the Notes app  in Settings. You can store your notes in iCloud, access Notes from the Lock screen, and more.

Keep your notes up to date on all your devices with iCloud

1. Go to Settings  > [your name] > iCloud.
2. Turn on Notes.


Your iCloud notes—and any changes you make to them—appear on all your iOS devices and Mac computers where you're signed in to iCloud with the same Apple ID.

Change your Notes settings

1. Go to Settings  > Notes.
 2. Choose options such as the following:
 - *Default Account:* Choose the default account for Siri and the Notes widget in Today view.
 - *"On My iPhone" Account:* Notes in this account appear only on your iPhone. Your notes in iCloud aren't affected.
 - *Lines & Grids:* Set the default line or grid style for new notes.
 - *Access Notes from Lock Screen:* Choose Always Create New Note or Resume Last Note. Or turn it off to prevent access from the Lock screen.
-

Phone





Make a call on iPhone

To start a call in the Phone app , dial the number on the keypad, tap a favorite or recent call, or choose a number in your Contacts list.




Dial manually

Draft

1. Tap Keypad.
2. Do any of the following:
 - *Enter the number using the keypad:* If you make a mistake, tap .
 - *Redial the last number:* Tap  to see the last number you dialed, then tap  to call that number.
 - *Paste a number you've copied:* Tap the phone number field above the keypad, then tap Paste.
 - *Enter a soft (2-second) pause:* Touch and hold the star (*) key until a comma appears.
 - *Enter a hard pause (to pause dialing until you tap the Dial button):* Touch and hold the "#" key until a semicolon appears.
 - *Enter a "+" for international calls:* Touch and hold the "0" key until "+" appears.
3. Tap  to start the call.

To end the call, tap .


Call your favorites

1. Tap Favorites, then tap one to make a call.
 2. To manage your Favorites list, do any of the following:
 - *Add a favorite:* Tap , then choose a contact.
 - *Rearrange or delete favorites:* Tap Edit.
-

Return a recent call

Ask Siri. Say something like: "Return my last call." [Learn how to ask Siri.](#)

You can also do the following:

1. Tap Recents, then tap one to make a call.
2. To get more info about a call and the caller, tap .

A red badge indicates the number of missed calls.

Call someone on your Contacts list Draft


1. In the Phone app, tap Contacts.
 2. Tap the contact, then tap the phone number you want to call.
-

Make a call with Siri or Voice Control

[Summon Siri](#) or [show the Voice Control screen](#), then do any of the following:

- *Dial a number with your voice:* Say "call" or "dial" followed by a number. Speak each digit separately—for example, "four one five, five five five..." For the 800 area code in the U.S., you can say "eight hundred."
 - *Call someone in your Contacts list:* Say "call" or "dial" followed by a name. You can add "at home," "work," or "mobile."
-

Change your outgoing call settings

1. Go to Settings  > Phone.
2. Do any of the following:
 - *Turn on Show My Caller ID:* (GSM) Your phone number is shown in My Number. For FaceTime calls, your phone number is displayed even if caller ID is turned off.
 - *Turn on Dial Assist for international calls:* (GSM) When Dial Assist is turned on, iPhone automatically adds the correct international or local prefix when you call your contacts and favorites.


For information about making international calls (including rates and other charges that may apply), contact your carrier.

WARNING: For important information about avoiding distractions that could lead to dangerous situations, see [Important safety information for iPhone](#).

Make emergency calls on iPhone


In case of emergency, use iPhone to quickly call for help. With Emergency SOS, you can quickly and easily call for help and alert your emergency contacts.

Dial the emergency number when iPhone is locked

1. On the Passcode screen, tap Emergency.
 2. Dial the emergency number (for example, 911 in the U.S.), then tap .
-

Make an emergency SOS call (in all regions except India)

- *iPhone 8 and later:* Press and hold the side button and either volume button. Continue to hold the buttons when the Emergency SOS slider appears, until iPhone plays a warning sound and starts a countdown. (To skip the countdown, drag the Emergency SOS slider.) When the countdown ends, iPhone calls emergency services.

Or, you can enable iPhone to start an emergency SOS call when you click the side button five times. Go to Settings  > Emergency SOS, then turn on Call with Side Button.

- *Other models:* Click the side button or Sleep/Wake button (depending on your model) five times, then drag the Emergency SOS slider.

After the emergency SOS call ends, iPhone alerts your emergency contacts that you made a call and sends them your current location (if available).


Make an emergency SOS call (in India)

- *iPhone X and later:* Triple-click the side button. Or, if Accessibility Shortcut is turned on, press and hold the side button and either volume button until the sliders appear, then drag Emergency SOS.
- *Other models:* Triple-click the side button or Sleep/Wake button (depending on your model).

By default, iPhone plays a warning sound, starts a countdown, then calls the emergency services.

After the emergency SOS call ends, iPhone alerts your emergency contacts that you made a call and sends them your current location (if available).

Change your Emergency SOS settings


1. Go to Settings  > Emergency SOS.
 2. Do any of the following:
 - *Turn Auto Call on or off:* When Auto Call is on and you start an emergency SOS call, iPhone plays a warning sound, starts a countdown, then calls the emergency services in your region.
 - *Turn the countdown sound on or off:* When Countdown Sound is on, iPhone plays a warning sound even in silent mode or when Do Not Disturb is turned on.
 - *Manage your emergency contacts:* Tap Set Up Emergency Contacts in Health or Edit Emergency Contacts in Health. For more information, see [Create a Medical ID in Health on iPhone](#).
-

Important:

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- You can use iPhone to make an emergency call in many locations, provided that cellular service is available, but you should not rely on it for emergencies. Some cellular networks may not accept an emergency call from iPhone if iPhone isn't activated, if iPhone isn't compatible with or configured to operate on a particular cellular network, or (when applicable) if iPhone doesn't have a SIM card or the SIM card is PIN-locked.
- In certain regions, your location information (if determinable) may be accessed by emergency service providers when you make an emergency call.
- Review your carrier's emergency calling information to understand the limits of emergency calling over Wi-Fi.
- With CDMA, when an emergency call ends, iPhone enters *emergency call mode* for a few minutes to allow a call back from emergency services. During this time, data transmission and text messages are blocked.

While on a call on iPhone

When you're on a call in the Phone app , you can switch the audio to a speakerphone or Bluetooth device. If you get another incoming call, you can respond or ignore it.



Adjust the audio during a call

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- *Change the volume:* Press the volume buttons on the side of iPhone.
 - *Mute:* Tap the mute button.
 - *Put the call on hold:* Touch and hold the mute button.
 - *Talk handsfree:* Tap the speaker button to switch to the speakerphone, or tap the audio button to switch to a connected Bluetooth device.
-

Use another app

1. Go to the Home screen, then open the app.
 2. To return to the call, tap the green bar at the top of the screen.
-

Respond to a second call

If you're on a call and receive a second call, do one of the following:

- *Ignore the call and send it to voicemail:* Tap Ignore.
- *End the first call and answer the new one:* When using a GSM network, tap End + Accept. With a CDMA network, tap End and when the second call rings back, tap Accept, or drag the slider if iPhone is locked.
- *Put the first call on hold and answer the new one:* Tap Hold + Accept.

With a call on hold, tap Swap to switch between calls, or tap Merge Calls to talk with both parties at once. See [Start a conference call](#).

Note: With CDMA, you can't switch between calls if the second call was outgoing, but you can merge the calls. You can't merge calls if the second call was incoming. If you end the second call or the merged call, both calls are terminated.

Start a conference call



With GSM, you can set up a conference call with up to five people (depending on your carrier).

Note: Conference calls may not be available if your call is using VoLTE (Voice over LTE) or Wi-Fi calling.


1. While on a call, tap Add Call, make another call, then Tap Merge Calls.

Repeat to add more people to the conference.

2. During the conference call, do any of the following:

- *Talk privately with one person:* Tap  then tap Private next to the person. Tap Merge Calls to resume the conference.
 - *Add an incoming caller:* Tap Hold Call + Answer, then tap Merge Calls.
 - *Drop one person:* Tap  next to a person, then tap End.
-

Manage incoming calls on iPhone


In the Phone app , you can answer, silence, or decline an incoming call. You can also respond with a text or remind yourself to return the call.



Answer a call

Do one of the following:

- Tap Accept, or drag the slider (if iPhone is locked).
- On your EarPods, press the center button.

Tip: You can have iPhone announce all calls or just those you receive while you're using headphones or using Bluetooth in your car. Go to Settings  > Phone > Announce Calls.

Silence a call

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Press the side button or Sleep/Wake button (depending on your model) or either volume button.

You can still answer a silenced call until it goes to voicemail.

Decline a call and send it directly to voicemail



Do one of the following:

- If iPhone is unlocked, tap Decline.
- If iPhone is locked, press the side button or Sleep/Wake button (depending on your model) twice quickly.
- On your EarPods, press and hold the center button until you hear two low beeps.
- To be reminded to return the call, tap Remind Me, then choose when you want to be reminded.
- To respond with a text message instead of answering, tap Message, then choose a reply or tap Custom.

To create your own default replies, go to Settings  > Phone > Respond with Text, then tap any default message and replace it with your own text.

Note: In some regions, declined calls are disconnected without being sent to voicemail.

Set up call forwarding or call waiting (GSM)

1. Go to Settings  > Phone.
2. Tap any of the following:
 - *Call Forwarding:*  appears in the status bar when call forwarding is on. You must be in range of the cellular network when you set iPhone to forward calls, or calls won't be forwarded.
 - *Call Waiting:* If you're on a call and call waiting is turned off, incoming calls go directly to voicemail.

For CDMA accounts, contact your carrier for information about enabling and using these features.

For information about conditional call forwarding (if available from your carrier) when the line is busy or not in service, contact your carrier for setup information.

Avoid unwanted calls

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- *Block unwanted callers:* In Favorites, Recents, or Voicemail, tap ⓘ to see a caller's contact card, then tap Block this Caller. Or go to Settings ⓘ > Phone > Call Blocking & Identification. You don't receive voice calls, FaceTime calls, or text messages from blocked callers.
- *Identify spam calls:* Download a spam-blocking app from the App Store, and iPhone alerts you to potential spam calls.

To view your spam-blocking apps on iPhone, go to Settings ⓘ > Phone > Call Blocking & Identification.

If you have multiple spam-blocking apps, you can change which app checks an unknown number first. Tap Edit, then drag ≡ to position.

Make calls with Wi-Fi on iPhone

When your iPhone has a low cellular signal, use Wi-Fi Calling (available with some carriers) to make and receive calls through a Wi-Fi network.

Set up Wi-Fi calls on your iPhone

1. Go to Settings ⓘ > Cellular.
2. Tap Wi-Fi Calling, then turn on Wi-Fi Calling on This iPhone.
3. Enter or confirm your address for emergency services.

Note: Emergency calls on your iPhone are routed through cellular service when available. In the event that cellular service isn't available, and you have enabled Wi-Fi Calling, emergency calls may be made over Wi-Fi, and your device's location information may be used for emergency calls to aid response efforts, regardless of whether you enable Location Services. Some carriers may use the address you registered with the carrier when signing up for Wi-Fi Calling as your location. When connected to Wi-Fi calling, your iPhone may not receive emergency alerts.



When Wi-Fi Calling is available, "Wi-Fi" is displayed after your carrier name in the status bar, and all your calls go through Wi-Fi.

If you sign out of iCloud or FaceTime on iPhone, Wi-Fi Calling is disabled.

Set up your other Apple devices for Wi-Fi Calling Draft


With Continuity, you can make calls on your other devices by relaying calls through your iPhone, which must be turned on and connected to a cellular network. To make calls this way, you need iOS 8 or later, and OS X 10.10 or later. You must be signed in to iCloud and FaceTime on all devices using the same Apple ID as on iPhone, and all devices must be connected to the same Wi-Fi network.

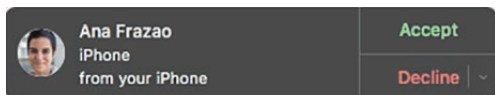
You can use Wi-Fi Calling to make and receive phone calls on your iPad or iPod touch (iOS 9 or later), Apple Watch (watchOS 2 or later), or Mac (OS X 10.11 or later), where you're signed in to iCloud and FaceTime using the same Apple ID as on iPhone. Your iPhone doesn't need to be on the same network as your other devices or even turned on.

1. On your iPhone, go to Settings  > Cellular.
2. Tap Calls on Other Devices, then turn on Allow Calls on Other Devices.
3. Choose the devices where you'd like to make and receive calls.
4. On your other devices, sign in to iCloud and FaceTime with the same Apple ID that you use on your iPhone.
5. Turn on Wi-Fi calling:
 - *On your iPad or iPod touch:* Go to Settings  > FaceTime, then turn on FaceTime and Calls from iPhone. If you're asked, turn on Wi-Fi calling.
 - *On your Mac:* Open FaceTime, then choose FaceTime > Preferences > Settings. Select "Calls from iPhone." If an Upgrade to Wi-Fi Calling button appears, click it, then follow the instructions.

Note: Wi-Fi Calling on other devices is available with some carriers, and cellular charges may apply.

Make or receive a Wi-Fi call on your iPad, iPod touch, or Mac


- *Make a call:* Tap or click a phone number in Contacts, Calendar, FaceTime, Messages, Spotlight, or Safari. Or open FaceTime, enter a contact or phone number, then tap .
- *Receive a call:* Swipe or click the notification to answer, ignore, or respond with a quick message.



Note: When making calls on iPhone SE, iPhone 6, iPhone 6 Plus, and later, if the Wi-Fi connection is lost, calls switch automatically to your carrier's cellular network using VoLTE (Voice over LTE), if available and turned on. See [View or change cellular settings on iPhone](#). (VoLTE calls also switch to Wi-Fi when a Wi-Fi connection becomes available.) On earlier iPhone models, and on iPad, iPod touch, or a Mac, a call is dropped if you lose the Wi-Fi connection. Contact your carrier for feature availability.

For more information about Wi-Fi calls, see the Apple Support article [Make a call with Wi-Fi Calling](#).

Check your voicemail on iPhone

In the Phone app , Visual Voicemail (available from select carriers) shows a list of your messages. You can choose which ones to play and delete without listening to all of them. A badge on the Voicemail icon indicates the number of unheard messages.

Voicemail transcription (beta; available only in certain regions) shows your messages transcribed into text. Transcription is limited to voicemails in English received on your iPhone with iOS 10 or later. Transcription depends on the quality of the recording.

Ask Siri. Say something like: "Do I have any new voicemail?" or "Play the voicemail from Eliza." [Learn how to ask Siri](#).

Set up voicemail

The first time you tap Voicemail, you're asked to create a voicemail password and record your voicemail greeting.


1. Tap Voicemail, then tap Set Up Now.
 2. Create a voicemail password.
 3. Choose a greeting—Default or Custom; if you choose Custom, you can record a new greeting.
-

Play, share, or delete a voicemail message Draft

1. Tap Voicemail, then tap a message.
2. Do any of the following:

- *Play the message:* Tap ▶.

Messages are saved until you delete them or your carrier erases them.

- *Share the message:* Tap .
- *Delete the message:* Tap Delete.


Note: In some regions, deleted messages may be permanently erased by your carrier. Your voice messages may also be deleted if you change your SIM card.

To recover a deleted message, tap Deleted Messages, tap the message, then tap Undelete.



Check your messages when Visual Voicemail isn't available

- *On your iPhone:* Tap Voicemail, then follow the instructions.
- *On another phone:* Dial your own mobile number, press * or # (depending on your carrier) to bypass your greeting, then enter your voicemail password.

Change your voicemail settings

- Change your greeting: Tap Voicemail, then tap Greeting.
- *Change your voicemail password:* Go to Settings  > Phone > Change Voicemail Password, then enter the new password.

If you forgot your voicemail password, contact your wireless carrier.

- *Change the alert for new voicemail:* Go to Settings  > Sounds & Haptics or Settings  > Sounds.

Note: The voicemail feature isn't available with all carriers.

Select ringtones and vibrations on iPhone



You can set the default ringtone and assign distinctive ringtones to certain people. You can also turn the ringer off and use vibrations instead.

Get ringtones


Draft

iPhone comes with ringtones that play for incoming calls, clock alarms, and the clock timer. You can also purchase ringtones from songs in the iTunes Store. See [Manage your iTunes Store purchases and settings on iPhone](#).



Change the alert tones and vibrations

1. Go to Settings  > Sounds & Haptics > Ringtone (models with system haptics) or Settings  > Sounds > Ringtone (other models).
 2. Do any of the following:
 - Turn vibrations on or off.
 - Set the default ringtone.
 - Set the alert for new voicemail.
-

Assign a different ringtone to a contact

1. Open the Contacts app .
 2. Select a contact, tap Edit, then choose a ringtone.
-

Turn the ringer on or off

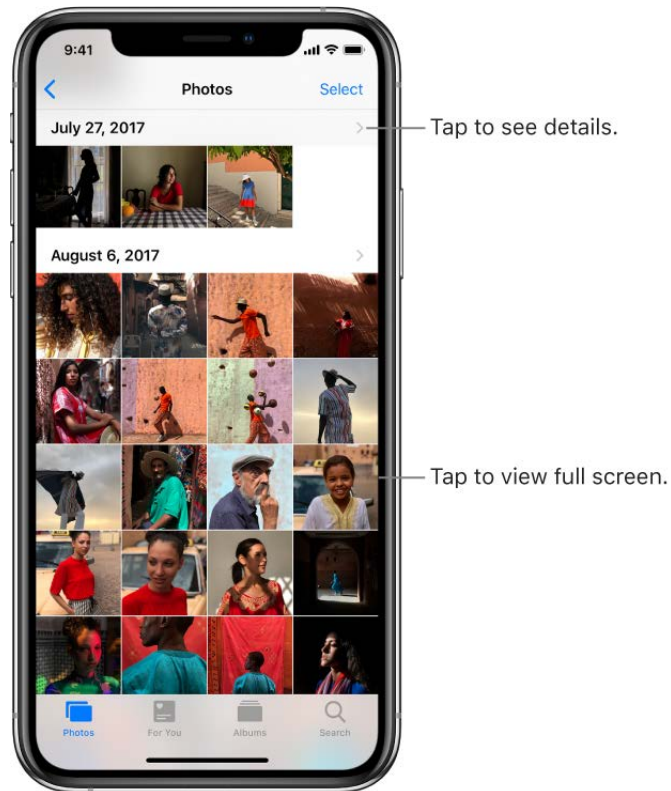
Flip the Ring/Silent switch to put iPhone in ring mode  or silent mode .

Clock alarms still play when the Ring/Silent switch is set to silent.

Photos

Use the Photos app on iPhone

Use the Photos app 📷 on iPhone to view, edit, organize, and share your photos and videos.



View and work with your photos using the Photos, For You, Albums, and Search tabs.

Photos

Photos organizes all your photos and videos by Moments, Collections, and Years. Zoom out from Moments to Collections to Years for a big picture view.

For You

For You is a personalized feed of your best moments, Memories, and Shared Album activity. With Sharing Suggestions, you can view the best photos from an event, and share them with the same people who attended the event. See [Memories](#), [Shared Albums in iCloud](#), and [Photo sharing suggestions](#).

Albums

Albums organizes all your photos and videos in one place. View by albums you've created, albums you share, and other categories like People & Places and Media Types. See how to [create albums and organize photos on your](#) .

Search

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Search uses object and scene recognition to search your photos by People, Places, Events, Groups, and Categories. Automated Smart Suggestions can help you find what you're looking for. See how to effectively [search in Photos](#).

View photos, Live Photos, and videos on iPhone

Use the Photos app 📷 to view and organize all your photos on iPhone.



Swipe to browse through your photos.

Browse your photos and videos

Draft

- *In the Photos tab:* Tap a photo in a moment.

To quickly view photos in a Collection or Year, touch and hold the thumbnail, then drag across the grid of photos.

- *In the For You tab:* Tap an album or memory, then tap a photo.

You can view photos from Sharing Suggestions, Effect Suggestions, Memories, Shared Album activity, and Featured Photos.

- *In the Albums tab:* Tap the album you want to browse, then tap a photo.

You can choose between albums you've created, Shared Albums, People & Places, or albums of different media types.

- *In the Search tab:* Search or tap a collection (for example, Moments, People, or Places), then tap a photo.

When viewing a photo in full screen, simply drag down the photo to continue browsing the album or moment.

Zoom in or out on a photo

1. In an album or moment, select a photo.
2. Double tap or pinch a photo open to zoom in.

While zoomed in, drag to see other parts of the photo.


3. Pinch closed to zoom out.

View photo details

1. In an album or moment, select a photo or video.
 2. Swipe up to see the following:
 - Effects you can add to a Live Photo; see [Edit a Live Photo](#)
 - People identified in your photo; see [Find people in Photos](#)
 - Where the photo was taken, and other photos or videos taken nearby; see [Browse photos by location](#)
 - Related memories; see [Use Memories](#)
 - A link to show other photos taken that day
-

Play a Live Photo

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A Live Photo , which can be taken on some models, is a moving image that captures the moments just before and after a picture is taken.

1. In an album or moment, open a Live Photo.
2. Press the photo (touch and hold it on models without 3D Touch) to play it.

See [Take a Live Photo](#).

View photos in a Burst shot



Burst in Camera continuously takes multiple high speed photos so that you have a range of photos to choose from. In Photos, all the photos are clustered together as one photo. You can view each photo or select your favorites to save separately.

1. In Photos, open the Burst.
2. Tap Select, then swipe through the collection of photos.
3. To save specific photos, tap each photo to select it as a Favorite, then tap Done.
4. Tap Keep Everything to keep all the photos in the Burst, or tap Keep Only *[number of]* Favorites to keep only the ones you've chosen.

See [Take Burst shots](#).


Play a video

In an album or moment, select a video, then do any of the following:

- To play the video, tap .
 - To pause the video, tap .
 - Double tap the screen to toggle between full screen and fit-to-screen.
-

Play and customize a slideshow


A slideshow is a collection of your photos, formatted and set to music.

1. In an album or Moment, tap Select.
2. Tap each photo you want to include in the slideshow, then tap .
3. In the bottom row of options, tap Slideshow.
4. Tap Options in the bottom right to choose a slideshow theme, music, and more.

Or, while viewing a photo, tap , then tap ~~Slideshow~~ **Start** to play all the photos from the photo you've selected to the end of the album.





To stream a slideshow or video to a TV, see [Stream audio and video to other devices from iPhone](#).

Edit photos and videos on your iPhone




Use the tools in the Photos app  to edit photos and videos on your iPhone. When you use iCloud Photos, any edits you make are saved across all your devices.

Edit a Photo

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1. Tap a photo to view it in full screen.
2. Tap Edit, select a tool, then make your adjustments. You can do any of the following:
 - Use the Remove Red-eye tool  when you take a photo with flash. Tap the tool, then tap each eye that needs to be corrected.
 - To crop, tap  for a standard crop ratio like 2:3 or Square. Or, tap the Crop tool . Photos suggests an optimal crop, but you can set your own. Tap  to rotate the photo 90 degrees, or rotate the wheel to tilt or straighten.



- Use photo filters  to apply different effects, such as Vivid, Dramatic, or Silvertone.
- Adjust light, color, black/white by tapping . Tap an option, then move the slider to the desired effect. Tap  for fine adjustments.

3. To compare the edited version to the original, touch and hold the photo to view the original. Release to see your edits.
4. When you're finished, tap Done. Or, if you don't like your changes, tap Cancel, then tap Discard Changes.

Edit a Live Photo

Draft

In addition to using the photo editing tools like adding filters or cropping a photo, you can also change the keyframe, trim the length, or mute the sound in your Live Photos (available on supported models).



1. Open the Live Photo.
2. Tap Edit, then do any of the following:
 - *Set a key photo:* Move the white slider on either end to change the frame. Tap Make Key Photo, then tap Done.
 - *Make a still photo:* Tap the Live button at the top of the screen to turn off the Live functionality. The Live Photo will become a still of its key photo.
 - *Mute a Live Photo:* Tap 🔇. Tap again to unmute.
 - *Trim a Live Photo:* Drag either end of the black frame viewer to choose the frames the Live Photo plays.

To learn more, see [Take a Live Photo](#).

Add effects to Live Photos

You can add effects to Live Photos to turn them into fun videos (available on some models).

1. Open the Live Photo.


2. Swipe up to see the effects, then choose ~~Draft~~ one of the following:

- *Loop* repeats the action in a continuous looping video.
- *Bounce* rewinds the action backwards and forwards.
- *Long Exposure* simulates a DSLR-like long exposure effect by blurring motion.

For more information, see [Take a Live Photo](#).

Add studio-style lighting effects to your photos

On supported models, you can add lighting effects to photos you take in Portrait mode. For example you can try Contour Light for dramatic shadows, or Studio Light for a clean look.

1. Tap any photo taken in Portrait mode to view it in full screen.
2. Tap Edit, then drag  to choose a lighting effect.
 - *Natural Light*: The face is in sharp focus against a blurred background.
 - *Studio Light*: The face is brightly lit, and the photo has an overall clean look.
 - *Contour Light*: The face has dramatic shadows with highlights and lowlights.
 - *Stage Light*: The face is spotlighted against a deep black background.
 - *Stage Light Mono*: The effect is like Stage Light, but the photo is in classic black and white.
3. Tap Done.

For more information, see [Take a photo in Portrait mode](#).

Adjust the depth effect of Portrait mode photos

On supported models, you can adjust the depth effect of your Portrait mode photo with the Depth Control slider.

1. Tap any photo taken in Portrait mode to view it in full screen.
2. Tap Edit.

The Depth Control slider appears below the photo.

3. Drag the slider to the left to increase the depth effect. Drag the slider to the right to decrease the effect.



A gray dot above the slider marks the suggested depth for the photo.

Revert an edited photo

After you edit a photo and save your changes, you can revert to the original image.

1. Open the edited image.
2. Tap Edit, then tap Revert.
3. Tap Revert to Original.

Mark up a photo

1. Tap a photo to view it in full screen.
2. Tap Edit, then tap .
3. Tap Markup .
4. Annotate the photo using the pen, pencil, or marker, and erase your marks with the eraser. See [Use Markup in apps](#).

Trim a video

1. In Photos, open the video, then tap Edit.
2. Drag either end of the frame viewer, then tap Done.



3. Tap Save as New Clip.

The new clip is saved in your Videos album, and the original remains unchanged.

Set the slow-motion section of a video shot in Slo-mo


1. Open a video shot in Slo-mo, then tap Edit.
2. Drag the white vertical bars beneath the frame viewer to set where the video is played in slow motion.

For more information, see [Record a slow-motion video](#).

Use other photography apps to edit your photos

Photo app extensions can provide special editing options. See the Apple Support article [How to edit with third-party apps and extensions in Photos](#).


Create albums and organize photos on your iPhone

Use the Photos app  to organize your pictures with albums. You can create new ones, or add pictures to existing albums. You can also delete, hide, or mark photos as favorites.



If you use iCloud Photos, albums are stored in iCloud. They're up to date and accessible on devices where you're signed in to iCloud with the same Apple ID. See [Use iCloud Photos](#).

Create an album or folder in Photos


Use albums and folders to organize all your photos.

1. In Photos, go to Albums, then tap .
 2. Choose to create a new album, a new folder, or a new shared album.
 3. Select the photos, albums, or people you want to add, then tap Done.
-

Add or remove photos and videos from existing albums

- *Add a photo or video:* Tap a photo or video to view it in full screen. Tap , then tap Add to Album in the bottom row, then select the album you want to add to.
 - *Remove a photo or video:* Tap a photo in an album to view it in full screen. Tap , then choose to remove the item from just the album or from iCloud Photos on all your devices.
-

Rename, rearrange, and delete existing albums

1. In Photos, tap Albums, then tap See All.
2. Tap Edit, then do any of the following:
 - *Rename:* Tap the album name, then enter a new name.
 - *Rearrange:* Touch and hold the album's thumbnail, then drag to a new location.
 - *Delete:* Tap .

You can't delete albums that Photos creates for you, such as People, Places, and Selfies.

Delete, hide, and mark a photo as a favorite

In Photos, tap a photo or video, then do any of the following:

- *Delete:* Tap , then tap Delete Photo or Delete Video.

Deleted photos and videos are kept in the Recently Deleted album for 30 days, where you can recover or permanently remove them from all devices.

- *Hide:* Tap , then tap Hide in the bottom row of options.

Hidden photos are moved to the hidden album under Albums. You cannot view them anywhere else.

- *Mark as a Favorite:* Tap .

Marking your favorite photo or video adds it to your Favorites album under Albums.

Recover or permanently delete deleted photos


1. Tap Albums, then tap Recently Deleted (at the bottom of the screen).
 2. Tap Select, then tap the photos and videos you want to recover or delete.
 3. Tap Recover, or tap Delete to permanently delete the photo.
-

Turn off sorting by Year and Collection

You can combine all your photos in the Photos tab into a single set instead of viewing them by year or collection.

Go to Settings  > Photos, then turn off Summarize Photos.

See photo sharing suggestions on iPhone

With Sharing Suggestions in the Photos app , the best photos you took at an event are selected and recommended for sharing with other people who also attended the event. After you share your photos, your friends are prompted to share their photos from the event too. Sharing Suggestions requires [iCloud Photos](#).

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Share suggested photos


1. Tap For You, then tap a photo collection in Sharing Suggestions.
2. Tap Select to add or remove photos.
3. Tap Next.

Photos suggests sharing the photos you took with the people who were also at the event. You can choose who to share with, as well as add others.


4. Tap Share in Messages.

To send the link to other friends after you've shared it or to stop sharing, tap the collection in For You. Tap , then tap Copy iCloud Link or Stop Sharing.

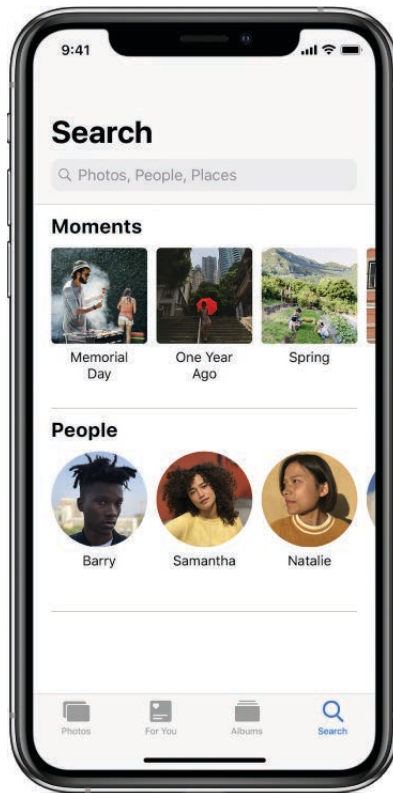
Remove a sharing suggestion

In For You, tap a photo collection in Sharing Suggestions, tap , then tap Remove Sharing Suggestion.

Search in Photos on iPhone

When you search in the Photos app , you see suggestions—including recent searches, Events, Categories, and more—so you can quickly get started.

Ask Siri. Say something like: “Show me photos from the Oracle Arena three months ago” or “Show me photos from January 2010.” [Learn how to ask Siri.](#)

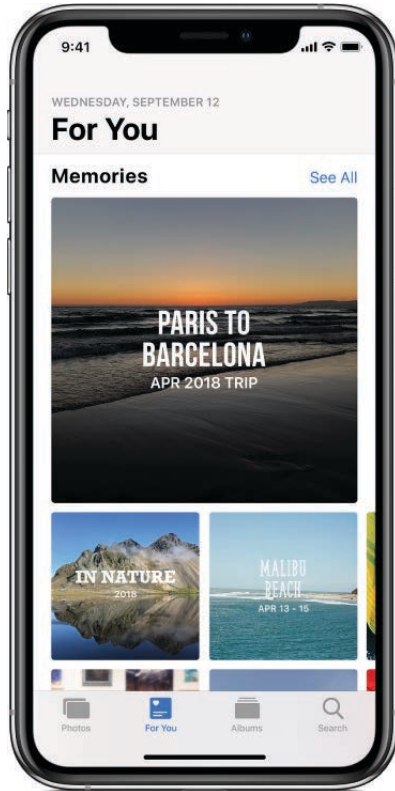


-
1. In Photos, tap Search.
 2. Tap the search bar at the top of the screen to search by:
 - Date (month or year)
 - Place (city or state)
 - Business names (museums, for example)
 - Category (beach or sunset, for example)
 - Events (sports games or concerts, for example)
 - Person (Lia or Gordon, for example)
-

Looking for something more specific? You can also refine your search with multiple keywords—simply keep adding keywords until you find the photo you want. Search will also suggest related results (like *reptile* instead of *crocodile*) and offer smart search results.

Use Memories on your iPhone Draft

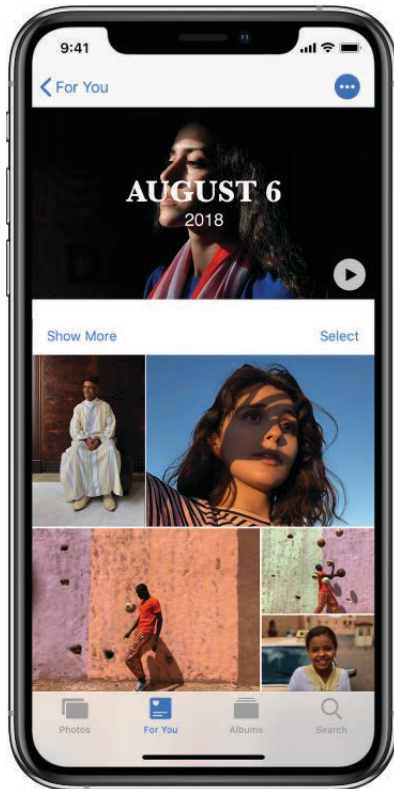
The Photos app 🌈 scans your library to automatically create collections of photos and videos called *Memories*. Some Memories include Memory movies, which are automatically edited for you and set to music. You can edit them and share them with others. You can also make a Memory movie from albums you create.



Play a Memory movie

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1. In For You, tap a Memory.



2. Tap the Memory movie at the top of the screen to play it.
3. To pause, tap the movie, then tap **||**.
4. To go forward or backward in the movie, tap the movie, then scrub left or right using the scrubber.


Open any album, Moment, Collection, or Year, tap the header, then tap the movie at the top of the screen.




1. While a Memory movie is playing, tap the screen to show customization options.
2. Do any of the following:
 - *Change the mood:* Swipe left or right through the moods to change the title, music, and editing style.
 - *Change the length:* Swipe to choose to make your movie short, medium, or long.
 - *Personalize the movie:* Tap Edit to add or delete specific photos, change the music, edit the title, and more.

Create a Memory movie

Create your own Memory from any Moment, Collection, Year, or Album in Photos.


1. In Photos, go to any Moment, Collection, Year, or Album.
2. Tap the header, marked by the title name and an arrow symbol >.
3. Tap , then tap Add to Memories.

Delete or block a Memory movie


1. In For You, tap a Memory.
2. Tap , then tap Delete Memory or Block Memory.

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Share a Memory movie with friends and family

1. While a Memory movie is playing, tap the screen.
2. Tap , then choose how you want to share.


Add to Favorites


1. In For You, tap a Memory you want to mark as a favorite.
2. Tap , then tap Add to Favorite Memories.

To view your favorite Memories in For You, tap See All, then, tap Favorites.


Share photos from a Memory with friends and family

Photos now suggests sharing photos from a trip or an event with the people in your photos. Send your friends and family memories created for you.

1. In For You, tap a Memory you want to share, then tap .
2. Tap Share Photos.
3. Tap Select to add or remove photos. Or, send all the photos in the Memory.
4. Tap Next. Photos suggests sharing the photos you took with the people who were there. You can choose who to share with, as well as add others.
5. Tap Share in Messages.

To send the link to other friends after you've shared it or to stop sharing, tap the Memory you shared in For You, tap , then tap Copy Link or Stop Sharing.

Find people in Photos on iPhone

The Photos app  on iPhone scans your photo library for faces and adds the most frequently found faces to the People album. Name them or mark your favorites to search your photos by name.

Note: With iCloud Photos, your People album is kept up to date on all your devices with iOS 11 and later, and Mac computers with macOS High Sierra 10.13 and later. (You must be signed in with the same Apple ID on all the devices.)

Find photos of a specific person.

Tap Albums, tap People, then tap the person.

Add a person to your People album **Draft**

1. Open a photo of the person you want to add, then swipe up to see a thumbnail of that person.
 2. Tap the thumbnail, then tap Add Name.
 3. Enter the person's name or select it from the list.
 4. Tap Next, then tap Done.
-


Name a person in your People album

1. In the People album, select the face of the person whose name you want to add.
 2. Tap Add Name at the top of the screen, then enter the person's name.
 3. Tap Next, then tap Done.
-


Merge a face identified as two or more people

1. In the People album, tap Select.
 2. Tap each instance of the person, then tap Merge.
-


Set a person's key photo

1. In the People album, tap a person, then tap Select.
 2. Choose the photo you want to set as the key photo.
 3. Tap , then tap Make Key Photo.
-

Fix misidentifications

1. In the People album, tap a person, then tap Show more to see all photos they appear in.
 2. Tap Select, then tap Show Faces.
 3. Tap the misidentified face.
 4. Tap , then tap Not This Person.
-

Browse photos by location on iPhone Draft

The Photos app  creates collections of your photos and videos in the Places album based on where they were taken. View photos taken in a specific location, or look for photos taken nearby. See a collection of all your places on a map, or even watch a Memory movie of a certain place.

Browse photos by location

1. In Albums, tap the Places album.
2. Tap Map, then tap a collection to view all photos taken in one location. Only pictures and videos that have embedded location information (GPS data) are included.
3. Tap the location's name or address.

Tip: To see more specific locations, zoom in on the map.



See where a photo was taken

1. Tap a photo that contains location information to view it in full screen.
 2. Swipe up to view Places.
 3. Tap the location's name or address.
-

Look for photos taken nearby

1. Tap a photo to view it in full screen. (The photo must contain location information.)
 2. Swipe up to view Places.
 3. Tap Show Nearby Photos.
-

View a location-based Memory movie

1. In Albums, tap the Places album, then tap Grid.
 2. Find a location with several images, then tap the header, marked with .
 3. Tap .
-

Use iCloud Photos on iPhone

iCloud Photos automatically uploads the photos and videos you take and stores them in their original format at full resolution. You can access your photos and videos in iCloud Photos from any device where you're signed in using the same Apple ID.

To use iCloud Photos, you need a device with iOS 8.1 or later, a Mac with OS X 10.10.3 or later, or a PC with iCloud for Windows 5 or later.

Turn on iCloud Photos on your iPhone

Go to Settings  > [your name] > iCloud > Photos, then turn on iCloud Photos.

Save space on your iPhone

iCloud Photos keeps all your photos and videos in their original, high-resolution version. You can optimize storage to save space on your iPhone.

Go to Settings  > [your name] > iCloud > Photos, then tap Optimize iPhone Storage.

Download a full-resolution photo

If Optimize Storage is on, pick and choose which videos to store as full-resolution.

Select a photo, then pinch in to zoom to 100%. Or, tap Edit. The full-resolution photo or video downloads automatically.

Upgrade your iCloud storage to store more photos

If your uploaded photos and videos exceed your storage plan, you can upgrade your iCloud storage.

Go to Settings  > [your name] > iCloud, tap Manage Storage, then tap Upgrade.

Use My Photo Stream on iPhone

Use My Photo Stream to access recent photos on any iOS device. Automatically store up to 1000 images for 30 days without using iCloud storage space or iCloud Photos.

My Photo Stream automatically uploads your most recent photos to iCloud, so you can see them on devices that aren't using iCloud Photos. (My Photo Stream doesn't upload Live Photos or videos.) You must be signed in on all devices using the same Apple ID.

Turn on My Photo Stream


My Photo Stream doesn't count against your iCloud storage and only saves still photos. Your photos automatically upload when you leave the Camera app and are connected to Wi-Fi, but edits aren't updated across all devices.

Go to Settings  > [your name] > iCloud > Photos, then turn on My Photo Stream.

My Photo Stream is automatically turned off if you use iCloud Photos.



Save photos from My Photo Stream to your iPhone

Images in My Photo Stream remain in iCloud for 30 days—after that, they're removed. To keep these photos, you must save them from Photo Stream to your iOS device.

1. In Albums, tap My Photo Stream.
2. Tap Select, then select all photos you want to save.
3. Tap , then tap Save Image.

Manage photos in My Photo Stream


Open the My Photo Stream album, then tap Select.

- *Save your best shots to iCloud or your device:* Select the photos, then tap Add To.
- *Share, print, or copy:* Select the photos, then tap .
- *Delete photos:* Select the photos, then tap .

Although deleted photos are removed from My Photo Stream on all your devices, the original photos remain in Photos on the device on which they were taken. Photos that you save to another album on a device or computer also aren't deleted.

Photos in My Photo Stream don't count against your iCloud storage, and they're kept for 30 days in iCloud (up to 1000 photos). Download photos to your computer or iOS device if you want to keep them permanently. For more information, see the Apple Support article [My Photo Stream FAQ](#).

Share photos from your iPhone with Shared Albums in iCloud

With Shared Albums in the Photos app , you can share photos and videos with just the people you choose. They can also add their own photos, videos, and comments. Shared Albums works with or without iCloud Photos and My Photo Stream.


If the person you're sharing with is using iCloud Photo Sharing or Shared Albums on a device with iOS 6 or later or on a Mac with OS X 10.8 or later, they can view your albums and leave comments. If they're using iOS 7 or later or OS X 10.9 or later, they can add their own photos and videos. You can also publish your album to a website for anyone to view.

Turn on Shared Albums

Go to Settings  > [your name] > iCloud > Photos, then turn on Shared Albums.

Share photos and videos

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1. In Photos, tap a photo or video to view it in full size.
2. Tap , then tap Shared Albums.




Create new shared albums or add photos to existing ones.

3. Select an existing shared album, or create your own.
4. Tap Post.

Enable public viewing in iCloud


1. In Albums, select a shared album.
2. At the bottom of the screen, tap People.
3. Turn on Public Website.

Add photos and videos to a shared album

1. In a shared album, tap .
2. Select all the items you want to add, then tap Done.
3. Add a comment if you want to, then tap Post.

Delete photos, videos, and comments from a shared album

You must be the owner of the shared album to delete photos or videos.

- *Delete photos and videos:* In a shared album, tap Select. Select the photos or videos you want to delete, then tap .
 - *Delete comments:* While viewing the comment in a shared photo, tap and hold, then tap Delete.
-

Rename a shared album


In Albums, scroll to Shared Albums, then tap See All. Tap Edit, then tap the name of the album and enter a new one.

Add or remove subscribers, or turn Notifications on or off

Select the shared album, then tap People.

- *Add subscribers:* Tap Invite People, then enter the names of the subscribers you want to add.
 - *Remove subscribers:* Tap the subscriber, then tap Remove Subscriber.
 - *Turn Notifications off:* Toggle Notifications off. Tap again to turn Notifications on.
-

Subscribe to a shared album


When you receive an invitation, tap , then tap Accept. You can also accept an invitation in an email.

See your Family album

When Family Sharing is set up, a shared album called *Family* is automatically created in Photos on all family members' devices. Everyone in the family can contribute photos, videos, and comments to the album, and be notified whenever something new is added. See [Family Sharing](#).



Note: To use Shared Albums, your iPhone must be connected to the Internet. Shared Albums works over both Wi-Fi and cellular networks. Cellular data charges may apply. See [Connect iPhone to a Wi-Fi network](#) and [Connect iPhone to a cellular network](#).

Share photos and videos on iPhone

You can share photos and videos from the Photos app  in Mail or Messages, or using other apps you install.

Share photos and videos



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- *Share a single photo or video:* While viewing the photo or video in Photos, tap , then choose how you want to share.
- *Share multiple photos or videos:* While viewing by Moment, Album, or Memory, tap Select. Select the photos you want to share. Tap , then choose a share option.


The size limit of attachments is determined by your service provider. iPhone may compress photo and video attachments, if necessary.

You can share a Live Photo using iMessage, Shared Albums, AirDrop, and more. A shared Live Photo plays in Photos on any iOS device with iOS 9 or later or a Mac with OS X 10.11 or later. For devices or services that don't support Live Photos, a Live Photo is shared as a still photo.

Save or share a photo or video you receive

- *From email:* Tap to download the item if necessary, then tap . Or, touch and hold the item, then choose a sharing or saving option.
- *From text:* Tap the photo or video in the conversation, tap , then choose a sharing or saving option.

Import photos and videos

You can import photos and videos directly to the Photos app  from a digital camera, an SD memory card, or another iOS device that has a camera. Use the Lightning to USB Camera Adapter or the Lightning to SD Card Camera Reader (both sold separately).


-
1. Insert the camera adapter or card reader into the Lightning connector on iPhone.
 2. Do one of the following:
 - *Connect a camera:* Use the USB cable that came with the camera to connect the camera to the camera adapter. Turn on the camera, then make sure it's in transfer mode. For more information, see the documentation that came with the camera.
 - *Insert an SD memory card into the card reader:* Don't force the card into the slot on the reader; it fits only one way.
 - *Connect an iOS device:* Use the USB cable that came with the iOS device to connect it to the camera adapter. Turn on and unlock the iOS device.
 3. Unlock your iPhone.



4. The Photos app opens and displays the photos and videos available for importing. Tap and hold a photo for a large preview, so you can see the details in your photos and decide what you want to import.
 5. Select the photos and videos you want to import, then select your import destination. You can create a new album or select an existing one.
 - *Import all items:* Tap Import All.
 - *Import just some items:* Tap the items you want to import (a checkmark appears for each), tap Import, then tap Import Selected.
 6. After the photos and videos have been imported, keep or delete them on the camera, card, or iOS device.
 7. Disconnect the camera adapter or card reader.
-

Import also works in the background, so you can focus on other tasks while your photos upload. A new event in the Import History album contains all the photos you just imported. Photos you've imported previously can be found in the Already Imported album.

To transfer the photos to your computer, connect your iPhone to your computer and import the images with a photo app (such as Photos or Adobe Photoshop Elements).

Print photos on iPhone to an AirPrint-enabled printer


Print your photos directly from the Photos app  on your iPhone with any AirPrint-enabled device.

- *Print a single photo:* While viewing the photo, tap , then tap Print.
- *Print multiple photos:* While viewing a photo album, tap Select, select each photo you want to print, tap , then tap Print.

See [Print a document](#) for more information.

Podcasts

Find podcasts on iPhone

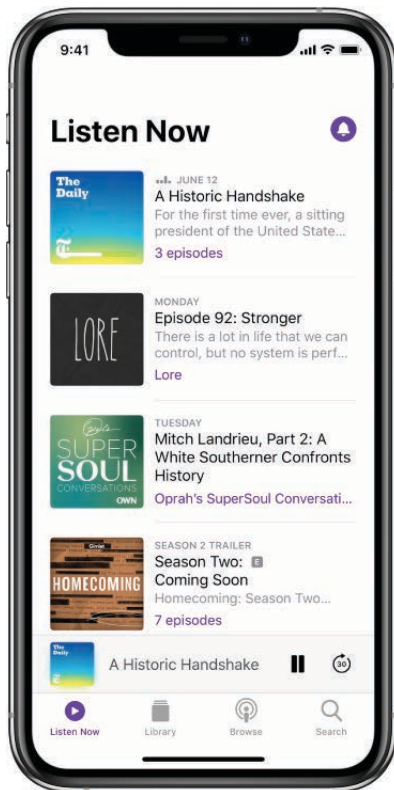
Use the Podcasts app  to find and play free shows—similar to radio or TV shows—about science, news, politics, comedy, and more. If you subscribe to a show, iPhone automatically downloads new episodes as they're released.



Find and subscribe to shows

- *Discover shows:* Tap Browse to see Featured shows or Top Charts. You can also browse by categories or content providers.
- *Search by title or topic:* Tap Search, then enter what you're looking for.
- *Subscribe to a show:* Tap the show, then tap Subscribe.

Listen to your subscribed shows


1. Tap Listen Now.



2. To download an episode for offline playing, tap . If you don't see , the episode is already downloaded.

To get notifications whenever a new episode is available, tap .

Play podcasts on iPhone

In the Podcasts app , you can play, pause, or skip ahead using the playback controls, set a sleep timer, and stream content to another device.

Ask Siri. Say something like: "Play 'The Daily' podcast." [Learn how to ask Siri.](#)







Play a podcast

Draft

1. Tap an episode.
2. For more playback controls, tap the player at the bottom to open the Now Playing screen.



Use any of the following controls:

| | |
|---|---|
|  | Play |
|  | Pause |
|  | Jump back 15 seconds |
|  | Jump forward 30 seconds |
|  | Choose a faster or slower playback speed |
|  | Stream the audio to other devices |

Tip: To jump to a specific time in the episode, drag the track position slider below the podcast artwork.

3. Swipe up on the Now Playing screen to see the sleep timer, sharing options, episode notes, and your Up Next queue.

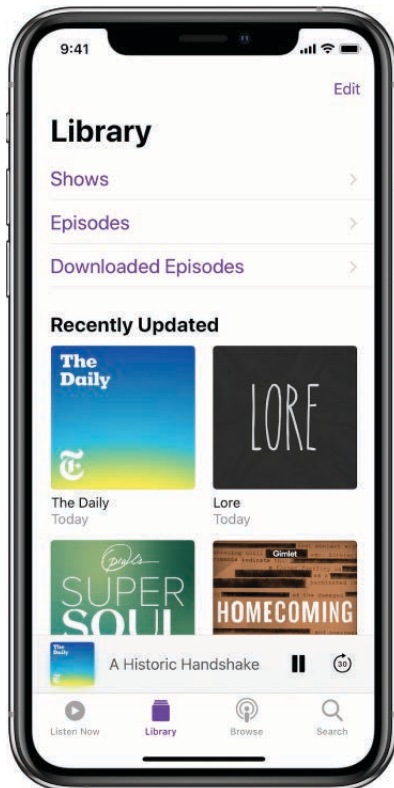
To resume playing an episode, tap Listen Now. Episodes you haven't finished are near the top of the list.


Manage your podcast subscriptions and library on iPhone

In the Podcasts app , you can add or remove subscriptions and episodes in your library.


Manage your subscriptions

1. Tap Library, then tap Shows.



2. Tap a show to see its information page, tap , then do any of the following:
 - *Set options for notifications, downloading episodes, and more:* Tap Settings.
 - *Stop downloading new episodes:* Tap Unsubscribe.
 - *Remove all the episodes:* Tap Delete from Library.
-

Manage episodes and downloads Draft

- *Add an episode to your library:* For podcasts that you haven't subscribed to, tap + next to an episode. To download the episode so you can play it when you're offline, tap .
 - *Delete an episode:* Tap Library, tap Episodes, swipe left on the episode, then tap Delete.
 - *Remove a download:* Tap Library, tap Downloaded Episodes, swipe left on the episode, then tap Remove.
-


Change your Podcasts settings

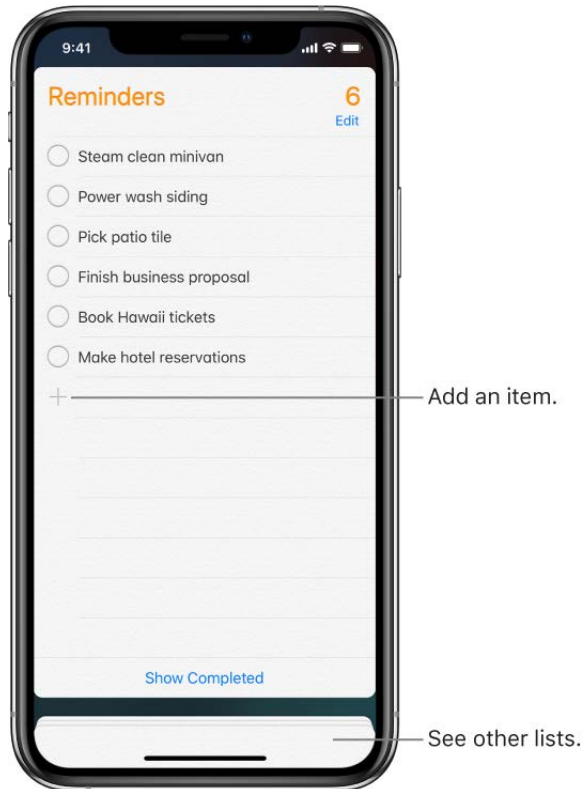
Go to Settings  > Podcasts. You can change settings such as the following:

- *Limit downloads to Wi-Fi connections:* To prevent downloads from using cellular data, turn on Only Download on Wi-Fi.
 - *Keep your subscriptions up to date on all your devices where you're signed in with the same Apple ID:* Turn on Sync Podcasts.
 - *Change the download settings for all your subscriptions:* Change the settings below Episode Downloads.
-

Reminders

Make a reminder list on iPhone

In the Reminders app , you can keep track of all the things you need to do. You can create a checklist, and schedule dates and times when you want to receive notifications (reminders) about the items on the list.




Add a reminder. Tap a blank line in a list.

Share a list using iCloud. While viewing a list, tap Edit, tap Sharing, then tap Add person. Anyone you share with also needs to be an iCloud user. Those who accept the invitation can add, delete, and mark items as completed. Family members can also share a list. See [Share purchases on iPhone with family members](#).

Ask Siri. Say something like:

- "Remember to take an umbrella"
- "Add artichokes to my groceries list"
- "Read my work to-do list"
- "Remind me to call my mom at 5"

[Learn how to ask Siri](#)

Set a default list for new reminders. Go to Settings  > Reminders > Default List, then select the list you want to use as the location for items that are created outside of a specific list.


Delete a list. While viewing a list, tap Edit, then tap Delete List.

Delete a reminder. Swipe the reminder left, then tap Delete.

Change the order of lists. Touch and hold the list name, then drag the list to a new location. To change the order of items in a list, tap Edit.

Search for a reminder. Scroll to the top to see the search field, then enter the name of the reminder you're looking for.

(On models with 3D Touch) To set a reminder's options, press a reminder, then choose a quick action. See [Use 3D Touch for previews and shortcuts on iPhone](#).

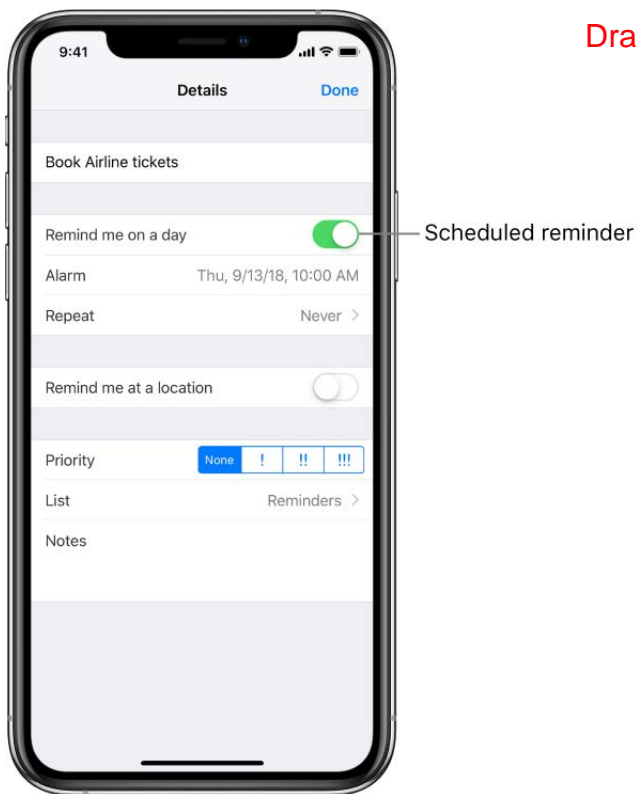
Keep your reminders up to date on other devices. Go to Settings  > [your name] > iCloud, then turn on Reminders. Some other types of accounts, such as Exchange, also support Reminders. You can change how far back past reminders are synced in Settings > Reminders.

With OS X 10.10 or later, you can [hand off reminders](#) you're editing between your Mac and iPhone.

Schedule reminders on iPhone



In the Reminders app , schedule reminders and receive a notification when they're due.

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Ask Siri. Say something like: “Remind me to take my medicine at 6 a.m. tomorrow.” [Learn how to ask Siri.](#)

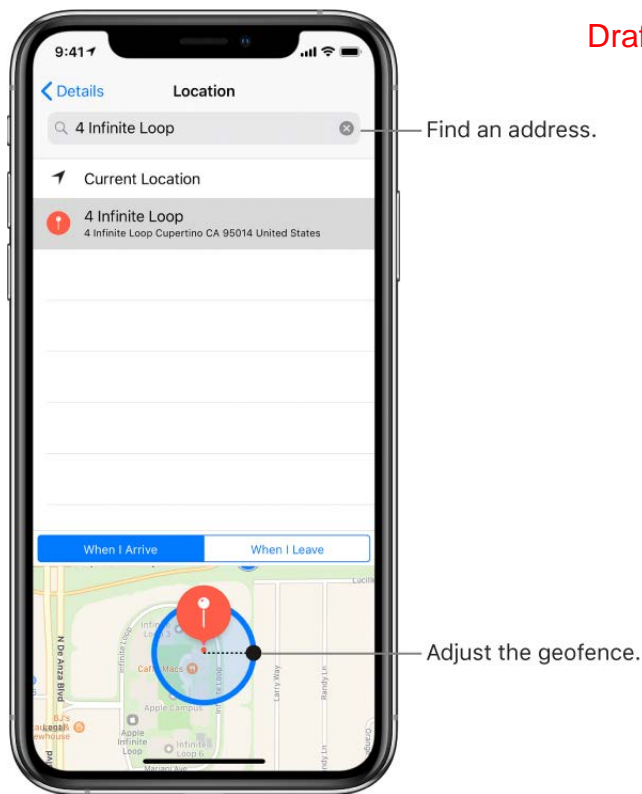
Schedule a reminder. Swipe a reminder to the left, tap More, then turn on “Remind me on a day.” Tap Alarm to set the date and time. Tap Repeat to schedule the reminder for regularly occurring intervals.

Turn off Reminders notifications. Go to Settings  > Notifications > Reminders, then turn off Allow Notifications. To silence notifications temporarily, go to Settings  > Do Not Disturb, then turn on Do Not Disturb.

Set location-based reminders on iPhone

In the Reminders app , you can set a reminder to notify you when you arrive at or leave a location (for example, a reminder to stop at the library when you leave work).

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Be reminded when you arrive at or leave a location. Swipe a reminder to the left, tap More, then turn on “Remind me at a location.” Tap Location, then select a location in the list, or enter an address. After you define a location, you can drag to change the size of the geofence on the map, which sets the approximate distance at which you want to be reminded. You can’t save a location reminder in Outlook or Microsoft Exchange accounts.

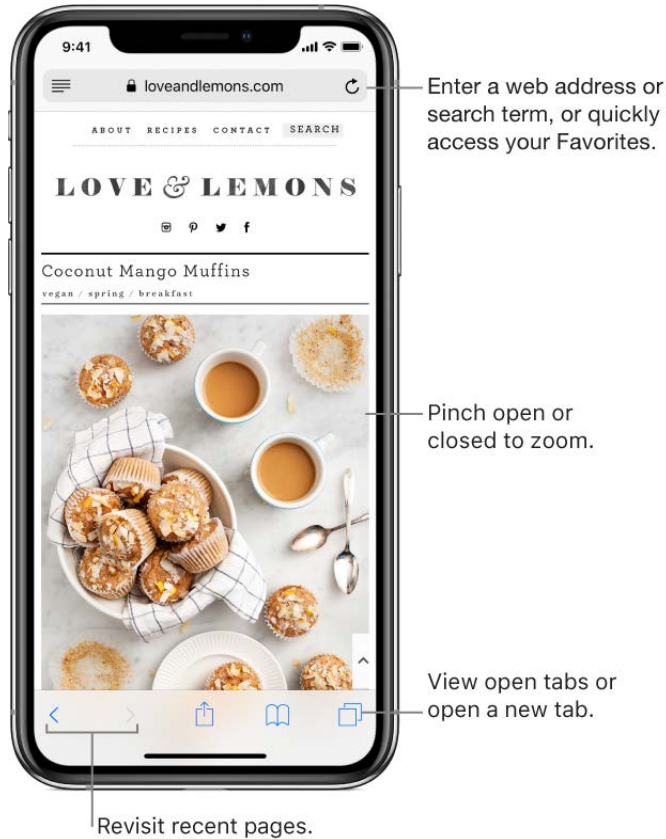
Ask Siri. Say something like: “Remind me to stop at the grocery store when I leave here.” [Learn how to ask Siri.](#)

Add common locations to My Card. When you set a location reminder, locations in the list include addresses from your My Card in Contacts. Add your work, home, and other favorite addresses to your card for easy access in Reminders.

Safari

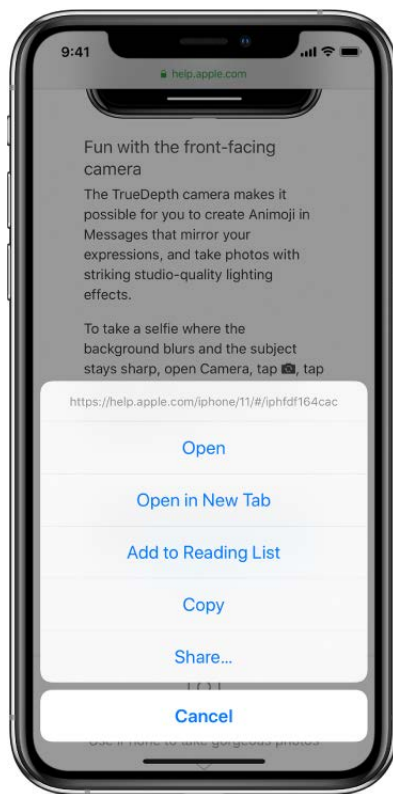
Browse the web using Safari on iPhone

With the Safari web browser 🌐, you can browse the web, add webpages to your reading list to read later, and add page icons to the Home screen for quick access. If you sign in to iCloud with the same Apple ID on all your devices, you can see pages you have open on other devices, and keep your bookmarks, history, and reading list up to date on all your devices.




Preview the URL of a link. To see the URL of a link before you go there, touch and hold the link.

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Touch and hold a link to see the URL and these options.

(On models with 3D Touch) To see a preview of a link, press it to get a peek. Press a little deeper to open the link. See [Use 3D Touch for previews and shortcuts on iPhone](#).

Open a link in a new tab. Touch and hold the link, then tap Open in New Tab. To stay on the current tab whenever you open a link in a new tab, go to Settings  > Safari > Open Links, then tap In Background.

Browse open tabs. Tap .



- *Close a tab:* Tap  in the upper-left corner, or swipe left on the tab.
- *Return to viewing a single tab:* Tap a tab, or tap Done.

View tabs that are open on your other devices. Sign in to iCloud with the same Apple ID on all your devices, and turn on Safari in Settings  > [your name] > iCloud. Tap , then scroll to the list at the bottom. To close a tab, swipe left, then tap Close.

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Scroll to the bottom to see tabs open on other devices.

Reopen a recently closed tab. Tap , touch and hold , then choose from the list of recently closed tabs.


Get back to the top. Double-tap the top edge of the screen to quickly return to the top of a long page.


See more of the page. Turn iPhone to landscape orientation.

Refresh the page. Tap  next to the address in the search field.

See a tab's history. Touch and hold  or .


Share links. Tap .

View the desktop version of a site. To see the full desktop version of a site instead of the mobile version, tap , then tap Request Desktop Site.

Block pop-ups. Go to Settings  > Safari, then turn on Block Pop-ups.

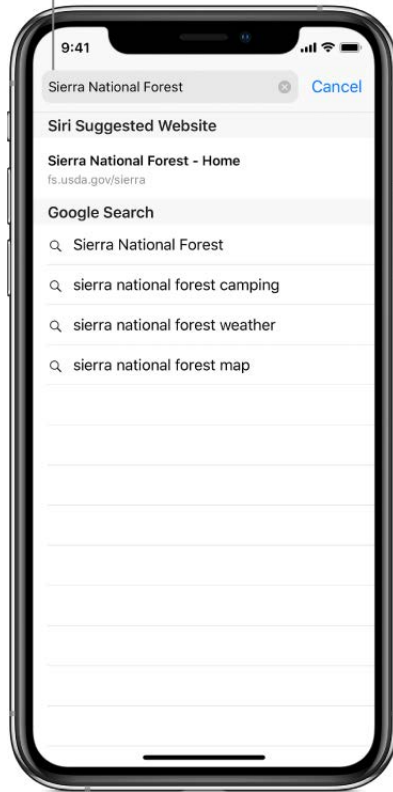
Search for websites using Safari on iPhone

In the Safari app , enter a URL or a search term to find websites or specific information.

Search the web. Enter a URL or search term in the search field at the top of the page, then tap a search suggestion, or tap Go on the keyboard to search for exactly what you typed. If you don't want to see suggested search terms, go to Settings  > Safari, then turn off Search Engine Suggestions (below Search).

Enter what you're searching for, then tap Go.

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View search engine suggestions.

Quickly search a site you've visited before. Enter the name of the site, followed by your search term. For example, enter "wiki einstein" to search Wikipedia for "einstein." To turn this feature on or off, go to Settings > Safari > Quick Website Search.

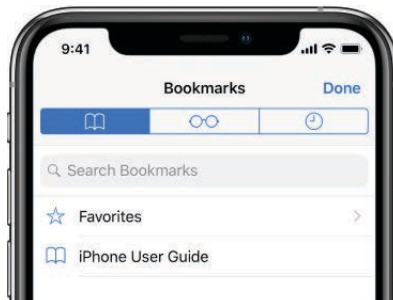
See your favorites when you enter an address, search, or create a new tab. Go to Settings > Safari > Favorites, then select the folder with the favorites you want to see.

Search the page. To find a specific word or phrase on the current page, tap , then tap Find on Page. Enter the word or phrase in the search field. Tap to find other instances.


Choose your search engine. Go to Settings > Safari > Search Engine.


Bookmark favorite webpages in Safari on iPhone


In the Safari app , bookmark websites and add them to Favorites to easily revisit later.





Bookmark the current page. Touch and hold , then tap Add Bookmark.


View and organize your bookmarks. Tap  then tap the Bookmarks tab. To create a new folder or delete, rename, or reorder bookmarks, tap Edit.

Add a webpage to your favorites. Open the page, tap , then tap Add to Favorites.


Quickly see your favorite and frequently visited sites. Tap the search field to see your favorites. Scroll down to see frequently visited sites. (To avoid seeing a list of these sites, go to Settings  > Safari, then turn off Frequently Visited Sites.)

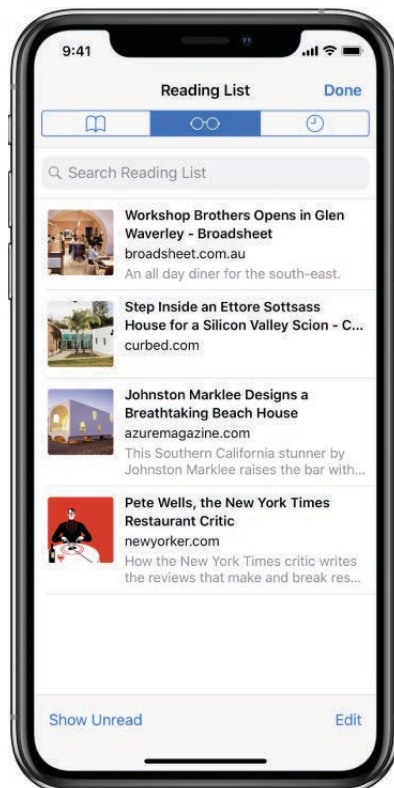
Edit your favorites. Tap , tap the Bookmarks tab, tap Favorites, then tap Edit to delete, rename, or rearrange your favorites.

See your Mac bookmarks on iPhone. Go to Settings  > [your name] > iCloud, then turn on Safari. You must also have Safari selected in the iCloud pane of System Preferences on your Mac and be signed in to iCloud with the same Apple ID.

Add an icon for the current page to your Home screen. To quickly access the page from your Home screen, tap , then tap Add to Home Screen. The icon appears only on the device where you add it.

Save pages to a reading list in Safari on iPhone

In the Safari app , save interesting items in your reading list so you can revisit them later. You can even save the items in your reading list to iCloud and read them later when you're not connected to the Internet.




Add the current page to your reading list. Tap , then tap Add to Reading List.


Add a linked page without opening it. To ~~Draft~~ and hold the link, then tap Add to Reading List.



View your reading list. Tap , then tap .

Delete an item from your reading list. In your reading list, swipe the item to the left.


Automatically save all reading list items to iCloud for offline reading. Go to Settings  > Safari, then turn on Automatically Save Offline (below Reading List).

Automatically fill in forms in Safari on iPhone

In the Safari app , use AutoFill to automatically fill in credit card information, contact information, and user names and passwords.

Fill in a form. Tap a field to bring up the keyboard. Tap  or  above the keyboard to move from field to field.



Fill in your contact information automatically. When you fill in contact information on a website that supports AutoFill, tap AutoFill Contact above the keyboard. Tap Customize to edit and store your information for next time. Or, tap Other Contact to fill in someone else's information.

Add a credit card for purchases. Go to Settings  > Safari > AutoFill > Saved Credit Cards > Add Credit Card. To enter the information without typing, tap Use Camera, then position iPhone so that your card appears in the frame. Also, when you make an online purchase, you can save the credit card information. See [Set up iCloud Keychain on iPhone](#).


Use your credit card information. When you fill in credit card information, tap AutoFill Credit Card above the keyboard. Enter your card's security code, which isn't stored. For greater security of your credit card information, [use a passcode](#) for iPhone.

Submit a form. Tap Go, Search, or the link on the webpage.

Let iPhone create complex passwords and fill them in automatically. See [Create website and app passwords on iPhone](#).

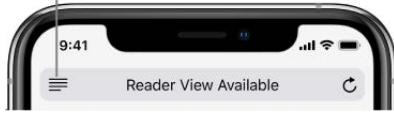
Turn off AutoFill. To turn off AutoFill for your contact or credit card information, go to Settings  > AutoFill, then turn off either option. To turn off AutoFill for passwords, go to Settings  > Passwords & Accounts, then turn off AutoFill Passwords.

Hide ads and distractions in Safari on iPhone

In the Safari app , use Safari Reader to view a page without ads, navigation, or other distracting items.

Tap to view the page in Reader.

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Focus on content. Tap ☰ at the left end of the address field. If you don't see the icon, Reader isn't available for the page you're looking at.

Share just the good stuff. To share just the article text and a link to it, tap ↗ while viewing the page in Reader.

Return to the full page. Tap ☰ in the address field again.

Use Reader automatically. On a supported website, touch and hold ☰, then choose to use Reader automatically on the current website or on all websites.

Browse privately in Safari on iPhone

Adjust settings for the Safari app 🍏 to keep your browsing activities private and protect yourself from malicious websites.

Control privacy and security settings for Safari. Go to Settings 📱 > Safari. Below Privacy & Security, turn any of the following on or off:


- *Prevent Cross-Site Tracking:* Safari limits third-party cookies and data by default. Turn it off to allow cross-site tracking.
- *Block All Cookies:* To prevent websites from adding cookies to your iPhone, go to 📱 > Safari, then turn on Block All Cookies. (To remove cookies already on iPhone, go to Settings 📱 > Safari > Clear History and Website Data.)
- *Ask Websites Not to Track Me:* But beware—a website can choose not to honor the request.
- *Fraudulent Website Warning:* Safari displays a warning if you're visiting a suspected phishing website.

Note: A warning appears in the Safari search field if you visit an insecure website.

Erase your browsing history and data from iPhone. Go to Settings 📱 > Safari > Clear History and Website Data.

Visit sites without making history. Tap 🗑️, then tap Private. While Private Browsing Mode is on, the Safari background is black instead of white, and sites you visit don't appear in History on iPhone or in the list of tabs on your other devices. To hide the sites and exit Private Browsing Mode, tap 🗑️, then tap Private again. The sites reappear the next time you use Private Browsing Mode.






Check stocks on iPhone Draft

Use the Stocks app  to track market activity, view the performance of stocks you follow, and get the latest business news.

Ask Siri. Say something like: “How are the markets doing?” or “How’s Apple stock today?” [Learn how to ask Siri.](#)

Manage your watchlist

Add the stocks you follow to your watchlist to quickly view price, price change, percentage change, and market capitalization values.

- *Add a symbol to your watchlist:* Pull the watchlist down to show the search field, then enter a stock symbol, company name, fund name, or index. Tap the symbol you want to add in the search results, then tap .
 - *Delete a symbol:* Tap  at the bottom of the screen. Tap  next to the symbol you want to delete, then tap Remove.
 - *Reorder symbols:* Tap  at the bottom of the screen. Touch and hold , then drag up or down.
-

View stock charts, details, and news


Tap a stock symbol in your watchlist to view an interactive chart, additional details, and related news stories.

- *See the performance of a stock over time:* Tap an option in the time range selector at the top of the chart.
- *See the value for a specific date or time:* Touch and hold the chart with one finger.
- *See the difference in value over time:* Touch and hold the chart with two fingers.
- *See more details:* Swipe the data below the chart to see additional stock details like 52-week high, 52-week low, and average trading volume.
- *Read news:* Tap a stock in your watchlist, then swipe up to see related stories.

To return to your watchlist, tap the scrolling ticker at the top of the screen.

View your watchlist across devices

You can view your watchlist across your iOS devices and Mac when you’re signed in to iCloud with the same Apple ID.


On your iOS devices, go to Settings  > [your name] > iCloud, then turn on Stocks. On your Mac, go to System Preferences > iCloud, then turn on Stocks.

Read business news

Swipe up on Top Stories to see stories selected by Apple News editors that highlight the current news driving the market (available in the U.S., the U.K., and Australia).

The news feed also includes stories about companies in your watchlist. Swipe up on the news feed to see these articles grouped by ticker symbol. Stories from publications you have blocked in Apple News don't appear in the news feed. See [View news stories chosen just for you](#).

Get tips on iPhone


In the Tips app , see collections of tips that help you get the most from iPhone.

Get Tips

In the Tips app, tap a collection to learn how to take better photos, use dictation, create a custom radio station, and much more.


New tips are added frequently.

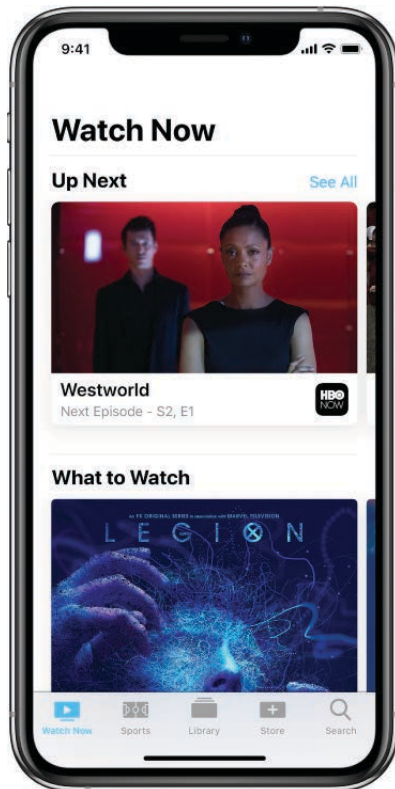
Get notified when new tips arrive

1. Go to Settings , then tap Notifications.
 2. Tap Tips below Notification Style, then turn on Allow Notifications.
 3. Choose options for the location and style of tip notifications, when they should appear, and so on.
-

TV

Find movies, TV shows, and more in the Apple TV App on iPhone


Use the Apple TV App  to explore content from all your supported video apps in one place. You can watch movies and TV shows from iTunes, content from your subscription services, live sports and news, and a wide variety of free content. The Apple TV App is on your iOS devices and Apple TV, so you can watch at home or wherever you go.



Note: The Apple TV App is available in select regions. Live sports and news aren't available in all regions.

Use single sign-on to authenticate your cable or satellite subscription credentials

Single sign-on provides immediate access to all the supported video apps in your subscription package. You can sign in when you first open the Apple TV App on your iPhone, or do the following:

1. Go to Settings  > TV Provider.
2. Choose your TV provider, then sign in with your provider credentials.

If your TV provider isn't listed, sign in directly from the app you want to use.

Browse or search for content

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In the Apple TV App, do any of the following:


- *Explore movies and TV shows:* Tap Watch Now.

The Up Next section shows content you've recently added, the next episode in a series you've been watching, and content you haven't finished. The What to Watch section recommends new content across your supported apps.


- *Watch live news:* (not available in all regions) Tap Watch Now, scroll down to the News section, then choose a news channel.
- *Browse by category:* Tap Watch Now, scroll down, then tap a category.
- *Search for a title, sport, team, or cast member:* Tap Search. In the search field, enter what you're looking for.

Explore sports (not available in all regions)

- *Browse by sport:* Tap Sports, where you can browse the events of many sports, such as football, baseball, and basketball. To narrow your browsing, scroll down, then choose a sport.
- *Choose your favorite teams:* Tap Sports, scroll to the bottom, then tap Pick Your Favorite Teams. Their games automatically appear in Up Next, and you'll receive notifications about your favorite teams.
- *Watch a game:* Tap Watch Now, scroll down to the Sports section, then browse the live and upcoming games.

To hide the scores of live games, go to Settings  > TV, then turn off Show Sports Scores.


Manage your Up Next queue

- *Add an item to Up Next:* Tap the title, tap , then tap Add to Up Next.
- *Remove an item from Up Next:* Press the item (or touch and hold it on models without 3D Touch), then tap Remove from Up Next.





WARNING: For important information about avoiding hearing loss, see [Important safety information for iPhone](#).

Watch *Westworld* on HBO NOW® with a subscription. HBO NOW® is accessible in the U.S. and certain U.S. territories. Certain restrictions apply. ® and © 2018 Home Box Office, Inc. All rights reserved. HBO NOW® and related channels and service marks are the property of Home Box Office, Inc. Watch *Legion* on FXNOW.

Watch content in the Apple TV App ^{Draft} on iPhone








Start playing content from the Apple TV App  on iPhone. iTunes content and select free movies and shows play in the Apple TV App, while content from other providers plays in the supported video app.


Watch content

1. Tap the title to see the details screen.
2. Choose any of the following options (not all options are available for all titles):
 - *Watch with the suggested video app:* Tap .
 - *Choose a different video app:* If the content is available from multiple providers, tap  to choose a provider.
 - *Buy or rent from the iTunes Store:* Tap Buy or Rent. Or tap , then tap Open in iTunes. For more information, see [Find music, movies, TV shows, and more in the iTunes Store on iPhone](#).
 - *Download the content:* Tap . After you download the content, you can watch it even when you're not connected to the Internet.

Control the playback of iTunes content

During playback, tap the screen to show the controls.

| | |
|---|--|
|  | Play |
|  | Pause |
|  | Skip to the beginning of the chapter; touch and hold to rewind |
|  | Skip to the next the chapter; touch and hold to fast-forward |
|  | Change the aspect ratio; if you don't see the scaling control, the video already fits the screen perfectly |
|  | Display subtitles and closed captions (not available for all content) |
|  | Stream video to an Apple TV using AirPlay |

To customize the appearance of subtitles and closed captions, go to Settings  > General > Accessibility > Subtitles & Captioning > Style.


Continue watching on your Apple TV Draft

1. Make sure you're signed in with the same Apple ID on your iPhone and Apple TV.
 2. Open the Apple TV App on your Apple TV.
 3. In the Up Next section of Watch Now, click the movie or TV show you want to resume.
-

Remove a download

1. Tap Library.
 2. Tap Downloaded, then navigate to the title you want to remove.
 3. Tap DOWNLOADED, then tap Remove Download.
-


Change your Apple TV App settings

1. Go to Settings  > TV.
 2. Do any of the following:
 - *Choose the video quality:* Tap iTunes Videos. Below Playback Quality, tap Wi-Fi or Cellular, choose Best Available or Good.

High-quality playback requires a faster Internet connection and uses more data.
 - *Update your Up Next queue on all your devices:* Turn on Up Next.
 - *Choose which video apps connect to the Apple TV App:* Below Connect to TV, turn the videos apps on or off.
-

Videos

Find movies and TV shows in Videos on iPhone

In the Videos app , find your purchases and rentals from the iTunes Store in one convenient place.

Note: In some regions, Videos has been replaced by the Apple TV App. Also, the iTunes Store is available in only certain regions. See the [iOS Feature Availability website](#).


Buy or rent a movie or TV show

1. In Videos, tap Store.
2. Tap an item to see its details.
3. Tap the purchase or rental price.

For more information about buying or renting movies and TV shows, see [Manage your iTunes Store purchases and settings on iPhone](#).

Note: iTunes movie rentals aren't available everywhere. See the Apple Support article [What can I buy from the iTunes Store in my country or region?](#)








Play content in Videos on iPhone

In the Videos app , you can stream content from iTunes or download it for offline viewing. Play, pause, or skip to any point in the video. Choose the language, subtitles, playback quality, and more. You can even stream to your Apple TV using AirPlay.


Play a movie or TV show

Draft


1. Tap the title to see the details screen.
2. Do any of the following:
 - *Stream the video:* Tap ► to stream the video over your Internet connection.
 - *Download the content:* Tap ☰. After you download the content, you can watch it even when you're not connected to the Internet.
3. During playback, tap the screen to see the following controls:

| | |
|---|--|
|  | Play |
|  | Pause |
|  | Skip to the beginning of the chapter; touch and hold to rewind |
|  | Skip to the next the chapter; touch and hold to fast-forward |
|  | Change the aspect ratio; if you don't see the scaling control, the video already fits the screen perfectly |
|  | Display subtitles and closed captions (not available for all content) |
|  | Stream video to an Apple TV using AirPlay |

Change your Videos settings


1. Go to Settings  > Videos.
2. You can change settings such as the following:
 - *Start Playing:* Choose where to resume video playback.
 - *Show only the downloaded videos:* Turn off Show iTunes Purchases.
 - *Use Cellular Data for Playback:* Turn it off to restrict playback to a Wi-Fi connection.
 - *Playback Quality:* Choose Best Available or Good.

Note: High-quality playback requires a faster Internet connection and uses more data.


To see subtitles and closed captions for the deaf and hard of hearing, go to Settings  > General > Accessibility > Subtitles & Captioning, then turn on Closed Captions + SDH. Tap Style to change their appearance.

WARNING: For important information about avoiding hearing loss, see [Important safety information for iPhone](#).

Manage your library in Videos on iPhone

Manage your library in the Videos app . You can transfer or stream videos from your computer to iPhone, and delete unwanted videos.

Stream videos from your computer to iPhone

1. On your computer, open iTunes, then turn on Home Sharing.
 2. On iPhone, go to Settings  > Videos, then enter the Apple ID and password you use for Home Sharing on your computer.
 3. In Videos, tap Shared.
-


Sync videos from your computer to iPhone


1. Connect iPhone to your computer.
2. [Sync videos from iTunes on your computer](#).

If you get a message that says a video can't play on iPhone, you can convert the video. In iTunes on your computer, choose File > Convert > Create iPod or iPhone Version, then sync the converted video to iPhone.

Remove downloaded content

1. In Videos, tap Edit in the upper right of your collection.

If you don't see the Edit button, look for  on your video thumbnails—those videos haven't been downloaded to iPhone, so you can't remove them.

2. Tap  on the video thumbnail.
3. To remove an individual episode of a series, tap the series, then swipe left on the episode in the Episodes list.

Removing a video from iPhone doesn't delete it from your purchased content in iCloud or from your iTunes library on your computer. You can download the video or sync it to iPhone again later.

