*Note*: If you want to see how far away your friends are from you, make sure you turn on Precise Location for the Find My app. See Control the location information you share on iPad.



Tap a person to see contact information, get directions, and more.

#### See the location of a friend

Tap People at the bottom-left side of the screen, then tap the name of the person you want to locate.

- If your friend can be located: They appear on a map so you can see where they are.
- If your friend can't be located: You see "No location found" under their name.
- If you aren't following your friend: You see "Can see your location" under their name. You can ask to see a friend's location.

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

Siri: Say something like: "Where's Gordon?" Learn how to ask Siri.

### Contact a friend

- 1. Tap People at the bottom-left side of the screen, then tap the name of the person you want to contact.
- 2. Tap Contact and choose how you want to contact your friend. See Add and use contact information on iPad.

#### Get directions to a friend

You can get directions to a friend's current location in the Maps app 🐉

- 1. Tap People at the bottom-left side of the screen, then tap the name of the person you want to get directions to.
- 2. Tap Directions to open Maps.

See Get directions in Maps.

#### Set a label for a friend's location

You can set a label for a friend's current location to make it more meaningful (like Home or Work). The label appears below your friend's name when they're at that location.

- 1. Tap People at the bottom-left side of the screen, then tap the name of the person you want to set a location label for.
- 2. Tap Edit Location Name, then select a label.

To add a new label, tap Add Custom Label, enter a name, then tap Done.

#### Mark favorite friends

Favorite friends appear at the top of the People list and are marked by a star.

- 1. Tap People at the bottom-left side of the screen, then find the person you want to mark as a favorite.
- 2. Do one of the following:
  - Tap the name of the person, then tap Add [name] to Favorites.
  - Swipe left across the person's name, then tap the star.

To remove a friend from your Favorites, swipe left and tap the star, or tap the friend, then tap Remove [name] from Favorites.

### Get notified when a friend's location changes in Find My on iPad

Use the Find My app on to get a notification when your friend's location changes. You can get notified when a friend arrives at a location, leaves a location, or is not at a location.

**Important:** In order to receive a notification when your friend's location changes, make sure you allow notifications for the Find My app. See Change notification settings on iPad.

You can also let friends know when your location changes. See Notify a friend when your location changes in Find My on iPad.

### Get notified when your friend arrives at or leaves a location

- 1. Tap People at the bottom-left side of the screen, then tap the name of the person you want to be notified about.
- 2. Under Notifications, tap Add, then tap Notify Me.
- 3. Choose whether you want to be notified when a friend arrives at or leaves a location.
- 4. Choose a location, or tap New Location to create a new location and set a location radius.

With a larger radius, you're notified when your friend is near the location instead of right at the location.

- 5. Choose whether you want to be notified only once or every time.
- 6. Tap Add, then tap OK.

Your friend gets an alert after you set the notification.

If you set a recurring notification, your friend must approve it before it's set. They get an alert asking for approval when they arrive at or leave the location you chose for the first time.

#### Get notified when your friend isn't at a location

You can receive a notification if your friend or family member isn't at a specific location during a set schedule. For example, you can be notified if your child isn't at school during school hours.

- 1. Tap People at the bottom-left side of the screen, then tap the name of the person you want to be notified about.
- 2. Under Notifications, tap Add, then tap Notify Me.
- 3. Under When, tap [your friend's name] Is Not At.
- 4. Choose a location, or tap New Location to create a new location and set a location radius.

With a larger radius, you're notified when your friend is near the location instead of right at the location.

- 5. Select when you want to be notified.
  - Time: Select a start and end time.
  - Days: Select the days of the week.
- 6. Tap Add, then tap OK.

Your friend must approve the notification before it's set. They get an alert asking for approval on the time and day the notifications start.

### Change or turn off a notification you set

1. Tap People at the bottom-left side of the screen, then tap the name of the person whose notification you want to change or turn off.

This could be a notification you receive about a friend, or a notification your friend receives about you.

- 2. Under Notifications, tap the notification.
- 3. Do either of the following:
  - Change a notification: Change any details, then tap Done.
  - Turn off a notification: Tap Delete Notification, then tap Delete Notification again.

You can create up to 25 Notify Me notifications.

*Note*: You can only create recurring notifications for friends who have two-factor authentication turned on. See the Apple Support article Two-factor authentication for Apple ID.

### Notify a friend when your location changes in Find My on iPad

Use the Find My app of to let a friend know when your location changes.

You can also get a notification when your friend's location changes. See Get notified when a friend's location changes in Find My on iPad.

### Notify a friend when your location changes

- 1. Tap People at the bottom-left side of the screen, then tap the name of the person you want to notify.
- 2. Under Notifications, tap Add, then tap Notify [your friend's name].
- 3. Choose whether you want to notify your friend when you arrive at or leave a location.
- 4. Choose a location, or tap New Location to create a new location and set a location radius.

With a larger radius, your friend is notified when you're near the location instead of right at the location.

- 5. Choose whether you want your friend to be notified only once or every time.
- 6. Tap Add.

You can stop notifying friends when your location changes at any time. See Change or turn off a notification you set.

### See all notifications about you

1. Tap Me at the bottom-left side of the screen.

Under Notifications About You, you see a list of people who are notified when your location changes.

If you don't see the Notifications About You section, you aren't notifying any friends when your location changes.

2. Select a name to see more details.

#### Turn off notifications about you

You can turn off any location notification about you. This includes notifications you set and notifications your friends create.

1. Tap Me at the bottom-left side of the screen.

Under Notifications About You, you see a list of people who are notified when your location changes.

If you don't see the Notifications About You section, you aren't notifying any friends when your location changes.

- 2. Select a name, then tap a notification.
- 3. Tap Delete Notification, then tap Delete Notification again.

### Find devices

### Add your iPad to Find My

Before you can use the Find My app o to locate a lost iPad, you need to connect the device to your Apple ID.

When you add your iPad to Find My, you can also get notified if you leave it behind. See Set separation alerts in case you leave a device behind in Find My on iPad.

### Add your iPad

1. On your iPad, go to Settings @ > [your name] > Find My.

If you're asked to sign in, enter your Apple ID. If you don't have one, tap "Don't have an Apple ID or forgot it?" then follow the instructions.

2. Tap Find My iPad, then turn on Find My iPad.

- 3. You can also turn on or off either of the following:
  - Find My network: If your device is offline (not connected to Wi-Fi or cellular), Find My can locate it using the Find My network.
  - Send Last Location: If your device's battery charge level becomes critically low, its location is sent to Apple automatically.

Your iPad also includes a feature called Activation Lock that prevents anyone else from activating and using your device, even if it's completely erased. See the Apple Support article Activation Lock for iPhone, iPad, and iPod touch.

#### Add another device

See any of the following:

- iPhone: Add your iPhone to Find My in the iPhone User Guide
- iPod touch: Add your iPod touch to Find My in the iPod touch User Guide
- Mac: Set up Find My on Mac in the Find My User Guide for Mac
- Apple Watch: Set up and pair your Apple Watch with iPhone in the Apple Watch User Guide
- AirPods: Pairing instructions for your model in the "Pair and connect" section in the AirPods User Guide and Turn on the Find My network for AirPods (3rd generation), AirPods Pro, and AirPods Max
- iPhone Leather Wallet with Find My support: Add your iPhone Leather Wallet to Find My on iPhone

You can also add AirTags and other items to Find My using your iPad. See any of the following:

- Add an AirTag in Find My on iPad
- Add or update a third-party item in Find My on iPad

#### Add a family member's device

You can see your family members' devices in Find My if you set up Family Sharing first. Their devices appear below yours in the Devices list. See Share locations with family members and locate their lost devices on iPad.

You can't add friends' devices to Find My. Friends who lose a device can go to icloud.com/find and sign in with their Apple ID.

Set separation alerts in case you leave a device behind in Find My on iPad

In the Find My app ①, you can turn on separation alerts for a device so you don't accidentally leave it behind. You can also set Trusted Locations, which are locations where you can leave your device without receiving an alert.

For your iPhone Leather Wallet with Find My support, you can get an alert if it detaches from your iPhone.

**Important:** In order to receive separation alerts, make sure you allow notifications for the Find My app. See Change notification settings on iPad.

### Set up alerts for your iPhone, iPad, iPod touch, Mac, or AirPods

You can set up separation alerts for your iPhone, iPad, or iPod touch with iOS 15, iPadOS 15, or later; Mac with Apple silicon and macOS Monterey 12 or later; or supported AirPods with the Find My network turned on.

You can only set up a separation alert from the device sharing your location. You receive an alert every time the device sharing your location separates from the device you set an alert for.

- 1. Tap Devices at the bottom-left side of the screen, then tap the name of the device you want to set up an alert for.
- 2. Below Notifications, tap Notify When Left Behind.
- 3. Turn on Notify When Left Behind, then follow the onscreen instructions.
- 4. If you want to add a Trusted Location, you can choose a suggested location, or tap New Location, select a location on the map, then tap Done.
- 5. Tap Done.

### Get notified when your iPhone Leather Wallet detaches from your iPhone

You can get an alert one minute after your iPhone Leather Wallet with Find My support separates from your iPhone. Then you can use the Find My app to see its last known location on a map.

- 1. Tap Devices at the bottom-left side of the screen, then tap the name of your iPhone Leather Wallet.
- 2. Under Notifications, tap Notify When Detached.
- 3. Turn off or on Notify When Detached, then tap Done.

### Locate a device in Find My on iPad

Use the Find My app on to locate and play a sound on a missing iPhone, iPad, iPod touch, Mac, Apple Watch, AirPods, or Beats headphones (supported models). In order to locate a device, you must turn on Find My [device] before it's lost.

*Note:* If you want to see how far away your devices are from you, make sure you turn on Precise Location for the Find My app. See Control the location information you share on iPad.

If you lose your iPad and don't have access to the Find My app, you can locate or play a sound on your device using Find My iPhone on iCloud.com.



Tap a device to play a sound, get directions, and more.

### About locating a device

- You can use Find My on your iPad to see the location of your device on a map and play a sound on
  it to help you find it. If the device is online, you see the location of the device. If the device is
  offline, you see the location of the device the last time it went online or connected to the Find My
  network.
- For AirPods and supported Beats headphones, you can locate them when they're nearby your device and connected to Bluetooth. For supported AirPods, you can also see their location via the Find My network for up to 24 hours after they last connected to your device, even if they're not nearby.
- For iPhone Leather Wallet with Find My support, you can see its location when it's attached to your iPhone and its last known location if it detaches from your iPhone.

### See the location of your device on a map

You can see your device's current or last known location in the Find My app.

Tap Devices at the bottom-left side of the screen, then tap the name of the device you want to locate.

• If the device can be located: It appears on the map so you can see where it is.

• If the device can't be located: You see "No location found" under the device's name. Under Notifications, turn on Notify When Found. You receive a notification once it's located.

**Important:** Make sure you allow notifications for the Find My app. See Change notification settings on iPad.

For troubleshooting steps, see the Apple Support article If Find My iPhone is offline or not working.

### Play a sound on your iPhone, iPad, iPod touch, Mac, or Apple Watch

- 1. Tap Devices at the bottom-left side of the screen, then tap the name of the device you want to play a sound on.
- 2. Tap Play Sound.
  - If the device is online: A sound starts after a short delay and gradually increases in volume, then plays for about two minutes. The device vibrates (if applicable). A Find My [device] alert appears on the device's screen.

A confirmation email is also sent to your Apple ID email address.

• If the device is offline: You see Sound Pending. The sound plays the next time the device connects to a Wi-Fi or cellular network.

Siri: Say something like: "Play a sound on my iPod touch" or "Where's my iPad?" Learn how to ask Siri.

#### Play a sound on your AirPods or Beats headphones

You can play a sound on your AirPods or Beats headphones if they're out of their case. In iPadOS 15.0.1 or later, if you turn on the Find My network for supported AirPods, you can also play a sound if they're inside their case.

- 1. Tap Devices at the bottom-left side of the screen, then tap the name of the AirPods or Beats headphones you want to play a sound on.
- 2. Tap Play Sound. If your AirPods or AirPods Pro are separated, you can mute one by tapping Left or Right to find them one at a time.
  - If the device is online: It plays a sound immediately for two minutes.
  - If the device is offline: You receive a notification the next time your device is in range of your iPhone, iPad, or iPod touch.

**Important:** Make sure you allow notifications for the Find My app. See Change notification settings on iPad.

#### Stop playing a sound on a device

If you find your device and want to turn off the sound before it stops automatically, do one of the following:

- *iPhone, iPad, or iPod touch:* Press the power button or a volume button, or flip the Ring/Silent switch. If the device is locked, you can also unlock it, or swipe to dismiss the Find My [device] alert. If the device is unlocked, you can also tap OK in the Find My [device] alert.
- Apple Watch: Tap Dismiss in the Find My Watch alert, or press the Digital Crown or side button.
- Mac: Click OK in the Find My Mac alert.
- AirPods or Beats headphones: Tap Stop in Find My.

#### Get directions to a device

You can get directions to a device's location in the Maps app 🐉.

- 1. Tap Devices at the bottom-left side of the screen, then tap the name of the device you want to get directions to.
- 2. Tap Directions to open Maps.

See Get directions in Maps.

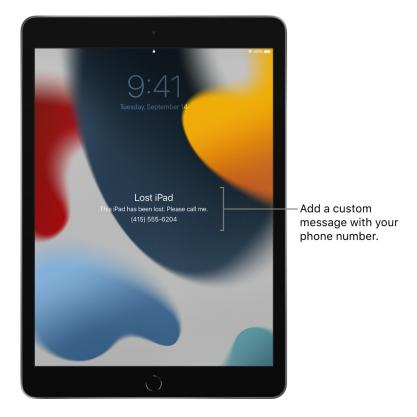
#### Locate or play a sound on a friend's device

If your friend loses a device, they can locate it or play a sound on it by going to icloud.com/find and signing in with their Apple ID and password. To learn more, see Locate a device in Find My iPhone on iCloud.com in the iCloud User Guide.

If you set up Family Sharing, you can use Find My to locate a family member's missing device.

### Mark a device as lost in Find My on iPad

Use the Find My app on to mark a missing iPhone, iPad, iPod touch, Apple Watch, Mac, supported AirPods, or iPhone Leather Wallet as lost. In order to mark a device as lost, you must turn on Find My [device] before it's lost.



# What happens when you mark a device as lost?

- A confirmation email is sent to your Apple ID email address.
- You can create a message for the device that says it's lost and how to contact you.
- For an iPhone, iPad, iPod touch, Mac, or Apple Watch, your device doesn't display alerts or make noise when you receive messages or notifications, or if any alarms go off. Your device can still receive phone calls and FaceTime calls.
- For an iPhone, iPad, iPod touch, or Apple Watch, you see your device's current location on the map as well as any changes in its location.
- For applicable devices, Apple Pay is disabled. Cards set up for Apple Pay or added to Wallet are suspended. Your credit card, debit card, driver's license or state ID, and student ID card are suspended even if your device is offline. Express Transit cards are suspended the next time your device goes online.

#### Mark a device as lost

If your device is lost or stolen, you can turn on Lost Mode for your iPhone, iPad, iPod touch, or Apple Watch, or lock your Mac. In iPadOS 15.0.1 or later, you can mark supported AirPods as lost if you turned on the Find My network. In iPadOS 15.1 or later, you can mark iPhone Leather Wallet as lost.

1. Tap Devices at the bottom-left side of the screen, then tap the name of the lost device.

- 2. Under Mark As Lost, tap Activate.
- 3. Follow the onscreen instructions, keeping the following in mind:
  - Passcode: If your iPhone, iPad, iPod touch, or Apple Watch doesn't have a passcode, you're
    asked to create one now. For a Mac, you must create a numerical passcode, even if you
    already have a password set up on your Mac. This passcode is distinct from your password
    and is only used when you mark your device as lost.
  - Contact Information: If you're asked to enter a phone number or email address, enter contact
    information where you can be reached. If you're asked to enter a message, you may want to
    indicate that the device is lost or how to contact you. For iPhone, iPad, iPod touch, Mac, or
    Apple Watch, the information appears on the device's Lock Screen. For AirPods or iPhone
    Leather Wallet, the information appears when someone tries to connect with your device.
- 4. Tap Activate (for an iPhone, iPad, iPod touch, Apple Watch, AirPods, or iPhone Leather Wallet) or Lock (for a Mac).

When the device has been marked as lost, you see Activated under the Mark As Lost section. If the device isn't connected to a network when you mark it as lost, you see Pending until the device goes online again.

#### Change the information for a lost device

After you mark your iPhone, iPad, iPod touch, Apple Watch, or iPhone Leather Wallet as lost, you can adjust the information in the Lost Mode message.

- 1. Tap Devices at the bottom-left side of the screen, then tap the name of the lost device.
- 2. Under Mark As Lost, tap Pending or Activated.
- 3. Update the information, then tap Done.

Turn off Lost Mode for an iPhone, iPad, iPod touch, Apple Watch, AirPods, or iPhone Leather Wallet When you find your lost device, you can turn off Lost Mode.

- 1. In Find My, tap Devices at the bottom-left side of the screen, then tap the name of the device.
- 2. Tap Pending or Activated under Mark As Lost, tap Turn Off Mark As Lost, then tap Turn Off.

For iPhone, iPad, iPod touch, or Apple Watch, you can also turn off Lost Mode by entering your passcode on the device. For iPhone Leather Wallet, you can turn off Lost Mode by attaching the wallet to your iPhone.

#### Unlock a Mac

When you find your lost Mac, enter the numeric passcode on the device to unlock it (the one you set up when you marked your Mac as lost).

If you forget your passcode, you can recover it using Find My iPhone on iCloud.com. For more information, see Use Lost Mode in Find My iPhone on iCloud.com in the iCloud User Guide.

If you lose your iPad, you can turn on Lost Mode using Find My iPhone on iCloud.com.

### Erase a device in Find My on iPad

Use the Find My app on to erase an iPhone, iPad, iPod touch, Apple Watch, or Mac. In order to remotely erase a device, you must turn on Find My [device] before it's lost.

### What happens when you erase a device in Find My?

- A confirmation email is sent to your Apple ID email address.
- When you erase a device remotely using Find My, Activation Lock remains on to protect it. Your Apple ID and password are required to reactivate it.
- If you erase a device that had iOS 15, iPadOS 15, or later installed, you can use Find My to locate or play a sound on the device. Otherwise, you won't be able to locate or play a sound on it. You may still be able to locate your Mac or Apple Watch if it's near a previously used Wi-Fi network.
- Apple Pay is disabled for your device. Cards set up for Apple Pay or added to Wallet are removed from your device. Your credit card, debit card, driver's license or state ID, and student ID card are removed even if your device is offline. Express Transit cards are removed the next time your device goes online. See the Apple Support article Manage the cards that you use with Apple Pay.

### Erase a device

- 1. Tap Devices at the bottom-left side of the screen, then tap the name of the device you want to erase.
- 2. Tap Erase This Device, then tap Continue.

If the device is a Mac, enter a passcode to lock it (you need to use the passcode to unlock it).

- 3. If the device is lost and you're asked to enter a phone number or message, you may want to indicate that the device is lost or how to contact you. The number and message appear on the device's Lock Screen.
- 4. Tap Erase.
- 5. Enter your Apple ID password, then tap Erase again.

If your device is offline, you see Erase Pending. The remote erase begins the next time it connects to a Wi-Fi or cellular network.

#### Cancel an erase

If you erase an offline device and find it before it comes online again, you can cancel the erase request.

- 1. Tap Devices at the bottom-left side of the screen, then tap the name of the device whose erase you want to cancel.
- 2. Tap Cancel Erase, then enter your Apple ID password.

If you lose your iPad, you can erase it using Find My iPhone on iCloud.com.

### Remove a device from Find My on iPad

You can use the Find My app 10 to remove a device from your Devices list or turn off Activation Lock on a device you already sold or gave away. When you remove Activation Lock, someone else can activate the device and connect it to their Apple ID.

If you still have the device, you can turn off Activation Lock and remove the device from your account by turning off the Find My [device] setting on the device.

#### Remove a device from your Devices list

If you're not planning on using a device, you can remove it from your Devices list. The device must be offline in order for you to remove it.

The device appears in your Devices list the next time it comes online if it still has Activation Lock turned on (for an iPhone, iPad, iPod touch, Mac, or Apple Watch), or is paired with your iOS or iPadOS device (for AirPods or Beats headphones).

- 1. Do one of the following:
  - For an iPhone, iPad, iPod touch, Mac, or Apple Watch: Turn off the device.
  - For AirPods: Put AirPods in their case and close the lid or turn the AirPods off.
  - For Beats headphones: Turn off the headphones.
- 2. In Find My, tap Devices at the bottom-left side of the screen, then tap the name of the offline device.
- 3. Tap Remove This Device, then tap Remove.

#### Remove an iPhone Leather Wallet

You can remove an iPhone Leather Wallet with Find My support from your Devices list if you don't want it to show up in the Find My app. Removing it from Find My allows someone else to connect it to their Apple ID.

- 1. In Find My, tap Devices on the bottom of the screen, then tap the name of your iPhone Leather Wallet.
- 2. Tap Remove This Device, then follow the onscreen instructions.

#### Turn off Activation Lock on a device you have

Before you sell, give away, or trade in a device, you should remove Activation Lock so the device is no longer associated with your Apple ID.

See the Apple Support articles:

- What to do before you sell, give away, or trade in your iPhone, iPad, or iPod touch and Activation Lock for iPhone, iPad, and iPod touch
- What to do before you sell, give away, or trade in your Mac and Activation Lock for Mac
- What to do before you sell, give away, or trade in your Apple Watch, or buy one from someone else and About Activation Lock on your Apple Watch

### Turn off Activation Lock on a device you no longer have

If you sold or gave away your iPhone, iPad, iPod touch, Mac, or Apple Watch and you forgot to turn off Find My [device], you can still remove Activation Lock using the Find My app.

- 1. Tap Devices at the bottom-left side of the screen, then tap the name of the device you want to remove.
- 2. Erase the device.

Because the device isn't lost, don't enter a phone number or message.

If the device is offline, the remote erase begins the next time it connects to a Wi-Fi or cellular network. You receive an email when the device is erased.

3. When the device is erased, tap Remove This Device, then tap Remove.

All your content is erased, Activation Lock is turned off, and someone else can now activate the device.

You can also remove a device online using iCloud.com. For instructions, see Remove a device from Find My iPhone on iCloud.com in the iCloud User Guide.

### Find items

### Add an AirTag in Find My on iPad

You can register an AirTag to your Apple ID using your iPad. When you attach it to an everyday item, like a keychain or a backpack, you can use the Find My app 

to locate it if it's lost or misplaced.

You can also get notified if you leave your AirTag behind. See Set separation alerts in case you leave an AirTag or other item behind in Find My on iPad.

You can also add supported third-party products to Find My. See Add or update a third-party item in Find My on iPad.

### Add an AirTag

- 1. Go to the Home Screen on your iPad.
- 2. Remove the battery tab from the AirTag (if applicable), then hold it near your iPad.
- 3. Tap Connect on the screen of your iPad.
- 4. Choose a name from the list or choose Custom Name to type a name and select an emoji, then tap Continue.
- 5. Tap Continue to register the item to your Apple ID, then tap Finish.

You can also register an AirTag in the Find My app. Tap +, then choose Add AirTag.

If the item is registered to someone else's Apple ID, they need to remove it before you can add it. See Remove an AirTag or other item from Find My on iPad.

# Change the name or emoji of an AirTag

- 1. Tap Items at the bottom-left side of the screen, then tap the AirTag whose name or emoji you want to change.
- 2. Tap Rename Item.
- 3. Choose a name from the list or choose Custom Name to type a name and select an emoji.
- 4. Tap Done.

#### View more details about an AirTag

When you register an AirTag to your Apple ID, you can view more details about it in the Find My app.

If you want to view details about someone else's AirTag, see View details about an unknown item in Find My on iPad.

1. Tap Items at the bottom-left side of the screen, then tap the AirTag you want to see more details about.

- 2. Do any of the following:
  - View the battery level: A battery icon appears below the location of the AirTag. If the battery is low, you also see instructions for how to replace it.
  - View the serial number: Tap the battery icon to see the serial number.
  - View the firmware version: Tap the battery icon to see the firmware version.

### Add or update a third-party item in Find My on iPad

You can use certain third-party products with the Find My app ①. You can register these products to your Apple ID using your iPad, and then use Find My to locate them if they're lost or misplaced.

You can also get notified if you leave your item behind. See Set separation alerts in case you leave an AirTag or other item behind in Find My on iPad.

You can also add an AirTag to Find My. See Add an AirTag in Find My on iPad.

### Add a third-party item

- 1. Follow the manufacturer's instructions to make the item discoverable.
- 2. In the Find My app, tap +, then choose Add Other Item.
- 3. Tap Connect, type a name and select an emoji, then tap Continue.
- 4. Tap Continue to register the item to your Apple ID, then tap Finish.

If you have trouble adding an item, contact the manufacturer to see if Find My is supported.

If the item is registered to someone else's Apple ID, they need to remove it before you can add it. See Remove an AirTag or other item from Find My on iPad.

### Change an item's name or emoji

- 1. Tap Items at the bottom-left side of the screen, then tap the item whose name or emoji you want to change.
- 2. Tap Rename Item.
- 3. Choose a name from the list or choose Custom Name to type a name and select an emoji.
- 4. Tap Done.

#### Keep your item up to date

Keep your item up to date so you can use all the features in Find My.

- 1. Tap Items at the bottom-left side of the screen, then tap the item you want to update.
- 2. Tap Update Available, then follow the onscreen instructions.

Note: If you don't see Update Available, your item is up to date.

While the item is updating, you can't use Find My features.

#### View details about an item

When you register an item to your Apple ID, you can use Find My to see more details about it, like the serial number or model. You can also see if a third-party app is available from the manufacturer.

If you want to view details about someone else's item, see View details about an unknown item in Find My on iPad.

- 1. Tap Items at the bottom-left side of the screen, then tap the item you want more details about.
- 2. Do either of the following:
  - View details: Tap Show Details.
  - Get or open third-party app: If an app is available, you see the app icon. Tap Get or  $\circlearrowleft$  to download the app. If you've already downloaded it, tap Open to open it on your iPad.

# Set separation alerts in case you leave an AirTag or other item behind in Find My on iPad

In the Find My app , you can turn on separation alerts for an AirTag or other item so you don't accidentally leave it behind. You receive an alert every time the device sharing your location separates from the item.

You can also set Trusted Locations, which are locations where you can leave an item without receiving an alert.

**Important:** In order to receive separation alerts, make sure you allow notifications for the Find My app. See Change notification settings on iPad.

- 1. Tap Items at the bottom-left side of the screen, then tap the name of the item you want to set an alert for.
- 2. Below Notifications, tap Notify When Left Behind.
- 3. Turn on Notify When Left Behind.
- 4. If you want to add a Trusted Location, you can choose a suggested location, or tap New Location, select a location on the map, then tap Done.
- 5. Tap Done.

### Locate an AirTag or other item in Find My on iPad

You can use the Find My app on to locate a missing AirTag or third-party item that you've registered to your Apple ID.

Learn how to register an AirTag or third-party item.

#### See the location of an item

Tap Items at the bottom-left side of the screen, then tap the item you want to locate.

- If the item can be located: It appears on the map so you can see where it is. The location and timestamp appear under the item's name. The item's location is updated when it connects to the Find My network.
- If the item can't be located: You see where and when it was last located. Under Notifications, turn on Notify When Found. You receive a notification once it's located again.

**Important:** Make sure you allow notifications for the Find My app. See Change notification settings on iPad.

#### Play a sound

If the item is nearby, you can play a sound on it to help you find it.

Note: If you can't play a sound on an item, you won't see the Play Sound button.

- 1. Tap Items at the bottom-left side of the screen, then tap the item you want to play a sound on.
- 2. Tap Play Sound.

To stop playing the sound before it ends automatically, tap Stop Sound.

#### Get directions to an item

You can get directions to an item's current or last known location in the Maps app &.

- 1. Tap Items at the bottom-left side of the screen, then tap the item you want to get directions to.
- 2. Tap Directions to open Maps.

See Get directions in Maps.

## Mark an AirTag or other item as lost in Find My on iPad

If you lose an AirTag or third-party item registered to your Apple ID, you can use the Find My app of to mark it as lost.

### What happens when you mark an item as lost?

- You can add a message saying that the item is lost and include your phone number.
- If someone else finds your item, they can use a supported device to see a website with the Lost Mode message. See View details about an unknown item in Find My on iPad.

#### Turn on Lost Mode for an item

To mark an item as lost, you need to turn on Lost Mode.

- 1. Tap Items at the bottom-left side of the screen, then tap the name of the lost item.
- 2. Under Lost Mode, tap Enable.
- 3. Follow the onscreen instructions to enter a phone number where you can be reached. To enter an email address instead, tap "Use an email address."

You can also receive a notification when an updated location for the item is viewable in Find My.

**Important:** Make sure you allow notifications for the Find My app. See Change notification settings on iPad.

4. Tap Activate.

### Change the contact information in the Lost Mode message

- 1. Tap Items at the bottom-left side of the screen, then tap the name of the lost item.
- 2. Under Lost Mode, tap Enabled.
- 3. Edit the phone number or email address, then tap Save.

#### Turn off Lost Mode for an item

When you find your lost item, turn off Lost Mode.

- 1. Tap Items at the bottom-left side of the screen, then tap the name of the item.
- 2. Under Lost Mode, tap Enabled.
- 3. Tap Turn Off Lost Mode, then tap Turn Off.

### Remove an AirTag or other item from Find My on iPad

You can use the Find My app o to remove an AirTag or third-party item from your Apple ID so someone else can register it.

Learn how to register an AirTag or third-party item.

- 1. Tap Items at the bottom-left side of the screen, then tap the item you want to remove.
- 2. Bring the item near your iPad.

If the item is not near your device, you can still remove it from your account. However, the item must be reset before anyone can register it to their Apple ID.

3. Tap Remove Item, then follow the onscreen instructions.

*Note:* Follow the manufacturer's instructions to reset an item. For an AirTag, see the Apple Support article How to reset your AirTag.

### View details about an unknown item in Find My on iPad

If you find an unknown AirTag or third-party item, you can use the Find My app on your iPad to learn more about it and see if it has a Lost Mode message. If an unknown item or someone else's AirPods appear to be moving with your device, you may also receive a tracking notification.

You can only view more details about an item and receive tracking notifications if the item is registered to someone's Apple ID. Learn about registering an AirTag or third-party item.

**Important:** If you feel your safety is at risk due to the unknown item, report it to your local law enforcement.

#### View details about an unknown item

If you find an unknown item and it's not near its owner, you can learn more about it by connecting to it.

- 1. In the Find My app, tap Items at the bottom-left side of the screen, then scroll to the bottom of the Items list.
- 2. Tap Identify Found Item.

If the item is registered to someone's Apple ID, follow the onscreen instructions to learn more about it and see if there's a Lost Mode message.

#### What you can do with tracking notifications

If an unknown item appears to be moving with your device, you may receive a notification letting you know its owner can see your location.

When you tap the notification, you can do any of the following:

- View a map: You see a map of where the unknown item appeared to be moving with your device.
- Play a sound: For supported items, you can play a sound on the unknown item to help you find it.
- Pause tracking notifications: You can temporarily pause tracking notifications for the unknown item. If the item belongs to someone in your Family Sharing group, you can turn off tracking notifications for the item indefinitely.
- Learn more about the item: You can get more details about the unknown item, such as the serial number.
- Disable the item: You can get instructions to disable the item so it stops sharing your location.

For more information, see the Apple Support article What to do if you get an alert that an AirTag, Find My network accessory, or set of AirPods is with you.

### View recent tracking notifications

- 1. Tap Items at the bottom-left side of the screen, then scroll to the bottom of the Items list.
- 2. Tap Item Detected With You.
- 3. Tap an item to view the tracking notification again.

# Find My

# Adjust map settings in Find My on iPad

In the Find My app 0, you can change the map view or distance units.

*Note:* These settings only affect maps in the Find My app on the device. They don't affect maps in other apps or on other devices.

### Change the map view

- 1. Tap (i) in the top-right corner of the map.
- 2. Under Map View, select Default, Hybrid, or Satellite.

### Change distance units

- 1. Tap (i) in the top-right corner of the map.
- 2. Under Distance, select Miles or Kilometers.

# Home

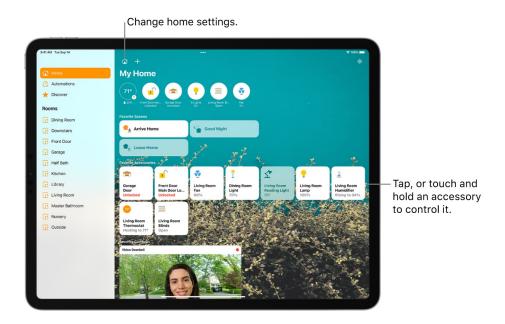
### Intro to Home on iPad

You can use the Home app 1 to securely control and automate HomeKit-enabled accessories, such as lights, smart TVs, and thermostats.

When you set up supported security cameras, you can capture video, and receive a notification when a camera recognizes someone at your door or when a package is left at the door.

You can also group multiple speakers to play the same audio and send and receive Intercom messages on supported devices.

With Home, you can control any Works with Apple HomeKit accessory using iPad.



After you set up your home and its rooms, you can control accessories individually, or use scenes to control multiple accessories with one command.

To control your home automatically and remotely, you must have Apple TV (4th generation or later), HomePod, or iPad (with iOS 10.3, iPadOS 13, or later) that you leave at home. 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 lets you, and others you invite, securely control your home while you're away.

To learn more about how to create and accessorize a smart home with your Apple devices, tap Discover in the sidebar.

# Set up accessories with Home on iPad

The first time you open the Home app (a), the setup assistant helps you create a home, where you can add accessories and define rooms. If you 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 Home in the sidebar, then tap  $\oplus$ .
- 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 a QR code or enter an 8-digit HomeKit setup code found on the accessory itself (or its box or documentation). A supported smart TV displays a QR code for you to scan. You can assign the accessory to a room, and give it a name, and then use this name when controlling the accessory with Siri. You can also add suggested automations during set up.

When you set up Apple TV in tvOS and assign it to a room, it automatically appears in that room in the Home app on iPad.

### Change an accessory's room assignment

1. In the sidebar, 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, then swipe up or tap ②.
- 3. Tap Room, then choose a room.

Turn on Include in Favorites to add the accessory to the Home screen in Home.

To rearrange your favorites, tap  $\widehat{\mathbf{h}}$ , tap Edit Screen, then drag the accessory buttons into the arrangement you want. Tap Done when you're finished.



### 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 1, then tap Home Settings.
- 2. 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 🔐, then tap Room Settings.
- 2. Tap a room, then make your changes.

### Control accessories with Home on iPad

Use the Home app 
and Control Center to control accessories in your home.

### Control accessories in the Home app

Tap Home or a room in the sidebar, 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. For example, with some lightbulbs, there are controls for changing colors. With your smart TV, you can choose an input source.

### Control accessories in Control Center

When you're home with your iPad, you can see the relevant scenes and accessories for that moment in Control Center. For example, a coffee maker may appear in the morning and be replaced by your bedside lamp at night.

Open Control Center, then tap a button to turn an accessory on or off, or touch and hold the button until controls appear.

To quickly see all your favorite scenes and accessories (except cameras), tap @.

If you don't want accessories to appear in Control Center, go to Settings (a) > Control Center, then turn off Show Home Controls.

#### Edit home accessories

To edit accessory settings, touch and hold the accessory's button, swipe up or tap (5), then do any of the following:

- Rename an accessory: Tap 🗷 to delete the old name, then type a new one.
- Change an accessory's icon: 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.

### Group accessories

You can control multiple accessories with the tap of a button by grouping them.

- 1. Touch and hold an accessory, swipe up on the screen or tap , then tap Group with Other Accessories.
- 2. Tap the accessory you want to group with this accessory—another light in the room, for example.
- 3. In the Group Name field, type a name for the group.
- 4. Tap Done.

If you want the group to appear on the Home screen in Home, turn on Include in Favorites.

### View your home status

The Home app shows you issues that might need your attention—for example, your front door is unlocked, an accessory's battery is running low, or a light is on during the day. You can often address the issue with just a tap.

- 1. Open the Home app (a), then tap Home in the sidebar.
- 2. Tap any of the round buttons that appear just below your home's name.

Touch and hold a button that represents a group of accessories—three lights that are switched on in two rooms, for example—and you can separately control the accessories for each room. In this case, you can turn off the two lights in the living room but leave the kitchen light on. Tapping the button controls all the accessories in the group—turns all the lights on or off, for example.

### Turn on Adaptive Lighting

Some lights let you adjust their color temperature, from cool blue to warm yellow. You can set supported lights to automatically adjust the color temperature throughout the day. Wake up to warm colors, stay alert and focused mid-day with cooler ones, and wind down at night by removing blue light.

- 1. Touch and hold a lighting accessory that supports Adaptive Lighting.
- 2. Tap 🝪.

### Add more homes with iPad

In the Home app (a), you can add more than one physical space—a home and a small office, for example.

- 1. Tap +, then tap Add New Home.
- 2. Name the home, choose its wallpaper, then tap Save.
- 3. To switch to another home, tap  $\widehat{\mathbf{u}}$ , then tap the home you want.

# Set up HomePod in Home on iPad

You can use the Home app 

to set up HomePod and control many HomePod settings.

To learn what you can do with iPad and HomePod, see the following in the HomePod User Guide:

- Set up HomePod
- Play audio on HomePod using an iOS or iPadOS device

- Make Personal Requests on HomePod
- Use HomePod for phone calls
- Use HomePod as an Intercom

Note: HomePod is not available in all countries or regions.

### Use Home to send and receive Intercom messages

- 1. In the Home app, tap 🖈, then tap Home Settings.
- 2. Tap Intercom, then configure these settings:
  - · When you can receive Intercom messages
  - Who is allowed to send or receive Intercom messages
  - Which HomePod speakers can use Intercom

*Note:* Any home resident can configure when they receive Intercom messages. Only a home owner or admin can configure who can send or receive Intercom messages and which HomePod speakers can use Intercom.

- 3. Tap Back, then tap Done.
- 4. Tap | , then say something like "Hey Siri, intercom, 'Who ate the last cookie?'"

Your Intercom message is sent to all the HomePod speakers in your home, and to the iOS, iPadOS, and watchOS devices of all members of your home who can send and receive Intercom messages.

To send a message to a HomePod in a specific room or zone, say something like "Hey Siri, tell the office 'The movie is starting'" or "Hey Siri, announce upstairs 'I'm going to the store.'"

See Use HomePod as an Intercom in the HomePod User Guide.

### Use Home to add and edit HomePod alarms

In the Home app, touch and hold the HomePod button, then do any of the following:

- Add an alarm: Tap New, create the alarm, then tap Done.
- Edit an alarm: Tap the alarm, change the time, then tap Done.
- Turn alarms on or off: Tap the switch next to an alarm.
- Delete an alarm: Swipe left over the alarm, then tap Delete.

### Change HomePod settings

- 1. In the Home app, touch and hold the HomePod button.
- 2. Swipe up or tap , then configure HomePod settings.

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

### Add a Siri-enabled accessory

You can extend access to HomePod throughout your home by enabling Siri on compatible HomeKit accessories such as thermostats, light switches, and more. "Hey Siri" can be enabled on these accessories so you can control them with your voice, get help with everyday questions or tasks, and play your favorite music and podcasts (beta).

See Set up a Siri-enabled accessory in the HomePod User Guide.

# Set up security cameras in Home on iPad

You can use the Home app (a) to view video activity captured by your home's HomeKit Secure Video cameras when a person, animal, vehicle, or package delivery is detected.

The video captured by your cameras is privately analyzed and encrypted on your home hub device (HomePod, Apple TV, or iPad) and securely uploaded to iCloud so that only you and those you share it with can view it. See the Home accessories website for a list of compatible security cameras.

If you subscribe to iCloud+, you can view the last 10 days of activity from one to an unlimited number of HomeKit Secure Video cameras. The 50 GB iCloud+ plan supports a single camera, the 200 GB iCloud+ plan supports up to five cameras, and the 2 TB iCloud+ plan supports an unlimited number of cameras.

Note: Video content doesn't count against your iCloud storage limit.

### Camera options

When you add a HomeKit Secure Video camera in the Home app, you're asked to choose streaming and recording options and assign the camera to a room. By default, the camera is marked as a favorite and appears in the Home tab. To edit those settings later, touch and hold the Camera button, then tap to see these options:

- Room: A camera can be located in a room inside your home, or you can create a room for an outside location such as your front porch or back yard.
- Notifications: Choose to receive notifications when the camera detects activity, changes status, or goes offline.

Recording Options: You can create separate recording settings for when you're home and when
you're away. For example, when you're home, you might choose to stop streaming and recording
from a camera inside your home, but continue to stream and record from an outdoor camera.

*Note:* The Home app uses the location of devices belonging to members of the home to switch between Home and Away modes. For example, when you leave for work with your iPad, the camera switches from the When Home settings to the When Away settings.

### Set up notifications

- 1. In the Home app (a), tap (b), then tap Home Settings.
- 2. Tap Cameras & Doorbells.
- 3. Tap the camera for which you'd like to configure notifications.
- 4. Tap Notifications, then turn on Activity Notifications.

You can choose to receive notifications based on these factors:

- The time of day
- When someone is or isn't home
- When a clip is recorded
- When any or a specific motion is detected

When you choose a specific motion, you receive a notification when the camera detects people, animals, or vehicles, or when a package is delivered. For a package to be detected, it must be within the camera's view after delivery.

Tip: Choosing a specific motion, rather than any motion, results in fewer clips (and fewer clip notifications) and less video to review. For example, if you choose to detect people, your camera won't capture the movement of leaves on a tree or a squirrel leaping from branch to branch.

### **Create Activity Zones**

You can create zones that focus your camera on the most important areas within its view—your front walkway but not the sidewalk behind it, for example. You can then be alerted when motion is detected in these zones.

*Note:* You can create Activity Zones only for cameras set up to record when a specific motion is detected. Activity Zones don't affect motion detection automations.

1. Tap Home in the sidebar, touch and hold the camera, then tap .

2. Tap Activity Zones, tap the video to create a zone, then tap Add Zone.

To have your camera detect motion only outside the zone you defined, tap Invert Zone.

- 3. Create any additional zones you want within the camera's view—one for the driveway and another for the mailbox, for example.
- 4. Tap Done.

To remove an activity zone, tap Select Activity Zones, tap inside a zone, then tap Clear.



### View video

- 1. Tap Home in the sidebar, then tap the camera.
  - Live video should play automatically.
- 2. Swipe through the timeline at the bottom of the screen to browse recorded clips.
- 3. Tap a clip to play it.
- 4. Pinch the clip open left and right to show the timeline, then drag to go forward or back through the video.
- 5. Tap Live to switch back to live video.

When you set up the camera to detect specific motion, the timeline displays unique symbols for people, animals, vehicles, and packages.

You can also view live and recorded video in the Home app on your Mac with macOS 10.15.1.

### Choose access options

To allow other people to view video from your cameras, follow these steps:

1. Tap 🔐, then tap Home Settings.

If you have more than one home, tap the name of the home you want to grant access to.

- 2. Below the People heading, tap a person.
- 3. Tap Cameras, then choose an option.

To learn how to allow other people to view video from your cameras, see Allow others to control accessories in your home.

# Use Face Recognition in Home on iPad

With a compatible camera or doorbell, you can use the Home app (a) to receive notifications when people you've tagged in the Photos app come to your door.

### Set up Face Recognition

Face Recognition identifies people by the faces that appear in your photo library or pictures of recent visitors captured by your camera or doorbell.

If you're setting up a camera or doorbell for the first time, do the following:

- 1. Add the accessory to the Home app.
- 2. In the Recognize Familiar Faces card, turn on Face Recognition, then tap Continue.
- 3. Choose who can access your photo library:
  - Never: Only faces you've added from clips in the Home app are recognized.
  - Only Me: Only the notifications you receive have the names of people in your photo library.
  - Everyone in this Home: The notifications for everyone in your home have the names of people in your photo library.
- 4. Tap Continue, then finish setting up the camera or doorbell.

If you have an existing doorbell or camera and want to use it to identify visitors, tap it in the Home tab, tap , tap Face Recognition, then turn on Face Recognition. Tap your photo library, then choose who can access it.

Note: Notifications can appear on any of the devices associated with your Apple ID.



### Identify recent visitors

You can use Face Recognition to help identify people that aren't in your photo library using a picture captured by your camera or doorbell.

- 1. With Face Recognition turned on, open the Home app 🗐, then tap Home in the sidebar.
- 2. Tap the camera or doorbell, then tap .
- 3. Tap Face Recognition, tap an unidentified person listed below Recent, then tap Add Name.
- 4. Add the person's name or their relationship to you—Mom or Mail Carrier, for example.
- 5. Choose whether to be notified when they're seen by your camera or doorbell.

### Share faces with your household

You can allow the members of your household to see the names of visitors identified in your photo library.

- 1. With Face Recognition turned on, open the Home app  $\bigcirc$ , tap  $\bigcirc$ , then tap Home Settings.
- 2. Tap Cameras & Doorbells, then tap Face Recognition.
- 3. Tap your photo library, then tap Everyone in this Home.

# Configure a router in Home on iPad

You can use the Home app (a) to make your smart home more secure by allowing a compatible router to control which services your HomeKit accessories can communicate with on your home Wi-Fi network and on the internet. HomeKit-enabled routers require that you have a HomePod, Apple TV, or iPad set up as a home hub. See the Home Accessories website for a list of compatible routers.

To configure the router's settings, follow these steps:

- 1. Set up the router with the manufacturer's app on an iOS device.
- 2. Open the Home app 

  , then tap 
  .
- 3. Tap Home Settings, then tap Wi-Fi Network & Routers.
- 4. Tap an accessory, then choose one of these settings:
  - No Restriction: The router allows the accessory to connect to any internet service or local device.

This provides the lowest level of security.

- Automatic: The router allows the accessory to connect to an automatically updated list of manufacturer approved internet services and local devices.
- Restrict to Home: The router only allows the accessory to connect to your home hub.

This option may prevent firmware updates or other services.

### Create and use scenes in Home on iPad

In the Home app (a), 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, plays soft music on HomePod, closes the drapes, and adjusts the thermostat.

#### Create a scene

- 1. Tap Home in the sidebar, tap  $\oplus$ , 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 first 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 a Reading scene, you could set the bedroom lights to 100 percent, close the drapes, choose a low volume for the HomePod, and set the thermostat to 68 degrees.

#### Use scenes

In the sidebar, 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.

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

Favorite scenes appear on the Home screen of Home.

# Control your home using Siri on iPad

In addition to using the Home app (a), you can use Siri to control your accessories and scenes. Here are some of the things you can say to Siri for the accessories you add and the scenes, rooms, or homes you set up:

- "Turn off the lights" or "Turn on the lights"
- "Set the temperature to 68 degrees"
- "Turn on the bedroom lights at 9 PM"
- "Did I lock the front door?"
- "Show me the entryway camera"
- "Turn down the kitchen lights"
- "Set my reading scene"
- "Turn off the lights in the Chicago house"

Learn how to ask Siri.

# Control your home remotely with iPad

In the Home app (a), 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), HomePod, or iPad (with iOS 10.3, iPadOS 13, or later) that you leave at home.

### Set up iPad as a home hub

Go to Settings @, tap Home, then turn on "Use this iPad as a Home Hub."

### Remotely control your home

Go to Settings @ > [your name] > iCloud, then turn on Home.

You must be signed in with the same Apple ID on your home hub device and your iPad.

If you have an Apple TV or HomePod and you're signed in with the same Apple ID as your iPad, it's set up automatically as a home hub.

### Use automations in Home on iPad

In the Home app (a), you can run automations based on the time of day, your location, the activation of a sensor, or the action of an accessory. You can use preconfigured automations included with the Home app, or create automations of your own.

### Use a preconfigured automation

- 1. Touch and hold an accessory, then swipe up or tap ②.
- 2. Turn on an automation.

To disable an automation, return to the accessory's setting screen, then turn it off.

### Create an automation

1. Tap + in the Home, Rooms, or Automation tab.

- 2. Tap Add Automation, then choose one of the following automation triggers:
  - When arriving at or leaving a location: Tap People Arrive or People Leave. Choose when the automation is activated by people arriving or leaving, the location, and the time the automation works.
  - 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, times 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, tap Next, then follow the onscreen instructions.

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

 A sensor detects something: If you've added a sensor to Home, tap A Sensor Detects Something, select an accessory, tap Next, then 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.

You can also touch and hold an accessory, tap , then add, enable, or disable automations.

### Add a Siri shortcut

To make your automation even more efficient, you can add a Siri Shortcut to it.

- 1. When choosing accessories to control with an automation, swipe up, then tap Convert To Shortcut.
- 2. Tap  $\oplus$ , then choose a shortcut.

See the Shortcuts User Guide.

# Allow others to control accessories in your home

In the Home app ⓐ, you can invite other people to control your smart accessories. You and the people you invite need to be using iCloud and have iOS 11.2.5, iPadOS 13, or later. You also need to be at your home or have a home hub set up in your home.

#### Invite others to control accessories

- 1. Tap 🖈.
- 2. Tap Home Settings, then tap Invite People.

If you set up more than one home, tap Home Settings, then tap a home.

- 3. Tap  $\oplus$  to choose people with an Apple ID from your contacts list, or enter their Apple ID email addresses in the To field.
- 4. Tap Send Invite.
- 5. Ask the invitee to do one of the following:
  - In the notification: (iOS or iPadOS device) Tap Accept.
  - In the Home app: (iOS or iPadOS device) Tap 🔐, tap Home Settings, then tap their name.
  - On Apple TV: Tap Show Me on Apple TV, then turn on one or more Apple TVs.

## Allow others to access your AirPlay 2-enabled speakers and TVs

- 1. Tap 🔐.
- 2. Tap Home Settings > Allow Speaker & TV Access, then choose an option.

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 the HomePod User Guide and Apple TV User Guide.

## iTunes Store

# Get music, movies, and TV shows in the iTunes Store on iPad

Use the iTunes Store app 

to add music, movies, and TV shows to iPad.

To add music, movies, and TV shows to iPad.

*Note:* You need an internet connection to use the iTunes Store. The availability of the iTunes Store and its features varies by country or region. See the Apple Support article Availability of Apple Media Services.

Find music, movies, and TV shows

- 1. In the iTunes Store, 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.
  - Top Charts: See what's popular on iTunes.
  - Genius: Browse recommendations based on what you bought from iTunes.
  - Search: Enter what you're looking for, then tap Search on the keyboard.
- 2. Tap an item to see more information about it. You can preview songs, watch trailers for movies and TV shows, or tap (1) to do any of the following:
  - Share a link to the item: Choose a sharing option.
  - Give the item as a gift: Tap Gift.
  - Add the item to your wish list: Tap Add to Wish List.

To view your wish list, tap =, then tap Wish List.

### Buy and download content

- 1. To buy an item, tap the price. If the item is free, tap Get.
  - If you see  $\bigcirc$  instead of a price, you already purchased the item, and you can download it again without a charge.
- 2. If required, authenticate your Apple ID with Face ID, Touch ID, or your passcode to complete the purchase.
- 3. To see the progress of a download, tap Downloads.

#### Get ringtones

- 1. Tap Music, tap Genres, scroll to the bottom, then tap Tones.
- 2. Browse by category or tap Top Charts to see what's popular.
- 3. Tap a ringtone to see more information or play a preview.
- 4. To buy a ringtone, tap the price.

#### Redeem or send an App Store & iTunes Gift Card

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

## Get ringtones, text tones, and alert tones in the iTunes Store on iPad

In the iTunes Store app 🔀, you can purchase ringtones, text tones, and other alert tones for clock alarms and more.

### Buy new tones

- 1. In the iTunes Store, tap Genres, then tap Tones.
- 2. Browse by category or tap Search to find a specific song or artist.
- 3. Tap a tone to see more information or play a preview.
- 4. To buy a tone, tap the price.

### Redownload tones purchased with your Apple ID

If you bought tones on another device, you can download them again.

- 1. Go to Settings 

  > Sounds.
- 2. Below Sounds and Vibration Patterns, tap any sound.
- 3. Tap Download All Purchased Tones. You might not see this option if you already downloaded all the tones that you purchased or if you haven't purchased any tones.

## Manage your iTunes Store purchases and settings on iPad

In the iTunes Store app ♥️, you can review and download music, movies, and TV shows purchased 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. See Turn on Ask to Buy for a child.

### View and download music, movies, or TV shows purchased by you or family members

1. In the iTunes Store, tap Purchased.

2. If you set up Family Sharing, tap My Purchases, then 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. Tap Music, Movies, or TV Shows.
- 4. Find the item you want to download, then tap  $\bigcirc$ .

### View your entire iTunes Store purchase history

To see a chronological list of the apps, songs, movies, TV shows, books, and other items purchased with your Apple ID, view your iTunes Store purchase history.

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.

#### Set content restrictions

After you turn on content and privacy restrictions, go to Settings > Screen Time > Content & Privacy Restrictions > Content Restrictions, then set any of the available restrictions. You can block explicit content, turn off music videos, restrict content by age-appropriate ratings, and more.

# Magnifier

## Magnify objects around you with iPad

In the Magnifier app **Q**, you can use your iPad as a magnifying glass to zoom in on objects near you.



## Turn on Magnifier

Open the Magnifier app in any of the following ways:

- Tap Q. (If you don't see the Magnifier app icon on the Home Screen, go to App Library, then look in the Utilities folder.)
- Use accessibility shortcuts.
- Open Control Center, then tap 🔍.

(If you don't see  $\oplus$ , add it to Control Center—go to Settings  $\circledcirc$  > Control Center, then tap  $\oplus$  next to Magnifier).

## Adjust the image

- 1. To adjust the zoom, drag the slider left or right.
- 2. Swipe up to reveal more controls. If you don't see the controls you want, you can add more controls.

- 3. Use any of the following controls:
  - Adjust the brightness: Tap ...
  - Adjust the contrast: Tap ①.

  - Add more light: Tap T to turn on the flashlight (available on iPad models with True Tone Flash).
  - Lock the focus: Tap 🔒.
  - Switch to a different camera: Tap 🔊, to switch to the front or rear camera.

## Detect people around you

On iPad Pro 11-inch (2nd generation and later) and iPad Pro 12.9-inch (4th generation and later), tap † to detect people and help you maintain a physical or social distance from others. See Detect people around you using Magnifier on iPad.

#### Freeze the frame

You can freeze one or more frames and review them.

Note: Freeze frames aren't saved to Photos.

- Tap ⊚.
- 2. To freeze more frames, tap , reposition the camera, then tap  $\oplus$ .
- 3. To review the freeze frames, tap View, then tap the frames you want to see.
- 4. To return to the live lens, tap End.

## Customize Magnifier settings on iPad

In the Magnifier app , you can add controls to lock the focus, change the camera, and more. You can also reorder the controls and choose your favorite color filters.

### Add and organize the controls you use most often

Tap 🕞, then do any of the following:

- Add or remove controls: Tap 👴 or 🖨 next to a control.

## Choose your favorite color filters

If you have color blindness or other vision challenges, you can use color filters to help you differentiate between colors. To customize the filters shown in the Filters control, do the following:

- 1. Tap , then tap Filters (below Other Controls).
- 2. Choose your favorite filters.

Filters with a checkmark are shown when you tap .

## Detect people around you using Magnifier on iPad

On iPad Pro 11-inch (2nd generation and later) and iPad Pro 12.9-inch (4th generation and later), you can use the Magnifier app (a) to detect people and help you maintain a physical or social distance from others. When iPad detects people nearby, you're notified with sounds or speech. The feedback is more frequent when a person is closer to you.

**Important:** Don't use People Detection for navigation or in circumstances where you could be harmed or injured.

### Customize the settings for People Detection

- Tap ∅.
- 2. Tap 1 next to People Detection to add it to the controls.
- 3. Tap People Detection (below Filters) to customize any of the following:
  - Units: Choose Meters or Feet.
  - Sound pitch distance: Tap or + to adjust the distance. When people are detected within this distance, the pitch of the sound feedback increases.
  - Feedback: Turn on Sounds, Speech, or both. If you turn on Speech, iPad speaks the distance between you and another person.
- 4. Tap Done.

## Set up shortcuts for People Detection

- Accessibility shortcut: Go to Settings 
  > Accessibility > Accessibility Shortcut, then select People Detection.
- VoiceOver gesture: By default, the four-finger triple-tap gesture turns People Detection on or off.
   To assign a different gesture, go to Settings > Accessibility > VoiceOver > Commands > Touch Gestures.

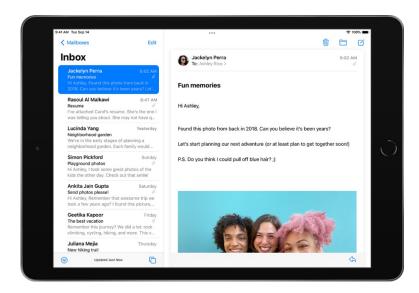
## Detect people near you

- 1. Turn on Magnifier, then tap n. n.
- 2. Position iPad so the rear camera can detect people around you.
- 3. When you're finished, tap End to return to the Magnifier screen or swipe up from the bottom edge of the screen.

# Mail

## Check your email in Mail on iPad

In the Mail app , you can read emails, add contacts, and preview the contents of an email without opening it.



#### Read an email

From your mailbox list, tap the email you want to read.

## Preview an email and a list of options

From your mailbox list, touch and hold an email to preview its contents and see a list of options for replying, moving it, and more.

### Show a longer preview for every email

In your mailbox lists, Mail displays two lines of text for each email by default. You can choose to see more lines of text without opening the email.

Go to Settings @ > Mail > Preview (below Message List), then choose up to five lines.

#### Show the whole conversation

Go to Settings > Mail, then turn on Organize by Thread (below Threading).

*Note:* You can also change other settings in Settings > Mail—such as Collapse Read Messages or Most Recent Message on Top.

### Show To and Cc labels in your Inbox

Go to Settings @ > Mail, then turn on Show To/Cc Labels (below Message List).

You can also view the To/Cc mailbox, which gathers all mail addressed to you. To show or hide it, tap in the upper-left corner, tap Edit above Mailboxes, then select "To or Cc."

## Add someone to your contacts or make them a VIP

In an email, tap a person's name or email address twice, then do one of the following:

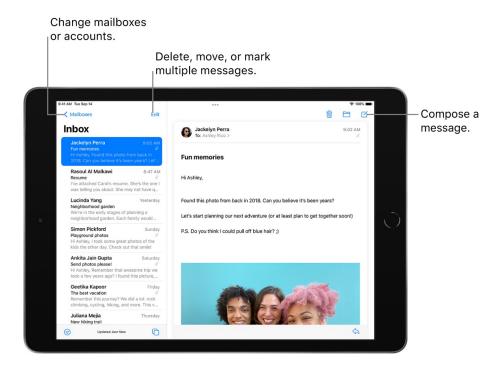
• Add to your contacts: Tap Create New Contact or Add to Existing Contact.

You can add a phone number, other email addresses, and more.

• Add to your VIP list: Tap Add to VIP.

#### Send email in Mail on iPad

With the Mail app , write and edit email from any of your email accounts, use a custom email signature, mark addresses from outside certain domains, and more.



## Write an email message

- 1. Tap
- 2. Tap in the email, then type your message.

With the onscreen keyboard, you can tap individual keys. Or pinch closed with three fingers to use the smaller QuickType keyboard, then slide your finger from one letter to the next, lifting your finger only after each word.

3. To change the formatting, tap Aa above the keyboard.

You can change the font style and color of text, use a bold or italic style, add a bulleted or numbered list, and more.

## Add recipients

1. Tap in the To field, then type the names of recipients.

As you type, Mail automatically suggests people from your Contacts, along with email addresses for people who have more than one email address.

You can also tap  $\oplus$  to open Contacts and add recipients from there.

- 2. If you're sending a copy, tap the Cc/Bcc field, then do any of the following:
  - Tap in the Cc field, then enter the names of people you're sending a copy to.
  - Tap in the Bcc field, then enter the names of people whose names you don't want other recipients to see.

## Capture an email address from a photo

You can use Live Text to interact with an email address printed on a business card, poster, and more using the Photos app on iPad. This allows you to quickly begin emails without entering an address manually.

- 1. Open a photo in the Photos app, then tap the email address you want to capture.
- 2. After the yellow frame appears around detected text, tap  $\equiv$ .
- 3. Tap or use the grab points to select the email address, then tap New Mail Message.

Tip: You can use the same Live Text feature to capture an email address using the Camera app. See Use Live Text with the iPad camera.

## Automatically send a copy to yourself

Go to Settings 

Nail, then turn on Always Bcc Myself (below Composing).

#### Change a recipient from Cc to Bcc

After you enter recipients, you can reorder their names in the address fields, or drag them from one address field to another—for example, to the Bcc field if you decide you don't want their names to appear.

#### Add additional mail accounts

Go to Settings 

Nail > Accounts > Add Account, then choose from the options. If your email provider isn't listed, tap Other.

### Customize your email signature

You can customize the email signature that appears automatically at the bottom of every email you send.

1. Go to Settings ( > Mail, then tap Signature (below Composing).

2. Tap in the text field, then edit your signature.

You can only use text in your Mail signatures.

Tip: If you have more than one email account, tap Per Account to set a different signature for each account.

#### Send an email from a different account

If you have more than one email account, you can specify which account to send email from.

- 1. In your email draft, tap the Cc/Bcc, From field.
- 2. Tap the From field, then choose an account.

#### 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 appear in red to alert you.

- 1. Go to Settings > Mail > Mark Addresses (below Composing).
- 2. Enter the domains that are in your organization—ones that you don't want marked in red.

You can enter multiple domains separated by commas (for example, "apple.com, example.org").

The names of recipients in domains outside your organization appear in red, whether you send them an email or receive one from them.

## Reply to email in Mail on iPad

#### Reply to an email

- 1. Tap in the email, tap <a>,</a> then tap Reply.
- 2. Type your response, then tap 1 to send.

#### Quote some text when you reply to an email

When you reply to an email, you can include text from the sender to clarify what you're responding to.

1. In the sender's email, touch and hold the first word of the text, then drag to the last word. (See Select and edit text.)

2. Tap \(\frac{1}{2}\), tap Reply, then type your message.

To turn off the indentation of quoted text, go to Settings ( > Mail > Increase Quote Level (below Composing), then turn off Increase Quote Level.

## Keyboard shortcuts in Mail on iPad

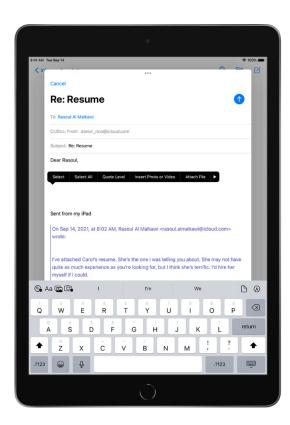
With the Mail app , you can quickly accomplish many tasks using keyboard shortcuts if your iPad is connected to an Apple external keyboard.

To view available keyboard shortcuts, connect your keyboard, then press and hold the Command key.

*Note*: Keyboard shortcuts in apps may vary depending on the language and keyboard you're using on your iPad.

#### Add email attachments on iPad

In the Mail app , you can attach photos, videos, and documents to an email. You can also scan a paper document and send it as a PDF attachment, or draw directly in an email and send the drawing as an attachment. Depending on the file size, the attachment might appear inline with the text in the email or as at the end of the email.



## Attach a photo, video, or document to an email

You can attach and send documents, videos, and photos in your emails for recipients to easily download and save.

- 1. Tap in the email where you want to insert the attachment, then do one of the following:
  - Attach a document: Tap \( \bigcap \) above the keyboard, then locate the document in Files.
     In Files, tap Browse or Recent at the bottom of the screen, then tap a file, location, or folder to open it.
  - Attach a saved photo or video: Tap 🕥 above the keyboard, tap Photo Library 🖾 then choose a photo or video.
  - Take a new photo or video and attach it to the email: Tap ① above the keyboard, tap Take Photo or Video, then take a new photo or video. Tap Use Photo or Use Video to insert it into your email, or tap Retake if you want to reshoot it.

*Note:* If your file exceeds the maximum size allowed by your email account, follow the onscreen instructions to send it using Mail Drop. See the Apple Support article Mail Drop limits.

#### Scan and attach a document to an email

You can scan a paper document and send it as a PDF.

- 1. Tap in the email where you want to insert the scanned document, tap (a) above the keyboard, then tap (b).
- 2. Position iPad so that the document page appears on the screen—iPad automatically captures the page.

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

- 3. Scan additional pages, then tap Save when you're done.
- 4. To make changes to the saved scan, tap it, then do any of the following:
  - Crop the image: Tap \(\psi\).
  - Apply a filter: Tap
  - Rotate the image: Tap 🗂.
  - Delete the scan: Tap 🗓.

### Create and attach a drawing to your email

You can draw in an email to demonstrate ideas that are hard to put into words. Your drawing is added to the email as an attachment for recipients to view and download.

- 1. Tap in the email where you want to insert a drawing, then tap (A) above the keyboard.
- 2. Choose a drawing tool and color, then write or draw with your finger.

See Draw in apps with Markup on iPhone.

3. When you're finished, tap Done, then tap Insert Drawing.

To resume work on a drawing, tap the drawing in the email, then tap  $\triangle$ .

See Annotate email attachments on iPad.

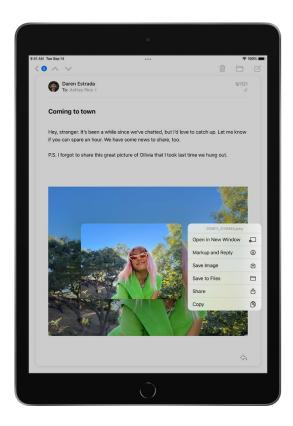
#### Download email attachments in Mail oniPad

In the Mail app , you can download attachments that are sent to you in email or easily search for emails with attachments in your mailboxes.

#### Download an attachment sent to you

Touch and hold the attachment, then choose Save Image or Save to Files.

If you choose Save Image, you can find it later in the Photos app. If you choose Save to Files, you can find it later in the Files app.



**Tip:** To open the attachment with another app, tap Share 🖒, then choose the app.

#### Find emails with attachments

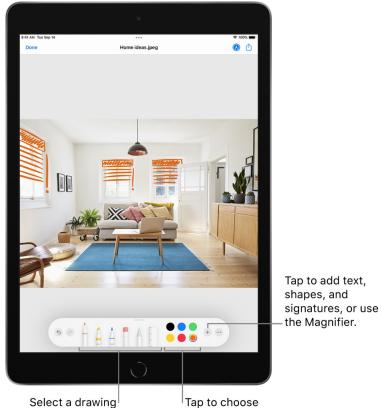
If you're having trouble finding an attachment someone sent you, you can filter your emails to show only those with attachments.

- 1. In a mailbox, tap = to turn on filtering.
- 2. Tap "Filtered by," then turn on Only Mail with Attachments.

Tip: You can also show emails with attachments from all accounts in one mailbox. To set up the attachment mailbox, tap < at the top left, tap Edit, then select Attachments. The mailbox appears in the mailboxes list with your other mailboxes.

## Annotate email attachments on iPad

In the Mail app , you can give feedback on a draft, decorate a photo, and more. Draw and write on a photo, video, or PDF attachment, then save or send it back.



the selection tool.

tool, the eraser, or

Tap to choose colors.

- 1. In the email, tap the attachment, then tap  $\triangle$ .
- 2. Using the drawing tools, draw with your finger.
- 3. When you're finished, tap Done, then choose to save, send, or discard your edited attachment.

See Draw in apps with Markup.

## Set email notifications on iPad

In the Mail app , you can change your Mail notification settings and choose which mailboxes and email threads to receive notifications from.

#### Change your Mail notifications

- 1. Go to Settings 

  > Mail > Notifications, then make sure that Allow Notifications is on.
- 2. Tap Customize Notifications, then tap the email account you want to make changes to.
- 3. Select the settings you want, like Alerts or Badges. When you turn on Alerts, you have the option to customize your sounds by changing the alert tone or ringtone.

You can set times when you want to allow notifications from the Mail app. See Set up a Focus on iPad.

## Get notified of replies to an email or thread

You can create mail notifications that let you know when you receive emails in your favorite mailboxes or from your VIPs.

- When reading an email: Tap <a>,</a>, then tap Notify Me.
- When writing an email: Tap the Subject field, tap 🔔 in the Subject field, then tap Notify Me.

To change how notifications appear, go to Settings 

Notifications > Mail, then turn on Allow Notifications.

#### Mute email notifications

To reduce interruptions from busy email threads, you can mute notifications from messages in a conversation.

- 1. Open an email in the conversation.
- 2. Tap <a>, then tap Mute.</a>

To specify what you want done with emails you muted, go to Settings (6) > Mail > Muted Thread Action, then select an option.

#### Save a draft in Mail on iPad

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

#### Save a draft for later

If you're writing an email and want to finish it later, tap Cancel, then tap Save Draft. To resume work on an email you saved as a draft, touch and hold  $\mathbf{r}$ , then select a draft.

With OS X 10.10 or later, you can also hand off unfinished emails to and from your Mac. See Hand off tasks between iPad and your other devices.

#### Look at another email while you're writing one

- 1. Swipe down on the title bar of an email you're writing.
- 2. 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.

## Show draft emails from all your accounts

- 1. Tap < in the upper-left corner.
- 2. Tap Edit at the top of the list.
- 3. Tap Add Mailbox, then turn on the All Drafts mailbox.

## View all your current email drafts

If you have multiple email accounts, you can use the All Drafts mailbox to view thumbnails of your recent drafts along the bottom of the screen.

- 1. Tap < in the upper-left corner.
- 2. Tap Edit at the top of the list.
- 3. Tap Add Mailbox, then turn on the All Drafts mailbox.

While you're working on a draft, swipe down. Tap any thumbnail to open the draft, then continue editing.



## Search for email in Mail on iPad

In the Mail app , you can search for emails using different criteria.

#### Search for text in an email

- 1. Swipe down from the middle of a mailbox to reveal the search field.
- 2. Tap in the search field and type the text you're looking for.
- 3. Choose between searching all mailboxes or the current mailbox above the results list.
- 4. Tap an email in the results list to see it.

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

- 1. Tap in the search field of a mailbox list.
- 2. Enter a timeframe, like "September," then tap an option below Dates to see all emails from that timeframe.

To narrow the search, tap the search field again, then enter a keyword, like "meeting."

### Search by email attributes

You can search for emails by various attributes. For example, you can do any of the following:

- Find all flagged emails: Enter "flag" in the search field, then tap Flagged Messages below Other.
- Find all emails from people in your VIP list: Enter "vip" in the search field, then tap Messages from VIPs below Other.
- Find all unread emails: Enter "unread" in the search field, then tap Unread Messages below Other.
- Find all emails with attachments: Enter "attachment" in the search field, then tap Messages with Attachments below Other.

## Organize email in Mail on iPad

In the Mail app , you can manage your email in mailboxes.

#### Manage an email with a swipe

While viewing an email list, you can use a simple swipe to move individual emails to the Trash, mark them as read, and more. Do any of the following:

• To reveal a list of actions, slowly drag an email to the left until the menu appears, then tap an item.

- To quickly use the rightmost action, swipe all the way to the left.
- Swipe right to reveal one other action.

To choose the actions you want to appear in the menus, go to Settings 

Nail > Swipe Options (below Message List).

## Organize your mail with mailboxes

You can choose which mailboxes to view, reorder your mailboxes, create new ones, or rename or delete mailboxes. (Some mailboxes can't be changed.)

To organize your mailboxes, tap < in the upper-left corner, tap Edit, then do any of the following:

- View mailboxes: Select the checkboxes next to the mailboxes you want to include in the mailboxes list.
- Reorder mailboxes: Touch and hold = next to a mailbox until it lifts up, then drag it to the new position.
- Create a new mailbox: Tap New Mailbox in the lower-right corner, then follow the onscreen instructions.
- Rename a mailbox: Tap the mailbox, then tap the title. Delete and reenter the text you want to change.
- Delete a mailbox: Tap the mailbox, then tap Delete Mailbox.

#### Move or mark multiple emails

- 1. While viewing a list of emails, tap Edit.
- 2. Select the emails you want to move or mark by tapping their checkboxes.

To select multiple emails quickly, swipe down through the checkboxes.

3. Tap Mark, Move, or Trash at the bottom of the screen.

If you change your mind, immediately swipe left with three fingers to undo.

#### Move an email to junk

To move an email to the Junk folder, open it, tap 숙, then tap Move to Junk.

## View draft emails, sent emails, and more from one mailbox at a time

If you use multiple email accounts with the Mail app, you can use the mailboxes list to view emails from one account at a time.

Tap < in the upper-left corner, then tap a mailbox below the email account your want to access.

Each mailbox listed below a particular email account only displays emails from that email account. For example, to view only emails sent from your iCloud account, tap iCloud, then tap Sent.

## Use Mail Privacy Protection on iPad

In the Mail app , Mail Privacy Protection helps protect your privacy by preventing email senders from learning information about your Mail activity. When you turn it on, it hides your IP address so senders can't link it to your other online activity or determine your location. It also prevents senders from seeing if you've opened the email they sent you.



- 1. Go to Settings @ > Mail > Privacy Protection.
- 2. Turn on Protect Mail Activity.

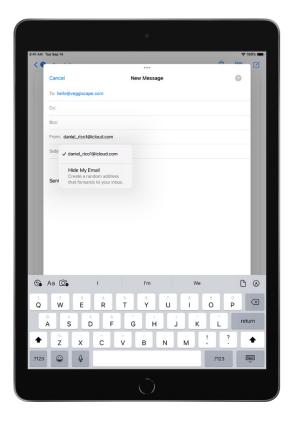
See Block email from specified senders.

*Note:* When you subscribe to iCloud+, you can generate unique, random email addresses that forward to your personal email account, so you don't have to share your personal email address when filing out forms on the web or signing up for newsletters. See Hide your personal email address in Mail.

## Use Hide My Email in Mail on iPad

With the Mail app , Hide My Email allows you to create unique, random email addresses to keep your real email address private. When you subscribe to iCloud+, Hide My Email lets you send and receive email messages that forward to your real email account (iPadOS 15.2 or later).

## Send an email with Hide My Email



- Tap 
   ✓
- 2. Add a recipient and subject for your email.

Note: You can only send a message using Hide My Email to one recipient at a time.

3. Tap the From field, tap the From field again, then tap Hide My Email. A new, unique email address appears.

Tip: When the recipient replies to an email you sent with Hide My Email, their reply forwards to your real email address. To set a Forward To address, see Create and manage Hide My Email in Settings.

## Reply to an email using Hide My Email

When you receive an email to one of your unique, random addresses, you can reply using the same address. This allows you to continue the conversation and keep your real email address private. To reply, do the following:

- 1. Tap <a>, then tap Reply.</a>
- 2. Type your response.

You can tap the From field to view the email address the recipient sees.

## Manage the addresses generated by Hide My Email

You can create, deactivate, reactivate, and manage the random addresses you create with Hide My Email. See Create and manage Hide My Email in Settings.

## Set up custom email domains with iCloud Mail on iPad

When you subscribe to iCloud+, you can add up to five custom email domains and create email addresses for those domains on your iPad (iPadOS 15.4 or later). Then, you can send and receive mail in the Mail app on your iPhone, iPad, iPod touch, and Mac, in your Mail account on iCloud.com, and in the email app on a Windows computer.

To learn more, see Personalize iCloud Mail with a custom email domain and share with family in the iCloud User Guide.

*Note:* Make sure you're signed in with the same Apple ID on each device. If you have devices where you're not signed in with your Apple ID or that have the Mail feature turned off, you won't be able to see your custom email domains and mail on those devices.

## Add a custom email domain to iCloud Mail

You can add a custom email domain you already own to iCloud. If you already have email addresses at that domain, you can configure them during setup. If you don't, you can create email addresses after you add the domain to iCloud.

*Note:* You need to have a primary iCloud Mail address before you can use a custom email domain on iPad. See Create a primary email address for iCloud Mail in the iCloud User Guide.

- 1. Go to Settings @ > [your name] > iCloud > iCloud Mail, then make sure iCloud Mail is turned on.
- 2. Tap Custom Email Domain, then tap Set Up an Existing Domain.
- 3. Follow the onscreen instructions to finish setting up your domain.

4. After you set up your domain, follow the onscreen instructions to login to the registrar you purchased the domain from, then tap connect to verify your domain. This usually takes a few minutes, but could take up to 24 hours.

Some registrars require you to change DNS records to set up your domain. See the Apple Support Article Set up an existing domain with iCloud Mail.

#### Create and delete email addresses

After you add a custom domain name, you can easily create and delete email addresses for that domain.

- 1. Go to Settings @ > [your name] > iCloud > iCloud Mail, then make sure iCloud Mail is turned on.
- 2. Tap Custom Email Domain, then tap the domain you want to make changes to.
- 3. Tap Manage Email Addresses, then do one of the following:
  - Add a new email address: Tap Create Email Address, enter the new address, then tap Continue.
  - Delete an email address: Swipe left on an email address, tap Delete, then tap Remove.

#### Remove a custom email domain

If you no longer want to use a custom email domain, you can remove it using your iPad. When you remove a custom email domain, you can't send or receive email for any addresses at that domain in iCloud Mail.

- 1. Go to Settings (a) > [your name] > iCloud > iCloud Mail, then make sure iCloud Mail is turned on.
- 2. Tap Custom Email Domain, then tap Edit next to Your Domains.
- 3. Tap , then tap Delete.
- 4. If you're moving your domain to a new provider, make sure to do the following:
  - Go to your domain registrar. Update the domain records to your new email provider and remove iCloud related records.
  - Set up any email addresses you want to continue using with your new provider.

*Note*: When you remove a custom email domain, you will still be able to send and receive email from your primary @icloud.com address.

## Flag emails on iPad

In the Mail app , you can flag your emails, create flagged mailboxes, and flag emails from VIPs.

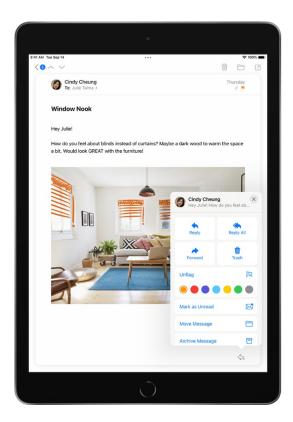
## Flag an email

You can flag an email to make it easier to find later. An email you flag remains in your Inbox, but also appears in the Flagged mailbox.

- 1. Open the email, tap <a>,</a>, then tap Flag.
- 2. To choose a color for the flag, tap a dot.

To change or remove a flag, open the email, tap  $\Leftrightarrow$ , then tap another color, or tap  $\bowtie$ .

Flags you add to an email appear on that email in Mail on all your Apple devices where you're signed in with the same Apple ID.



## Create a Flagged mailbox

You can add a Flagged mailbox so all your flagged emails are easily accessible in one location.

- 1. Tap < in the upper-left corner.
- 2. Tap Edit, then select Flagged.

## Flag emails from your VIPs

Add important people to your VIP list, so their emails appear with a VIP flag and in the VIP mailbox.

- 1. While viewing an email, tap the name or email address of a person in the email.
- 2. Tap Add to VIP.

## Block email from specified senders

To block a sender, tap their email address and select "Block this Contact."

#### Filter emails on iPad

In the Mail app , you can use filters to temporarily show only certain messages—the ones that meet all the criteria you select in the filter list. For example, if you select Unread"and Only Mail with Attachments, you see only unread emails that have attachments.

1. Tap 
in the bottom-left corner of a mailbox list.

*Note*: When reading an email on iPad in Portrait orientation, tap  $\langle$  to display the email list with  $\equiv$  at the bottom.

- 2. Tap "Filtered by," then select or turn on the criteria for emails you want to view.
- 3. Tap 
  in the bottom-left corner to hide emails that don't match the current filters. Tap again to turn the filter off.

To turn off all filters, tap =. To turn off a specific filter, tap "Filtered by," then deselect it.

#### Delete and recover emails in Mail on iPad

In the Mail app , you can delete or archive emails you no longer need. If you change your mind, you can recover deleted emails.

#### Delete emails

There are multiple ways to delete emails. Do any of the following:

- While viewing an email: Tap iii (either at the top or bottom of the screen, depending on screen size and orientation).
- While viewing the email list: Swipe an email left, then choose Trash.

To delete the email in a single gesture, swipe it all the way to the left.

• Delete multiple emails at once: While viewing a list of emails, tap Edit, select the emails you want to delete, then tap Trash.

To select multiple emails quickly, swipe down through the checkboxes.

To turn the deletion confirmation on or off, go to Settings 

> Mail, then turn Ask Before Deleting on or off (below Messages).

If you change your mind, immediately swipe left with three fingers to undo.

#### Recover a deleted email

- 1. Tap  $\langle$  in the upper-left corner, then tap an account's Trash mailbox.
- 2. Tap the email you want to recover.
- 3. Tap , then select a mailbox.

**Tip:** To see deleted emails across all your accounts, tap Mailboxes at the top left, tap Edit at the top of the list, then select the All Trash mailbox.

#### Archive instead of delete

You can archive emails in the Archive mailbox. (You can still choose to delete emails, even if you set up an Archive mailbox.)

- 1. Go to Settings @ > Mail, then tap Accounts.
- 2. Do one of the following:
  - If you're using an iCloud email account: Tap iCloud, tap iCloud again, then tap iCloud Mail.
  - If you're using another email account: Tap your email provider, then tap your email account.
- 3. Tap Advanced, then change the destination mailbox for discarded emails to the Archive mailbox.

#### Decide how long to keep deleted emails

With some email clients, you can set how long deleted emails stay in the Trash mailbox.

- 1. Go to Settings @ > Mail, then tap Accounts.
- 2. Do one of the following:
  - If you're using an iCloud email account: Tap iCloud, tap iCloud again, scroll to the bottom of the list, then tap Mail.
  - If you're using another email account: Tap your email provider, then tap your email account.

- 3. Tap Advanced, then tap Remove.
- 4. Select a time interval.

*Note:* Some email services might override your selection; for example, iCloud doesn't keep deleted emails longer than 30 days, even if you select Never.

## Add a Mail widget to your iPad Home Screen

Widgets show you current information from your favorite apps at a glance. On iPad, you can add a Mail widget and customize which mailbox it shows on your Home Screen. Choose between displaying recent unread emails, new emails from your VIPs, or any other mailbox.

See Add widgets.

### Print an email or attachment in Mail on iPad

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

#### Print an email

Tap <a>,</a>, then tap Print.

## Print an attachment or picture

Tap an attachment to view it, tap Share ①, then choose Print.

See Print from iPad.

# Maps

# View maps on iPad

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

On supported models and in select cities, Maps provides enhanced detail for elevation, roads, trees, buildings, landmarks, and more. (For availability, see Detailed City Experience on the iOS and iPadOS Feature Availability website.)



**WARNING:** For important information about navigation and avoiding distractions that could lead to dangerous situations, see Important safety information for iPad.

#### Allow Maps to use Location Services

To find your location and provide accurate directions, iPad must be connected to the internet, and Location Services must be turned on.

If Maps displays a message that Location Services is off, tap the message, tap Turn On in Settings, then turn on Location Services.

Cellular data rates may apply (Wi-Fi + Cellular models; see View or change your cellular data account).

*Note:* To obtain useful location-related information in Maps, don't turn off Significant Locations in Settings (a) > Privacy > Location Services > System Services.

## 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  $\P$ . To resume showing north, tap  $\bigwedge$  or  $\bigcirc$ .

#### Choose the right map

The button at the top right of a map indicates if the current map is for exploring  $\mathbb{N}$ , driving  $\mathbb{A}$ , riding transit  $\mathbb{Q}$ , or viewing from a satellite  $\mathbb{S}$ . To choose a different map, do the following:

1. Tap the button at the top right.

2. Choose another map type, then tap  $\times$ .

### View a 3D map

On a 2D map, do one of the following:

- Drag two fingers up.
- On the Satellite map, tap 3D near the top right.
- On supported models and in select cities, tap 3D near the top right. (See Detailed City Experience on the iOS and iPadOS Feature Availability website.)

On a 3D map, you can do 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 top right.

## Move, zoom, and rotate a map or a 3D globe

- Move around in a map: Drag the map.
- Zoom in or out: Double-tap (leaving your finger on the screen after the second tap), then drag up to zoom in or drag down to zoom out. Or, pinch open or closed on the map.

On a 2D map, a scale appears in the upper left while you zoom. To change the unit of distance, go to Settings (a) > Maps, then select In Miles or In Kilometers.

• Rotate the map: Touch and hold the map with two fingers, then rotate your fingers.

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

• View the earth with an interactive 3D globe: Zoom out until the map changes to a globe. Drag the globe to rotate it, or zoom in or out to explore details for mountain ranges, deserts, oceans, and more (supported models).



## Add a name to Maps, or report an issue with Maps

- Tap your picture or initials next to the search field, then tap Reports.
   If you don't see your picture or initials, tap Cancel next to the search field, or tap the search field, then tap Cancel.
- 2. Choose one of the options, then provide your information.

Apple is committed to keeping personal information about your location safe and private. To learn more, go to Settings > Maps, then tap About Apple Maps and Privacy.

# Find places

## Search for places in Maps on iPad

You can use the Maps app 🐉 to search for addresses, landmarks, services, and more.

## Search for a place

Siri: Say something like: "Show me the Golden Gate Bridge." Learn how to ask Siri.

Or you can tap the search field (at the top of the search card), then begin typing.



You can search 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 on the search card. To get directions to a result, tap it.

#### Display, lengthen, or shorten the search card

If you see a different kind of card instead of the search card, tap X at the top right of the card.

To show more or less information on the search card, drag the bottom of the search card down or up.

### Quickly find or delete recent searches

To get a list of recent search results, scroll down the search card to Recents.

To delete an item from the list, swipe the item left. Or tap More directly above the list, then do one of the following:

- Delete a group: Tap Clear above the group.
- Delete a single item: Swipe the item left.

See also Delete recent directions in Maps on iPad, Delete significant locations on iPad, Delete a place from your favorites, and Delete a pin marker.

## Find nearby attractions, restaurants, and services in Maps on iPad

You can use the Maps app 🐉 to find nearby attractions, services, and more.

## Find a nearby attraction, restaurant, or other service

Siri: Say something like: "Find a gas station" or "Find coffee near me." Learn how to ask Siri.

Or without asking Siri, you can tap the search field, then do one of the following:

- Tap a category like Grocery Stores or Restaurants in the Find Nearby section of the search card.
- Enter something like "playgrounds" or "parks" in the search field, then tap the Search Nearby result.



To change the nearby area, drag the map.

Depending on what you look for, you may be able to apply more search criteria, tap a suggestion to get additional information, and more.

*Note*: Nearby suggestions aren't available in all countries or regions. See the iOS and iPadOS Feature Availability website.

#### Find your way around an airport or shopping mall

- 1. Do one of the following:
  - Before you get there: Search for the airport or mall in Maps, or drag the map to show it. Zoom in, then tap Look Inside—or zoom in with the search card onscreen, then tap the Browse button.
  - When you're at the airport or mall: Open Maps, tap ✓, then tap Look Inside—or zoom in with the search card onscreen, then tap the Browse button.
- 2. To find nearby services, tap a category (like Food, Restrooms, or Gates) on the place card, then scroll down to see all results.

To get more information about a result, tap it.

3. To get a map of a different floor, tap the button showing the floor level (zoom in if you don't see the button).

*Note:* Indoor maps are available for select airports and shopping malls. See the iOS and iPadOS Feature Availability website.

## Get information about places in Maps on iPad

You can find street addresses and other information about places that appear in the Maps app 🐉.



#### Get information about a place

Tap the place (for example, a city or landmark on a map, a spot that you marked with a pin, or a search result in Maps), then do any of the following:

• Get a route to the location: Tap the directions button.

• View more information: Scroll down the place card.

The information might include the street address, a phone number, a webpage link, business hours, and customer reviews. Many restaurants and other businesses offer App Clips that allow you to order or make a reservation by tapping buttons on their place cards.

Close the place card: Tap X.

Note: If you install an app that has a table booking extension, it can also help you make reservations at restaurants. If you want to stop sending the names of restaurants that you view to the extension, go to Settings 

> Maps > Restaurant Booking, then turn off the app extension.

## Save information about a place

You can save a place as one of your favorites, in one of your My Guides, and as one of your contacts.

Tap a place on a map or a search result in Maps, tap ••• (to the right of the directions button on the place card), then choose an option.

## Mark places in Maps on iPad

You can mark places in the Maps app 🐉 with pins to help you find those places later.

Tip: To quickly mark your location so you can find your way back later, touch and hold the Maps icon on the Home Screen, then choose Mark My Location. See Perform quick actions on iPad.

#### Mark an unlabeled location

Touch and hold the map until a pin marker appears, then do any of the following:

- Refine the location: Tap Move, then drag the map.
- Save the location to your favorites: Tap ••• (to the right of the directions button on the place card), then Tap Add to Favorites. (You can give the location a name in your Favorites.)
- Save the location to a guide you created: Tap ···, tap Guides, choose a guide, enter a name for the location, then tap Save. See Organize places in My Guides in Maps on iPad.
- Close the place card: Tap X.

## Delete a pin marker

- 1. Tap the marker.
- 2. On the place card, tap Remove.

You can also touch and hold the marker, then tap Remove Marker.

## Share places in Maps on iPad

In the Maps app  $\aleph$ , you can share places with others. For example, you can send a message or email to show people where to meet you.

Tip: To quickly share your current location, touch and hold Maps on the Home Screen, then tap Send My Location. See Perform quick actions on iPad.

- 1. Tap a place on the map or a search result in Maps.
- 2. Tap ··· (to the right of the directions button on the place card).
- 3. Tap Share, then choose an option.

You can also touch and hold the place, then tap Share Location.

# Rate places in Maps on iPad

In the Maps app 🚴 you can provide ratings and photos of places you visit to help others.

Note: Apple Ratings and Photos is not available in all countries or regions.

# Provide ratings and photos for a place

- 1. Tap a place on the map or a search result in Maps.
- 2. In the place card, tap Rate.

If the Rate button doesn't appear, you can't rate the location or add a photo.

3. Tap  $\triangle$  or  $\bigcirc$  for the Overall rating.

If available, you can also rate more specific qualities, such as Atmosphere or Customer Service.

- 4. To add a photo of the place, tap Add Photo, then take a photo or choose an existing photo.
- 5. Click Done.

To upload your ratings and photos to Apple, you must have an Apple ID.

# View or edit your ratings and photos

1. Tap your picture or initials at the top right of the search card, then tap Ratings & Photos.

If you don't see your picture or initials, tap Cancel next to the search field, or tap the search field, then tap Cancel.

2. To change your ratings or add or remove photos, tap a place on the Ratings and Photos card, tap Rate, make your changes, then tap Done.

Your ratings and photos appear on all devices that are signed in with the same Apple ID.

You may receive suggestions in Maps to submit a rating or photo if you recently visited or took a photo of a point of interest. These suggestions use on-device processing and cannot be read by Apple. If you wish to stop receiving these suggestions, go to Settings > Maps, then turn off Show Ratings and Photos Suggestions.

## Save favorite places in Maps on iPad

In the Maps app  $\tilde{\mathbb{R}}$ , you can save places—such as your home, your work, and where you go for coffee—to your favorites list. You can quickly find your favorites on the search card.



Tip: To make Home and Work automatically appear as favorites, add your work and home addresses to My Card in Contacts.

# Add a place to your favorites

- 1. In the row of Favorites on the search card, tap +.
  - If you don't see +, swipe the Favorites row left.
- 2. Do one of the following:
  - Choose a suggestion below the search field.
  - Enter a place or address in the search field, then choose a search result.

You can also tap a place on a map or a search result in Maps, tap ••• (to the right of the directions button on the place card), then tap Add to Favorites.

### Quickly find your favorites

A row of Favorites appears near the top of the search card.

To see more, swipe the row left, or tap More above the row.

## Edit a favorite

- 1. On the search card, tap More above the row of favorites.
- 2. Tap (i) next to the favorite.
- 3. Depending on the location, you may be able to make the following changes:
  - Rename the favorite: Tap the title, then enter a new name.
  - Change the address: Tap the address, then tap Open Contact Card.
  - Change the label: Tap a label type.
  - Delete the location from your favorites list: Tap Remove Favorite.
  - Tell someone your ETA: Tap Add Person, then choose one or more suggested contacts, or search for a contact. Whenever you start turn-by-turn navigation to this location, the person automatically receives a notification about your estimated time of arrival (ETA). See Share your estimated time of arrival (ETA).
- 4. Tap Done.

## Refine your home or work location

If Maps isn't precisely locating your home or work place, you can help improve directions to and from your home or work by correcting the location.

- 1. On the search card, tap More above the row of favorites, then tap ① next to Home or Work.
- 2. Tap Refine Location on Map, drag the map to move the marker over the correct location, then tap Done.

## Delete a place from your favorites

On the search card, tap More above the row of favorites, then swipe the item left.

## Explore new places with Guides in Maps on iPad

Editorially curated Guides from trusted brands and partners are available in the Maps app 🐉 to help you discover great places around the world to eat, shop, and explore. Guides are automatically updated when new places are added, so you always have the latest recommendations.

## Explore cities of the world with Guides

Scroll down the search card, then tap Explore Guides.



You can tap options to browse by interest, publisher, city, and more. For example, to browse Guides for locations worldwide, tap  $\otimes$  at the top of the screen.

## View, share, and save a Guide

To open a Guide, tap its cover. To view its contents, scroll down.



You can also do the following:

- Save the Guide: Scroll to the top of the Guide, then tap .
   It's saved in your collection of My Guides. See Organize places in My Guides in Maps on iPad.
- Share the Guide: Scroll to the top of the Guide, tap ①, then choose an option.
- Add a destination to My Guides: Tap •, then select one of your guides.
- Explore related media: In select Guides, tap links to find relevant music, books, and more.
- Close the Guide: Tap ☒.

Tip: Look for App Clips buttons that allow you to do things like reserve a table directly from a Guide.

Guides are available for many cities worldwide, with more places coming.

# Organize places in My Guides in Maps on iPad

In the Maps app  $\begin{tabular}{l} \&$ , you can organize places into your own guides for easy reference. For example, you can add destinations for an upcoming vacation into a guide named Summer Road Trip. You can quickly get to your guides from the search card, and you can share your guides with others.

### Create a guide

Scroll down the search card, tap New Guide, enter a name, then tap Create.

## Add a place to My Guides

- 1. Tap a place on a map or a search result in Maps.
- 2. Tap ··· (to the right of the directions button on the place card).
- 3. Tap Guides, then choose one of your guides.

You can also add editorially curated Guides to My Guides. See Explore new places with Guides in Maps on iPad.

# Share a guide

1. Tap your picture or initials at the top right of the search card, then tap Guides.

If you don't see your picture or initials, tap Cancel next to the search field, or tap the search field, then tap Cancel.

2. Choose a guide.

3. Tap the bottom of the guide card, then choose an option.

## Edit a guide that you created

For any guide that you create, you can supply a cover image, change the title, and add or remove places.

- 1. Tap your picture or initials at the top right of the search card, then tap Guides.
  - If you don't see your picture or initials, tap Cancel next to the search field, or tap the search field, then tap Cancel.
- 2. Choose a guide that you created.
- 3. Tap Edit at the bottom of the guide card.
- 4. Make your changes, then tap X at the top right of the guide card.

# Get traffic and weather info in Maps on iPad

#### Find out about traffic conditions

With a map showing, tap the button at the top right, choose Driving or Satellite, then tap  $\times$ .

- 1. Orange indicates slowdowns, and red indicates stop-and-go traffic.
- 2. To get an incident report, tap an incident marker.

Markers indicate incidents such as hazards  $\triangle$ , road closures  $\bigcirc$ , road construction  $\diamondsuit$ , accidents  $\diamondsuit$ , and more.

You can also report traffic incidents.

*Note*: Traffic features and information are not available in all countries or regions. See the iOS and iPadOS Feature Availability website.

#### 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. In some regions, the air quality index also appears in the lower-right corner.

To see the hourly forecast, touch and hold the weather icon. Tap the hourly forecast to see a multiday forecast in Safari.

If you don't want to see the weather information or the air quality index in Maps, go to Settings 

Maps, then turn off Weather Conditions or Air Quality Index.

# Delete significant locations on iPad

The Maps app & keeps track of the places you recently visited, as well as when and how often you visited them. Maps uses this information to provide you with personalized services like predictive traffic routing. You can delete this information.

Note: Significant locations are end-to-end encrypted and cannot be read by Apple.

- 1. Go to Settings (6) > Privacy > Location Services > System Services, then tap Significant Locations.
- 2. Tap Clear History. This action clears all your significant locations on any devices that are signed in with the same Apple ID.

# Quickly find your Maps settings on iPad

In the Maps app 🚴 you can quickly find your settings for preferences, guides, favorites, and more.

Tap your picture or initials at the top right of the search card, then choose an option. (If you don't see your picture or initials next to the search field, tap Cancel next to the field, or tap the search field, then tap Cancel.)

To find more Maps settings, choose Preferences, scroll down, then tap Maps Settings at the bottom of the screen.

## **Get directions**

## Use Siri, Maps, and the Maps widget to get directions on iPad

You can get travel directions in the Maps 🐉 app in several ways.

**Important:** To get directions, iPad must be connected to the internet, and Location Services must be turned on. (On Wi-Fi + Cellular models, cellular data rates may apply. See View or change your cellular data account.)

# Use Siri to get directions

- Siri: Say something like:
- "Get directions to the nearest coffee shop"
- "Find a charging station"
- "Give me directions home"

Learn how to ask Siri

Tip: To use "home" or "work" when asking Siri or searching in Maps, add your home and work addresses to My Card in Contacts.

## **Get directions in Maps**

- 1. Do one of the following:
  - Tap a destination (for example, a landmark on a map or a spot that you marked with a pin).
  - Touch and hold anywhere on the map.
  - Tap the search field, begin typing, then tap a result.
- 2. Tap the directions button on the place card.

After you tap the directions button, you can choose a different mode of travel, a different starting point, and other options. See Select other route options in Maps on iPad.

3. Tap Go for the route you want.

After you tap Go, you can share your ETA, get an overview of your route, turn off spoken directions, and more while following driving, walking, and cycling directions. See Things you can do while following a route in Maps on iPad.

#### Use the Maps widget

To quickly get directions to a likely destination from the Home Screen or Today View, add the Maps widget.

## Choose your default mode of travel

Maps defaults to your preferred way to travel when providing directions. To change your preference, do the following:

- 1. Tap your picture or initials at the top right of the search card, then tap Preferences.
  - If you don't see your picture or initials, tap Cancel next to the search field, or tap the search field, then tap Cancel.
- 2. Tap Driving, Walking, Transit, or Cycling.

## Select other route options in Maps on iPad

With a route showing in the Maps app 🐉, you can select various options before you tap Go.

- Choose an alternate route: If alternate routes appear, you can tap one on the map to take it (or tap Go next to its description in the route card). When you tap any part of an alternative route, its estimated travel time appears at the top of the route card.
- Get travel time estimates for alternate routes: Scroll down the route card.
- Reverse the starting point and destination: Tap My Location (near the top of the route card), then tap (1).
- Choose a different starting point or destination: Tap My Location, tap either the From or To field, then enter a different location.
- Switch to a different mode of travel: Tap \( \bullet\_{\bullet}, \( \otimes\_{\bullet}, \otimes\_{\bullet} \), or \( \otimes\_{\bullet}. \)
- View a route's directions in a list: On the route card, tap Preview Route. To share the directions, scroll to the bottom of the card, then tap Share. When you're finished, tap Done.

Depending on the mode of travel, you may have other route options, such as choosing an arrival time when driving, avoiding heavy traffic when cycling, or choosing which transit method you prefer.

## Things you can do while following a route in Maps on iPad

You can share your ETA, get an overview of your route, turn off spoken directions, and more while following driving, walking, and cycling directions in the Maps app & (Wi-Fi + Cellular models).

Note: Features for Wi-Fi + Cellular models require a cellular data plan and Cellular Data turned on in Settings 

> Maps.

## End directions before you arrive

Siri: Say something like: "Hey Siri, stop navigating." Learn how to ask Siri.

Or without asking Siri, you can tap the card at the bottom of the screen, then tap End Route.

#### View a list of upcoming directions

Tap the banner at the top of the screen. Scroll down to see more directions. When finished, tap \( \triangle \).

### Get an overview of your route

Tap \(^{\chi\_{\text{.}}}\). To return to turn-by-turn directions, tap \(^{\chi\_{\text{.}}}\).

# Share your estimated time of arrival (ETA)

Siri: Say something like: "Share my ETA." Learn how to ask Siri.

Or without asking Siri, you can do the following:

- 1. Tap the route card at the bottom of the screen, then tap Share ETA.
- 2. Choose one or more suggested contacts, or tap Open Contacts to find a contact.

You can also add a location to your Favorites, then choose a contact to automatically receive your ETA whenever you start turn-by-turn navigation to that location.

To stop sending ETA information, tap Sharing at the bottom of the screen, then tap a name.

People using devices with iOS 13.1, iPadOS 13.1, or later receive a Maps notification with your ETA, and they can track your progress in Maps. People using devices with earlier versions receive the notification through iMessage. People using other mobile devices receive an SMS message.

Note: Standard carrier data and text rates may apply.

To turn off Share ETA, go to Settings @ > Maps.

#### Find places to stop

While following a driving or cycling route, you can get directions to food, services, and more.

- 1. Tap the route card at the bottom of the screen.
- 2. Tap Add a Stop, then tap a category.
- 3. Tap Go for one of the nearby suggestions.
- 4. To get directions again to your original destination, tap Resume Route at the top of the screen.

### Turn spoken directions on or off

On the map, tap the audio button (for example,  $\triangleleft$ )), then choose an option.

Button	Description
<b>1</b> )	All directions are spoken.
<b>4</b>	Only driving alerts are spoken.
×	No directions are spoken.

## Change other settings for spoken directions

To change the volume, press the volume buttons on iPad.

In Settings (a), you can choose whether to pause spoken audio (like podcasts and audio books) during spoken directions and whether to wake iPad for spoken directions. When iPad is connected to a compatible car's audio system, you can also choose to hear spoken directions while listening to the radio.

Go to Settings > Maps > Spoken Directions, then select your options.

Turn-by-turn spoken directions require iPad to be connected to the internet, and Location Services must be turned on. Cellular data rates may apply. See View or change your cellular data account.

*Note*: Turn-by-turn spoken directions are not available in all countries or regions. See the iOS and iPadOS Feature Availability website.

## Get driving directions in Maps on iPad

In the Maps app 🖔, you can get detailed driving directions to your destination.

When you drive in select cities, you see enhanced details for crosswalks, bike lanes, buildings, and a street-level perspective that helps you find the right lane as you approach complex interchanges (supported models). See the iOS and iPadOS Feature Availability website.

Note: Features for Wi-Fi + Cellular models require a cellular data plan and Cellular Data turned on in Settings 

> Maps.



*Note:* Turn-by-turn spoken directions are not available in all countries or regions. See the iOS and iPadOS Feature Availability website.

# Get directions for driving

- 1. Do one of the following:
  - Say something like "Hey Siri, give me driving directions home." Learn how to ask Siri.
  - Tap your destination (such as a search result in Maps or a landmark on a map), or touch and hold anywhere on the map, then tap the directions button.
- 2. When a suggested route appears, you can do any of the following:
  - Switch to driving directions: If driving isn't your default mode of travel or if you're viewing a transit map, tap 🖨 to see a suggested driving route.
  - View a route's directions in a list: On the route card, tap the route's estimated travel time so that the route appears at the top of the card, then tap the estimated travel time again. This list is especially helpful if you know you'll lose your internet connection on your route, because you can refer to these directions even after you lose your connection.

To share the directions, scroll to the bottom of the card, then tap Share.

- Choose a future departure or arrival time: Tap Leaving Now (near the top of the route card), select a time or date for departure or arrival, then tap Done. The estimated travel time may change based on predicted traffic.
- Avoid tolls or highways: Scroll to the bottom of the route card, then turn on an option.
- Choose other route options: You can reverse the starting point and destination, select a different starting point or destination, and more. See Select other route options in Maps on iPad.
- 3. Tap Go for the route you want.

On Wi-Fi only models, Maps shows turn directions in a banner at the top left. To see the next direction, swipe the banner left. To view a list of upcoming directions or to end directions, tap the route card at the bottom of the screen, then tap Details or End Route.

On Wi-Fi + Cellular models, Maps speaks turn-by-turn directions to your destination. While following the route, you can share your ETA, turn off spoken directions, find a place to stop, and more. See Things you can do while following a route in Maps on iPad. When Driving Focus is turned on, or if iPad locks automatically, Maps remains onscreen and continues to speak directions. Even if you open another app, you continue to receive turn-by-turn directions. (To return to Maps from another app, tap the directions banner at the top of the screen or the navigation indicator in the status bar.)

## Show or hide the compass or the speed limit (Wi-Fi + Cellular models)

Go to Settings @ > Maps, tap Driving (below Directions), then turn Compass or Speed Limit on or off.

## Report traffic incidents in Maps on iPad

Using iPad (Wi-Fi + Cellular models) in select regions and countries, you can report accidents, hazards, speed checks, and road work, and you can report when they are cleared (features vary by region and country).

Apple evaluates incoming incident reports. When there's a high level of confidence in the reports, incident markers—such as for hazards  $\triangle$  and accidents  $\diamondsuit$ —are displayed in the Maps app  $\trianglerighteq$  for other users too.

*Note:* Speed checks, where supported, are not displayed with incident markers. Instead, notifications for speed checks appear when you follow turn-by-turn driving directions.

## Report traffic incidents (Wi-Fi + Cellular models)

- Siri: Say something like:
  - "Report an accident"
- "There's something on the road"
- "There's a speed check here"

### Learn how to ask Siri

Or without asking Siri when following turn-by-turn driving directions, you can tap the route card at the bottom of the screen, tap Report an Incident, then choose an option.

### Report on the status of a hazard or accident (Wi-Fi + Cellular models)

A map may display hazard  $\triangle$  and accident  $\diamondsuit$  markers. When you're near the incidents in select countries or regions, you can report whether they cleared.

Siri: Say something like: "The hazard is gone" or "Clear the accident." Learn how to ask Siri.

Or without asking Siri, you can do the following:

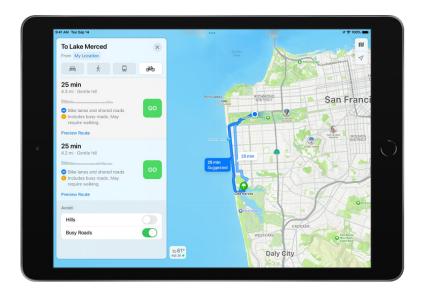
- 1. Tap the incident marker.
- 2. Tap Cleared or Still Here.

Apple evaluates incoming incident reports. When there's a high level of confidence in reports that an incident has been cleared, its marker is removed from Maps.

Note: You can't clear reports of speed checks.

# Get cycling directions in Maps on iPad

In the Maps app &, you can get detailed cycling directions. Maps offers routes on bike paths, bike lanes, and bike-friendly roads (when available). You can preview the elevation for your ride, check how busy a road is, and choose a route that best avoids hills.



*Note*: Cycling directions are available in select areas. Features vary by country and region. See the iOS and iPadOS Feature Availability website.

# Get directions for cycling

- 1. Do one of the following:
  - Say something like "Hey Siri, give me cycling directions home." Learn how to ask Siri.
  - Tap your destination (such as a search result in Maps or a landmark on a map), or touch and hold anywhere on the map, then tap the directions button.

- 2. When a suggested route appears, you can do the following:
  - View a route's directions in a list: On the route card, tap the route's estimated travel time so that the route appears at the top of the card, then tap the estimated travel time again. This list is especially helpful if you know you'll lose your internet connection on your route, because you can refer to these directions even after you lose your connection.

To share the directions, scroll to the bottom of the card, then tap Share.

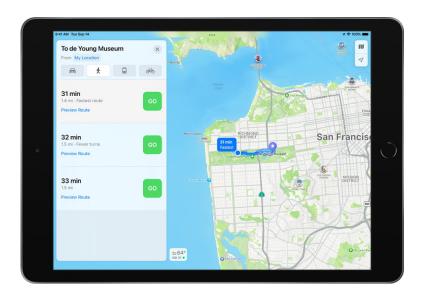
- Switch to cycling directions: If cycling isn't your default mode of travel or if you're viewing a transit map, tap 🔊 to see a suggested cycling route.
- Avoid hills or busy roads: Scroll down the route card, then turn on an option.
- Choose other route options: You can reverse the starting point and destination, select a different starting point or destination, and more. See Select other route options in Maps on iPad.
- 3. Tap Go for the route you want.

On Wi-Fi only models, Maps shows turn directions in a banner at the top left. To see the next direction, swipe the banner left. To view a list of upcoming directions or to end directions, tap the route card at the bottom of the screen, then tap Details or End Route.

On Wi-Fi + Cellular models (with a cellular data plan and Cellular Data turned on in Settings ) > Maps), Maps speaks cycling-specific directions for turns and maneuvers. While following the route, you can share your ETA, turn off spoken directions, find places to stop, and more. See Things you can do while following a route in Maps on iPad.

## Get walking directions in Maps on iPad

In the Maps app 🐉, you can get detailed walking directions to your destination.



*Note:* Turn-by-turn spoken directions are not available in all countries or regions. See the iOS and iPadOS Feature Availability website.

## Get directions for walking

- 1. Do one of the following:
  - Say something like "Hey Siri, give me walking directions home." Learn how to ask Siri.
  - Tap your destination (such as a search result in Maps or a landmark on a map), or touch and hold anywhere on the map, then tap the directions button.
- 2. When a suggested route appears, you can do the following:
  - View a route's directions in a list: On the route card, tap the route's estimated travel time so that the route appears at the top of the card, then tap the estimated travel time again. This list is especially helpful if you know you'll lose your internet connection on your route, because you can refer to these directions even after you lose your connection.

To share the directions, scroll to the bottom of the card, then tap Share.

- Switch to walking directions: If walking isn't your default mode of travel or if you're viewing a transit map, tap ★ to see a suggested walking route.
- Choose other route options: You can reverse the starting point and destination, select a different starting point or destination, and more. See Select other route options in Maps on iPad.
- 3. Tap Go for the route you want.

On Wi-Fi only models, Maps shows turn directions in a banner at the top left. To see the next direction, swipe the banner left. To view a list of upcoming directions or to end directions, tap the route card at the bottom of the screen, then tap Details or End Route.

On Wi-Fi + Cellular models (with a cellular data plan and Cellular Data turned on in Settings ) > Maps), Maps speaks turn-by-turn directions to your destination. While following the route, you can share your ETA, get an overview of your route, and more. See Things you can do while following a route in Maps on iPad.

# Get transit directions in Maps on iPad

In the Maps app 🖔, you can get detailed transit directions to your destination.



*Note*: Public transportation information is not available in all countries or regions. See the iOS and iPadOS Feature Availability website.

## Find a transit route

- 1. Do one of the following:
  - Say something like "Hey Siri, give me transit directions to the Ferry Building." Learn how to ask Siri.

Note: Siri transit directions aren't available in all countries or regions.

• Tap your destination (such as a search result in Maps or a landmark on a map), or touch and hold anywhere on the map, then tap the directions button.

- 2. When a suggested route appears, you can do any of the following:
  - View a route's directions in a list: On the route card, tap the route's estimated travel time so that the route appears at the top of the card, then tap the estimated travel time again. This list is especially helpful if you know you'll lose your internet connection on your route, because you can refer to these directions even after you lose your connection.

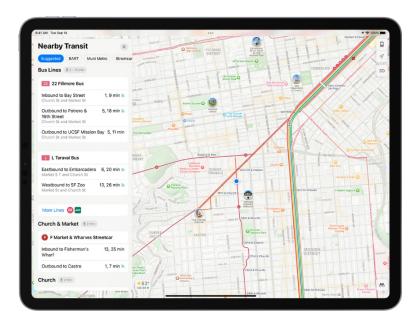
To share the directions, scroll to the bottom of the card, then tap Share.

- Switch to transit directions: If transit isn't your default mode of travel or if you're viewing a transit map, tap \( \beta \) to see a suggested transit route.
- Choose a future departure or arrival time: Tap Leaving Now (near the top of the route card), select a time or date for departure or arrival, then tap Done.
- Select which transit method you prefer: Scroll to the bottom of the route card, then select your preferences.
- Choose other route options: You can reverse the starting point and destination, select a different starting point or destination, and more. See Select other route options in Maps on iPad.
- 3. Tap Go for the route you want.

To get upcoming directions during your trip, scroll down the route card. Tap a direction on the route card to remove the preceding directions. To end directions before you arrive, say something like "Hey Siri, stop navigating," or tap  $\times$  on the route card.

## Quickly find nearby transit departures in Favorites

You can get one-tap access to the departure times for stops and stations near you.



- Add Nearby Transit to Favorites: In the row of Favorites on the search card, tap +, tap Nearby Transit, then tap Done. (If you don't see +, swipe the Favorites row left.)
- View upcoming departures: Tap Transit in the row of Favorites on the search card.
- Choose a line to appear at the top of the Nearby Transit list: Tap Transit in the row of Favorites on the search card, touch and hold a line, then tap Pin. (To remove the pin, touch and hold the line again, then tap Remove Pin.)

# Add a transit station or stop to Favorites

- 1. Do one of the following:
  - Use Siri or search to find a transit station or stop.
  - View a transit map, zoom in or move the map until you see the transit stop or station, then tap the transit stop or station.
- 2. Tap ··· (to the right of the directions button on the place card), then Tap Add to Favorites.

# See the major transit lines

- 1. With a map showing, tap the button at the top right.
- 2. Select Transit, then tap X.

# Delete recent directions in Maps on iPad

You can delete directions that you recently viewed in the Maps app 💸.

Scroll down the search card to Recents, then do one of the following:

- Swipe a recent route left.
- Tap More directly above the list, then swipe a recent route left, or to delete a group of routes, tap Clear above the group.

## Use Maps on your Mac to get directions for iPad

Before a big trip or a day of cycling, you can plan your route on your Mac, and then share the details to your iPad. You must be signed in with the same Apple ID on both your Mac and your iPad.

1. In Maps on your Mac, create a route for your trip.

For information, see Plan a route on your Mac in the Maps User Guide.