


1. Choose the Lasso tool  (between the eraser and ruler) in the Markup toolbar, then do any of the following to select the content you want to change:

- *Select a word or drawn object:* Double-tap it.
- *Select a sentence:* Triple-tap it.
- *Select a paragraph or text block:* Touch and hold the first word, then drag to the last word. To select more precisely, drag slowly.


In the Notes app, Markup recognizes handwritten text separately from drawn objects, so you can select handwriting alone. If you want to include drawings in your selection, you can drag over them, too.

- *Select multiple drawn objects:* With the Lasso tool selected, draw around the objects with your finger or Apple Pencil, then tap the selection.

Note: If you don't see the Markup toolbar, tap  or Markup. If the toolbar is minimized, tap its minimized version.

2. After selecting the content you want to revise, tap it, then do any of the following:

- *Cut, copy, delete, or duplicate:* Tap an option.
- *Move:* Touch and hold the content until it lifts up, then drag it to a new location.

 **Tip:** After selecting handwritten text and drawings, you can change their color by tapping a color in the Markup toolbar, or move them by dragging them to a new location.


For more ways to edit your handwriting or drawing in Notes, see [Draw or write in Notes on iPad](#).

Erase a mistake

Note: If you don't see the Markup toolbar, tap  or Markup. If the toolbar is minimized, tap its minimized version.

Double-tap the eraser tool in the Markup toolbar, then do one of the following:

- *Erase pixels:* Choose Pixel Eraser, then scrub over the mistake with your finger or Apple Pencil.
- *Erase an object:* Choose Object Eraser, then touch the object with your finger or Apple Pencil.
- *Switch between the pixel and the object erasers:* Tap the eraser tool again, then choose Pixel Eraser or Object Eraser.


 **Tip:** You can take a screenshot by swiping up from the bottom-left corner of the screen with Apple Pencil and immediately begin marking it up. If you don't have Apple Pencil, you can [take a screenshot](#), then tap the thumbnail that appears for a few moments in the bottom-left corner of the screen.

Add typed text, shapes, and signatures with Markup on iPad

In Notes and other supported apps, you can use Markup to add text, shapes, and more.


Add and edit typed text in Notes

To add typed text in the Notes app, you can type or write directly in a note without opening the Markup toolbar.

1. If the Markup toolbar is open, close it by tapping .
 2. Do any of the following:
 - Tap in the note, then type using the onscreen or wireless keyboard. See [Take notes on iPad](#).
 - Use Apple Pencil and Scribble to enter text. See [Enter text with Scribble on iPad](#).
-


Add and edit typed text in other supported apps


1. In the Markup toolbar, tap , then tap Text.

Note: If you don't see the Markup toolbar in a supported app, tap  or Markup. If the toolbar is minimized, tap its minimized version.

2. Double-tap the text box.
3. Use the keyboard to enter text.


To change typed text after you add it, tap the text to select it, then do any of the following:

- *Change the font, size, or layout:* Tap  in the toolbar, then choose an option.
- *Delete, edit, or duplicate the text:* Tap the text, then choose an option.
- *Move the text:* Drag it.


To hide the Markup toolbar when you finish, tap  or Done.


Add and adjust a shape in other supported apps

1. In the Markup toolbar, tap , then choose a shape.

Note: If you don't see the Markup toolbar, tap  or Markup. If the toolbar is minimized, tap its minimized version.

2. To adjust the shape, do any of the following:

- *Move the shape:* Drag it.
- *Resize the shape:* Drag any blue dot along the shape's outline.
- *Change the outline color:* Tap a color in the color picker.
- *Fill the shape with color or change the line thickness:* Tap , then choose an option and a color.
- *Adjust the form of an arrow or speech bubble shape:* Drag a green dot.
- *Delete or duplicate a shape:* Tap it, then choose an option.


To hide the Markup toolbar when you finish, tap  or Done.

Add your signature in other supported apps

1. In the Markup toolbar, tap , then choose Signature.

Note: If you don't see the Markup toolbar, tap  or Markup. If the toolbar is minimized, tap its minimized version.

2. Do one of the following:


- *Add a new signature:* Tap Add or Remove Signature, tap , then use Apple Pencil or your finger to sign your name.

To use the signature, tap Done, or to draw a new one, tap Clear.

- *Add an existing signature:* Tap the one you want.

To see all of your signatures, scroll down the list.

3. Drag your signature where you want it.

To hide the Markup toolbar when you finish, tap  or Done.

In iPad apps that support Markup, you can write text in any field and have it immediately converted to typed text. See [Enter text with Scribble on iPad](#).

Zoom in or magnify in Markup on iPad


In Markup in supported apps, you can zoom in when you need to draw the details. Use the magnifier when you only need to see the details.

Zoom in

While using Markup in a supported app, pinch open so you can draw, adjust shapes, and more, up close.


To pan when you're zoomed in, drag two fingers. To zoom back out, pinch closed.


Magnify

In the Markup toolbar in a supported app (other than Notes), tap , then tap Magnifier.

Note: If you don't see the Markup toolbar, tap  or Markup. If the toolbar is minimized, tap its minimized version.

To change the magnifier's characteristics, do any of the following:

- *Change the magnification level:* Drag the green dot on the magnifier.
- *Change the size of the magnifier:* Drag the blue dot on the magnifier.
- *Move the magnifier:* Drag it.
- *Change the outline thickness of the magnifier:* Tap , then choose an option.
- *Change the outline color of the magnifier:* Choose an option from the color picker.
- *Remove or duplicate the magnifier:* Tap its outline, then tap Delete or Duplicate.

To hide the Markup toolbar when you finish, tap  or Done.


Get information about your iPad

View overall storage availability and storage used per app


Go to Settings  > General > iPad Storage.

See the Apple Support articles [How to check the storage on your iPhone, iPad, and iPod touch](#) and [Manage your iCloud storage](#).


See battery usage

Go to Settings  > Battery to see the elapsed time since iPad was charged as well as battery usage by app. You can also display battery level as a percentage and turn Low Power Mode on or off. See [Charge the iPad battery](#).

View cellular usage

Go to Settings  > Cellular Data. See [View or change cellular data settings on iPad \(Wi-Fi + Cellular models\)](#).

See more information about iPad


Go to Settings  > General > About. The items you can view include:

- Name
- iPadOS software version
- Model name
- Part and model numbers. To the right of Model, the part number appears. To see the model number, tap the part number.
- Serial number
- Network (Wi-Fi + Cellular models)
- Number of songs, videos, photos, and apps
- Capacity and available storage space
- Carrier (Wi-Fi + Cellular models)
- Cellular Data Number (Wi-Fi + Cellular models)
- Wi-Fi and Bluetooth addresses
- IMEI (International Mobile Equipment Identity) (Wi-Fi + Cellular models)
- ICCID (Integrated Circuit Card Identifier, or Smart Card) for GSM networks (Wi-Fi + Cellular models)
- MEID (Mobile Equipment Identifier) for CDMA networks (Wi-Fi + Cellular models)
- Modem firmware

To copy the serial number and other identifiers, touch and hold the identifier until Copy appears.

To see Legal & Regulatory information (including legal notices, and license, warranty, and RF exposure information) and regulatory marks, go to Settings > General > Legal & Regulatory.

View or turn off diagnostic information

Go to Settings  > Privacy > Analytics & Improvements.

To help Apple improve products and services, iPad sends diagnostic and usage data. This data doesn't personally identify you, but may include location information.

View or change cellular data settings on iPad (Wi-Fi + Cellular models)

You can activate cellular data service on iPad, turn cellular service on or off, and set which apps and services use cellular data. With some carriers, you can also change your data plan.

Supported models can connect to 5G networks. See the Apple Support article [Use 5G with your iPad](#).


Note: For help with cellular network services and billing, contact your wireless service provider.

If iPad is connected to the internet using the cellular data network, an icon identifying the cellular network appears in the [status bar](#).

If Cellular Data is off, all data services—including email, web browsing, and push notifications—use Wi-Fi only. If Cellular Data is on, carrier charges may be incurred. For example, using certain features and services that transfer data, such as Messages, could result in charges to your data plan.

Note: Wi-Fi + Cellular models don't support cellular phone service—they support cellular data transmission only. To make phone calls on iPad, [use Wi-Fi Calling and an iPhone](#).

Add a cellular plan to your iPad


If you previously set up a cellular plan, go to Settings  > Cellular, tap Add a New Plan, then follow the onscreen instructions.

If you haven't set up a plan, see [Set up cellular service on iPad \(Wi-Fi + Cellular models\)](#).

View or change your cellular data account

Go to Settings  > Cellular Data, then tap Manage [*account name*] or Carrier Services.

Choose cellular data options for data usage, performance, battery life, and more

To turn Cellular Data on or off, go to Settings  > Cellular.

To set options when Cellular Data is on, go to Settings > Cellular > Cellular Data Options, then do any of the following:

- *Reduce cellular usage:* Turn on Low Data Mode, or tap Data Mode, then choose Low Data Mode (depending on your iPad model). This mode pauses automatic updates and background tasks when iPad isn't connected to Wi-Fi.
- *Turn Data Roaming on or off:* Data Roaming permits internet access over a cellular data network when you're in a region not covered by your carrier's network. When you're traveling, you can turn off Data Roaming to avoid roaming charges.


Depending on your iPad model, carrier, and region, the following option may be available:

- *Turn LTE on or off:* Turning on LTE loads data faster.


On iPad Pro 12.9-inch (5th generation) (Wi-Fi + Cellular) and iPad Pro 11-inch (3rd generation) (Wi-Fi + Cellular), you can do the following:

- *Enable Smart Data mode to optimize battery life:* Tap Voice & Data, then choose 5G Auto. In this mode, your iPad automatically switches to LTE when 5G speeds don't provide noticeably better performance.
- *Use higher-quality video and FaceTime HD on 5G networks:* Tap Data Mode, then choose Allow More Data on 5G.

Set up a Personal Hotspot to begin sharing the cellular internet connection from iPad

1. Go to Settings  > Cellular, then turn on Cellular Data.
2. Tap Set up Personal Hotspot, then follow the instructions in [Share your internet connection from iPad \(Wi-Fi + Cellular\)](#).

Set cellular data use for apps and services

Go to Settings  > Cellular Data, then turn Cellular Data on or off for any app (such as Maps) or service (such as Wi-Fi Assist) that can use cellular data.

If a setting is off, iPad uses only Wi-Fi for that service.

Note: Wi-Fi Assist is on by default. If Wi-Fi connectivity is poor, Wi-Fi Assist automatically switches to cellular data to boost the signal. Because you stay connected to the internet over cellular when you have a poor Wi-Fi connection, you might use more cellular data, which may incur additional charges depending on your data plan. See the Apple Support article [About Wi-Fi Assist](#).

Lock your SIM card

If your device uses a SIM card for cellular data, you can lock the card with a personal identification number (PIN) to prevent others from using the card. Then, every time you restart your device or remove the SIM card, your card locks automatically, and you're required to enter your PIN. See [Use a SIM PIN for your iPhone or iPad](#).

Choose iPad settings for travel

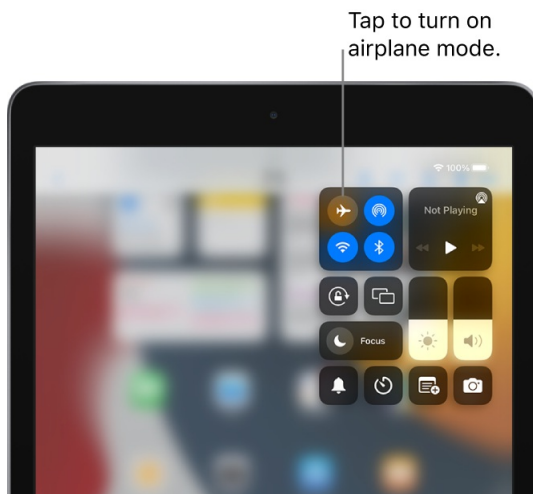
When you travel with iPad, choose settings that comply with airline requirements. Some airlines let you keep your iPad turned on if you switch to airplane mode. By default, Wi-Fi and Bluetooth are disabled in airplane mode—you can't make or receive FaceTime calls or use features or accessories that require wireless communication, but you can listen to music, play games, watch videos, and use other apps that don't require internet access.



To choose settings that minimize cellular charges when you travel (Wi-Fi + Cellular models), see [View or change cellular data settings on iPad \(Wi-Fi + Cellular models\)](#).

When you travel abroad, you may be able to sign up for cellular service with a carrier in the region you're visiting, right from your iPad (available on Wi-Fi + Cellular models with Touch ID or Face ID). See [Connect iPad to a cellular network \(Wi-Fi + Cellular models\)](#).

Turn on airplane mode



Open Control Center, then tap .



You can also turn airplane mode on or off in Settings . When airplane mode is on,  appears in the status bar at the top of the screen.

Turn on Wi-Fi or Bluetooth while in airplane mode



If your airline allows it, you can use Wi-Fi or Bluetooth while in airplane mode.

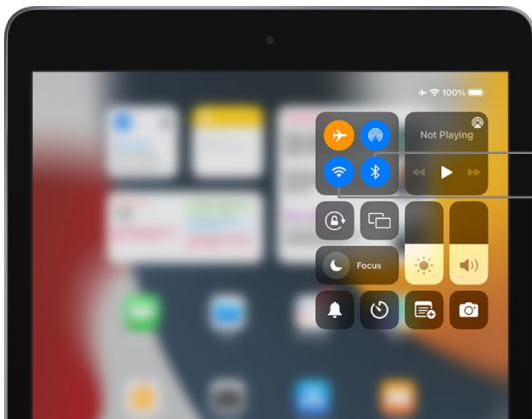
1. Open Control Center, then turn on airplane mode.
2. Tap  to turn on Wi-Fi or  to turn on Bluetooth.



Tap to turn on Bluetooth.

Tap to turn on Wi-Fi.

If you turn on Wi-Fi or Bluetooth while in airplane mode, it may be on the next time you return to airplane mode. To turn off Wi-Fi or Bluetooth while in airplane mode, open Control Center, then tap  or .




Tap to turn off Bluetooth in airplane mode.

Tap to turn off Wi-Fi in airplane mode.

Personalize your iPad


Change or turn off iPad sounds

In Settings , change or turn off the sounds iPad plays when you get a call, text message, email, reminder, or other type of notification.

To temporarily silence incoming calls, alerts, and sound effects, [turn on Do Not Disturb](#).




Set sound options

Set options for alert tones and ringtones, and ringer and alert volumes.

1. Go to Settings  > Sounds.
 2. Drag the slider to set the volume for the ringer and alerts.
 3. Tap Ringtone and other options to select sounds for the ringtone and alert tones.
-

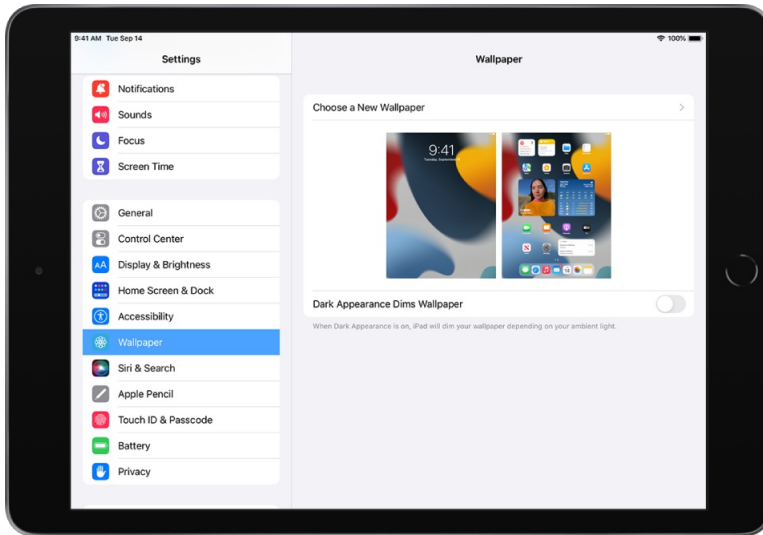
Silence iPad

To temporarily silence incoming calls, alerts, and sound effects, open Control Center, tap Focus, then tap Do Not Disturb.




 **Tip:** If you're not receiving incoming calls and notifications when you expect them, open Control Center, then check whether Do Not Disturb is on. If  is highlighted, tap it to turn off Do Not Disturb. (When Do Not Disturb is on,  also appears in the status bar.)

Change the wallpaper on iPad


On iPad, choose an image or photo as wallpaper for the Lock Screen or Home Screen. You can choose from dynamic and still images.



Change the wallpaper

1. Go to Settings  > Wallpaper > Choose a New Wallpaper.
2. Do any of the following:
 - Choose a preset image from a group at the top of the screen (Dynamic, Stills, and so on).
Wallpaper marked with  changes appearance when Dark Mode is turned on.
 - Select one of your own photos (tap an album, then tap the photo).
To reposition your selected image, pinch open to zoom in on it, then drag the image to move it. Pinch closed to zoom back out.
 - Tap  to turn on Perspective Zoom (available with some wallpaper choices), which makes your wallpaper seem to “move” when you change your viewing angle.
Note: The Perspective Zoom option doesn’t appear if Reduce Motion (in Accessibility settings) is turned on. See [Customize iPad for motion sensitivities](#).
3. Tap Set, then choose one of the following:
 - Set Lock Screen
 - Set Home Screen
 - Set Both

To turn on Perspective Zoom for wallpaper you’ve already set, go to Settings > Wallpaper, tap the image of the Lock Screen or Home Screen, then tap Perspective Zoom.



 **Tip:** You can set your wallpaper to change automatically by creating a [personal automation](#) in the Shortcuts app. Set a schedule for your automation, then add the Set Wallpaper action to your automation. See the [Shortcuts User Guide](#).

Adjust the screen brightness and color on iPad

On iPad, you can make your screen dimmer or brighter (dimming the screen extends battery life). You can also adjust the screen color and brightness manually or automatically with Dark Mode, True Tone, and Night Shift.


Adjust the screen brightness manually

To make your iPad screen dimmer or brighter, do one of the following:

- Open Control Center, then drag .
 - Go to Settings  > Display & Brightness, then drag the slider.
-

Adjust the screen brightness automatically




iPad adjusts the screen brightness for current light conditions using the built-in ambient light sensor.

1. Go to Settings  > Accessibility.
 2. Tap Display & Text Size, then turn on Auto-Brightness.
-

Turn Dark Mode on or off

Dark Mode gives the entire iPad experience a dark color scheme that's perfect for low-light environments. With Dark Mode on, you can use your iPad while, for example, reading in bed, without disturbing the person next to you.


Do any of the following:

- Open Control Center, touch and hold , then tap  to turn Dark Mode on or off.
- Go to Settings  > Display & Brightness, then select Dark to turn on Dark Mode or select Light to turn it off.



Schedule Dark Mode to turn on and off automatically

You can set Dark Mode to turn on automatically at night (or on a custom schedule) in Settings.



1. Go to Settings  > Display & Brightness.
2. Turn on Automatic, then tap Options.
3. Select either Sunset to Sunrise or Custom Schedule.

If you choose Custom Schedule, tap the options to schedule the times you want Dark Mode to turn on and off.

If you select Sunset to Sunrise, iPad uses the data from your clock and geolocation to determine when it's nighttime for you.

Turn Night Shift on or off

You can turn on Night Shift manually, which is helpful when you're in a darkened room during the day.

Open Control Center, touch and hold , then tap .

Schedule Night Shift to turn on and off automatically


Schedule Night Shift to shift the colors in your display to the warmer end of the spectrum at night and make viewing the screen easier on your eyes.

1. Go to Settings  > Display & Brightness > Night Shift.

2. Turn on Scheduled.
3. To adjust the color balance for Night Shift, drag the slider below Color Temperature toward the warmer or cooler end of the spectrum.
4. Tap From, then select either Sunset to Sunrise or Custom Schedule.

If you choose Custom Schedule, tap the options to schedule the times you want Night Shift to turn on and off.




If you select Sunset to Sunrise, iPad uses the data from your clock and geolocation to determine when it's nighttime for you.

Note: The Sunset to Sunrise option isn't available if you turned off Location Services in Settings  > Privacy, or if you turned off Setting Time Zone in Settings > Privacy > Location Services > System Services.

Turn True Tone on or off


On supported models, True Tone automatically adapts the color and intensity of the display to match the light in your environment.

Do any of the following:

- Open Control Center, touch and hold , then tap  to turn True Tone on or off.
- Go to Settings  > Display & Brightness, then turn True Tone on or off.


Magnify the iPad screen with Display Zoom


On iPad Pro 12.9-inch, you can magnify the screen display with Display Zoom.

1. Go to Settings  > Display & Brightness.
2. Tap View (below Display Zoom).
3. Select Zoomed, then tap Set.

Change the name of your iPad


You can change the name of your iPad, which is used by iCloud, AirDrop, your Personal Hotspot, and your computer.

1. Go to Settings  > General > About > Name.

2. Tap , enter a new name, then tap Done.
-

Change the date and time on iPad


By default, the date and time, visible on the Lock Screen, are set automatically based on your location. If you want to change them—for example, when you're traveling—you can adjust them.

1. Go to Settings  > General > Date & Time.
 2. Turn on either of the following:
 - *Set Automatically*: iPad gets the correct time over the network and updates it for the time zone you're in. Some networks don't support network time, so in some countries or regions, iPad may not be able to automatically determine the local time.
 - *24-Hour Time*: (not available in all countries or regions) iPad displays the hours from 0 to 23.
-

To change the default date and time, turn off Set Automatically, then change the date and time displayed.

Change the language and region on iPad

You choose the language and region of your iPad during setup. If you travel or move, you can change the language or region.

1. Go to Settings  > General > Language & Region.
2. Set the following:
 - The language for iPad
 - The region
 - The calendar format
 - The temperature unit (Celsius or Fahrenheit)
3. To add a keyboard for another language, go to Settings > General > Keyboard > Keyboards, then tap Add New Keyboard.

See [Add or change keyboards on iPad](#).

Customize the Home Screen

Organize your apps in folders on iPad

You can organize your apps into folders to make them easier to find on your Home Screen pages.

Create folders

1. Touch and hold any app on the Home Screen, then tap Edit Home Screen.

The apps begin to jiggle.

2. To create a folder, drag an app onto another app.
3. Drag other apps into the folder.

You can have multiple pages of apps in the folder.

4. To rename the folder, touch and hold it, tap Rename, then enter a new name.

If the apps begin to jiggle, tap the Home Screen background and try again.

5. When you're finished, tap Done, then tap the Home Screen background twice.

To delete a folder, tap the folder to open it, then drag all the apps out of it. The folder is automatically deleted.

Note: Organizing your apps on the Home Screen doesn't affect the organization of apps in the [App Library](#).

Move an app from a folder to the Home Screen

You can move an app from a folder to a Home Screen page to make it easier to find and open.

1. Go to the Home Screen page with the folder that contains the app, then tap the folder to open it.
 2. Touch and hold the app until the apps begin to jiggle.
 3. Drag the app from the folder to the Home Screen.
-

Reset the Home Screen and apps to their original layout

1. Go to Settings  > General > Reset.

2. Tap Reset Home Screen Layout.

Any folders you've created are removed, and apps you've downloaded are alphabetically ordered after apps that came with your iPad.

Add widgets on iPad

Widgets show you current information from your favorite apps at a glance—today's headlines, weather, calendar events, battery levels, and more. You can view widgets in Today View. You can also add widgets to your Home Screen to keep this information at your fingertips.



View widgets in Today View

To view widgets in Today View, swipe right from the left edge of the Home Screen or the Lock Screen, then scroll up and down.

Note: If the widgets don't appear when you swipe right on the Lock Screen, see [View widgets when iPad is locked](#).


Add a widget to your Home Screen

1. Go to the Home Screen page where you want to add the widget, then touch and hold the Home Screen background until the apps begin to jiggle.
2. Tap **+** at the top of the screen to open the widget gallery.

3. Scroll or search to find the widget you want, tap it, then swipe left and right through the size options.

The different sizes display different information.

4. When you see the size you want, tap Add Widget.
5. While the apps are still jiggling, move the widget where you want it on the screen, then tap Done.

 **Tip:** A Smart Stack (with dots next to it) is a set of widgets that uses information such as the time, your location, and activity to automatically display the most relevant widget at the appropriate time in your day. You can add a Smart Stack to the Home Screen, then swipe through it to see the widgets it contains.

Edit a widget

You can customize most widgets right from your Home Screen so they display the information you want to see. For example, you can edit a Weather widget to display the forecast for your location or a different area. Or you can customize a Smart Stack to rotate automatically through its widgets based on your activity, your location, the time of day, and so on.

1. On your Home Screen, touch and hold a widget to open the [quick actions](#) menu.
2. Tap Edit Widget if it appears (or Edit Stack, if it's a Smart Stack), then choose options.

For a Smart Stack, you can turn Smart Rotate or Widget Suggestions off or on, drag a widget from the Smart Stack to the Home Screen, or remove a widget by tapping – in the upper-left corner.


When you turn on Widget Suggestions, suggested widgets for apps you already use automatically appear in your Smart Stack at the right time based on your past activity. An option lets you add the widget to your stack so it's always there when you need it.

3. Tap Done.
-

Remove a widget from the Home Screen


1. Touch and hold the widget to open the quick actions menu.
 2. Tap Remove Widget (or Remove Stack), then tap Remove.
-

View widgets when iPad is locked

1. Go to Settings , then, depending on your model, tap one of the following:
 - Face ID & Passcode
 - Touch ID & Passcode
 - Passcode
 2. Enter your passcode.
 3. Turn on Today View and Search (below Allow Access When Locked).
-

Move apps and widgets on the Home Screen on iPad

You can change the layout of your Home Screen—move apps and widgets around or drag them to other Home Screen pages, temporarily hide Home Screen pages, change where new apps get downloaded, and more.

 **Tip:** You can move all your apps and widgets related to a particular [Focus](#) (your Work Focus, for example) onto one Home Screen page, and make that page accessible during that Focus.

Move apps and widgets around on your iPad

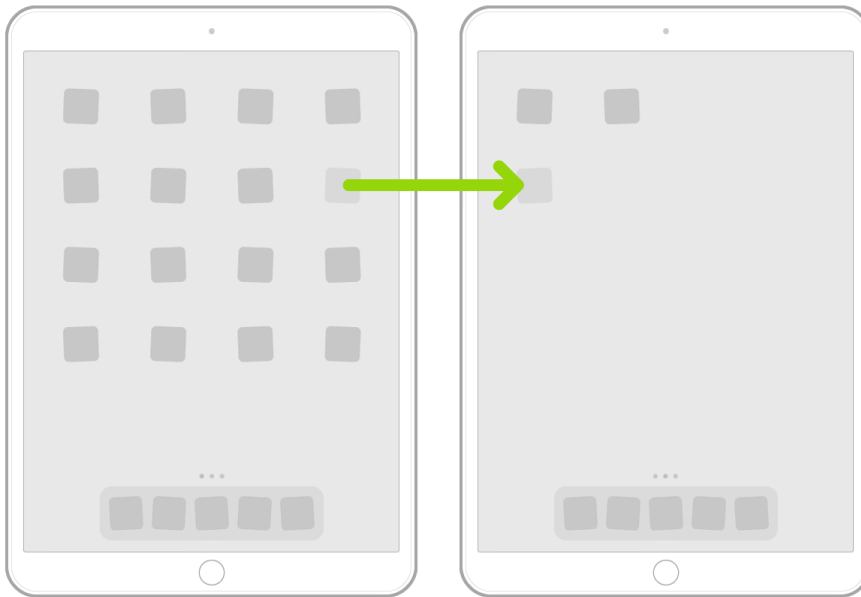
1. Touch and hold any app or widget on the Home Screen, then tap Edit Home Screen.


The items begin to jiggle.

2. Drag the app or widget to one of the following locations:

- Another location on the same page
- Another Home Screen page


Drag the app to the right edge of the screen. You might need to wait a second for the new page to appear. The dots above the Dock show how many pages you have and which one you're viewing.



 **Tip:** You can also drag an app to the Dock at the bottom of the screen.

3. When you're finished, tap Done at the top right.

Reset the Home Screen and apps to their original layout

1. Go to Settings  > General > Transfer or Reset iPad.
2. Tap Reset, tap Reset Home Screen Layout, then tap Reset.

Any folders you've created are removed, and apps you've downloaded are arranged alphabetically after apps that came with your iPad.

Remove apps from iPad

You can easily remove apps from your iPad. If you change your mind, you can download the apps again later.

Remove apps

Do any of the following:

- *Remove an app from the Home Screen:* Touch and hold the app on the Home Screen, tap Remove App, then tap Remove from Home Screen to keep it in App Library, or tap Delete App to delete it from iPad.
- *Delete an app from App Library and Home Screen:* Touch and hold the app in App Library, tap Delete App, then tap Delete. (See [Find your apps in App Library on iPad.](#))

If you change your mind, you can [redownload apps](#) you've deleted.

In addition to deleting third-party apps, you can delete the following built-in Apple apps that came with your iPad:

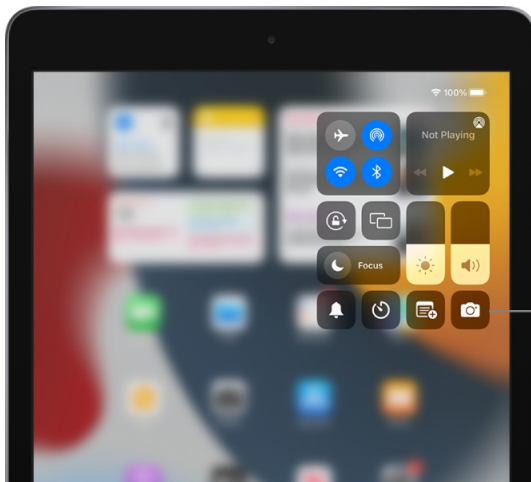
- [Books](#)
- [Calendar](#)
- [Contacts](#) (Contact information remains available through Messages, Mail, FaceTime, and other apps. To remove a contact, you must restore Contacts.)
- [FaceTime](#)
- [Files](#)
- [Home](#)
- [iTunes Store](#)
- [Mail](#)
- [Maps](#)
- [Measure](#)
- [Music](#)
- [News](#)
- [Notes](#)
- [Photo Booth](#)
- [Podcasts](#)
- [Reminders](#)
- [Shortcuts](#)
- [Stocks](#)

- [Tips](#)
- [TV](#)
- [Voice Memos](#)

Note: When you delete a built-in app from your Home Screen, you also delete any related user data and configuration files. Removing built-in apps from your Home Screen can affect other system functionality. See the Apple Support article [Delete built-in Apple apps on your iOS 12, iOS 13, or iPadOS device or Apple Watch](#).

Use and customize Control Center on iPad

Control Center on iPad gives you instant access to useful controls—including airplane mode, Do Not Disturb, a flashlight, volume, screen brightness—and apps.



Touch and hold to see Camera options.


Open Control Center

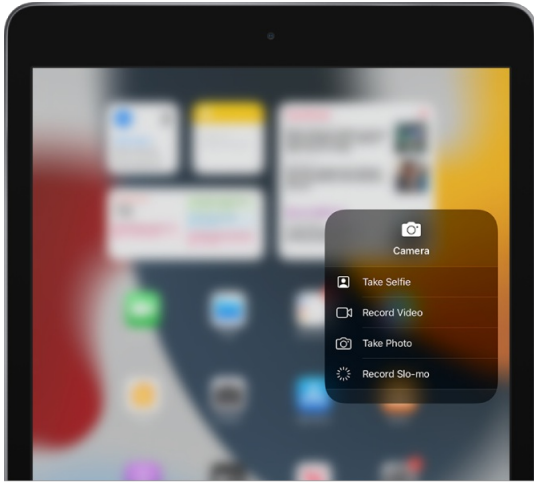
Swipe down from the top-right edge; to close it, swipe up from the bottom.

Access more controls in Control Center





Many controls offer additional options. To see available options, touch and hold a control. For example, you can do the following in Control Center:

- Touch and hold the top-left group of controls, then tap  to open the AirDrop options.

- Touch and hold  to take a selfie, record a video, scan a QR code, or take a photo.






Add and organize controls

1. Go to Settings  > Control Center.
2. To add or remove controls, tap  or  next to a control.
3. To rearrange controls, touch  next to a control, then drag it to a new position.


Temporarily disconnect from a Wi-Fi network



In Control Center, tap ; to reconnect, tap it again.

To see the name of the connected Wi-Fi network, touch and hold .


Because Wi-Fi isn't turned off when you disconnect from a network, AirPlay and AirDrop still work, and iPad joins known networks when you change locations or restart iPad. To turn off Wi-Fi, go to Settings  > Wi-Fi. (To turn on Wi-Fi again in Control Center, tap .) For information about turning Wi-Fi on or off in Control Center while in airplane mode, see [Choose iPad settings for travel](#).

Temporarily disconnect from Bluetooth devices

In Control Center, tap ; to allow connections, tap the button again.

Because Bluetooth isn't turned off when you disconnect from devices, location accuracy and other services are still enabled. To turn off Bluetooth, go to Settings  > Bluetooth, then turn it off. To turn on Bluetooth again in Control Center, tap . For information about turning Bluetooth on or off in Control Center while in airplane mode, see [Choose iPad settings for travel](#).

Turn off access to Control Center in apps

Go to Settings  > Control Center, then turn off Access Within Apps.

Change or lock the screen orientation on iPad

Many apps give you a different view when you rotate iPad.



Lock or unlock the screen orientation

You can lock the screen orientation so that it doesn't change when you rotate iPad.

Open Control Center, then tap .

When the screen orientation is locked,  appears in the status bar.

Set up Focus, notifications, and Do Not Disturb

View and respond to notifications on iPad

Notifications help you keep track of what's new—they let you know if you missed a call, if the date of an event moved, and more. You can customize your notifications so you see only what's important to you.

Note: The first time you open apps, you can choose how you receive notifications from them—immediately, not at all, or in a [scheduled summary](#). You can [change this choice](#) later in Settings > Notifications.

Find your notifications in Notification Center

Unless you [set a Focus](#) to concentrate on an activity, or [silence notifications with Do Not Disturb](#), iPad displays notifications as they arrive. If you don't read one right away, it's saved in Notification Center so you can check it later.

To see your notifications in Notification Center, do any of the following:

- *On the Lock Screen:* Swipe up from the middle of the screen.
- *On other screens:* Swipe down from the top center. Then you can scroll up to see older notifications, if there are any.

To close Notification Center, swipe up from the bottom with one finger, or press the Home button (on supported models).

Respond to notifications

When you have multiple notifications in Notification Center or on the Lock Screen, they're grouped by app, which makes them easier to view and manage. Notifications from some apps may also be grouped by organizing features within the app, such as by topic or thread. Grouped notifications appear as small stacks, with the most recent notification on top.

Do any of the following:


- *To expand a group of notifications to see them individually:* Tap the group. To close the group, tap Show Less.
 - *To view a notification and perform quick actions if the app offers them:* Touch and hold the notification.
 - *To open a notification's app:* Tap the notification, then tap Open.
 - *To respond to a notification when iPad is locked:* Touch and hold the notification.
-

Schedule a notification summary

You can reduce distractions in your day by scheduling your notifications to be delivered as a summary—you choose which notifications to include in the summary and what time you want to receive it.

The notification summary is personalized to you and intelligently ordered by priority, based on your current activity, with the most relevant notifications at the top. The summary is especially useful because it allows you to engage with notifications on your own time. You can take this even further by using [Focus](#) to filter notifications while you concentrate on an activity.



1. Go to Settings  > Notifications > Scheduled Summary, then turn on Scheduled Summary.
2. Select the apps to include in your summary.
3. Set a time for your summary. If you want to receive another summary, tap Add Summary.
4. Tap A to Z below Apps in Summary, then make sure the apps you want to include in your summary are turned on.


View, dismiss, clear, and mute notifications

When notifications appear on your iPad, do any of the following:

- *Handle a notification you receive while using another app:* Pull it down to view it, then swipe up to dismiss it.
- *Clear notifications:* Swipe left on a notification or group of notifications, then tap Clear or Clear All.

- *Mute notifications for an app:* Swipe left on the notification or group of notifications, tap Options, then tap an option to mute the app's notifications for an hour or a day. This sends them directly to Notification Center and prevents them from appearing on the Lock Screen, playing a sound, lighting up the screen, or presenting a banner.


To see and hear these notifications again, swipe left on a notification in Notification Center, tap Options, then tap Unmute.

- *Turn off notifications for an app or notification group:* Swipe left on a notification or group of notifications, tap Options, then tap Turn Off.
- *Change how an app displays notifications:* Swipe left on a notification, tap Options, then tap View Settings. See [Change notification settings](#) to learn about the settings you can change.
- *Clear all your notifications in Notification Center:* [Go to Notification Center](#), tap , then tap Clear.
- *Silence all notifications:* Turn on Do Not Disturb. See [Turn a Focus on or off on iPad](#).


When you haven't used an app for a while, Siri suggests that you turn off notifications for that app.

Show recent notifications on the Lock Screen

You can allow access to Notification Center on the Lock Screen.

1. Go to Settings , then, depending on your model, tap one of the following.
 - Face ID & Passcode
 - Touch ID & Passcode
 - Passcode
2. Enter your passcode.
3. Turn on Notification Center (below Allow Access When Locked).

Change notification settings on iPad

In Settings , choose which apps can send notifications, change the alert sound, set up location-based alerts, allow government alerts, and more.

Change notification settings

Most notification settings can be customized for each app. You can turn app notifications on or off, have notifications play a sound, choose how and where you want app notifications to appear when your device is unlocked, and more.

1. Go to Settings  > Notifications.

2. To schedule a notifications summary, tap Scheduled Summary, then turn on Scheduled Summary.

Select the apps you want notifications for in your summary, set a time for delivery of your summary, then tap < at the top left. (See [schedule a notifications summary](#).)

3. To choose when you want most notification previews to appear, tap Show Previews, select an option—Always, When Unlocked, or Never—then tap < at the top left.

Previews can include things like text (from Messages and Mail) and invitation details (from Calendar). You can override this setting for individual apps.

4. Tap an app below Notification Style, then turn Allow Notifications on or off.

If you turn on Allow Notifications, choose when you want the notifications delivered—immediately or in the scheduled notifications summary—and turn Time Sensitive Notifications on or off.

For many apps, you can also set a notification banner style and turn sounds and badges on or off.

5. Tap Notification Grouping, then choose how you want the notifications grouped:

- *Automatic*: The notifications from the app are grouped according to organizing criteria within the app, such as by topic or thread.
- *By App*: All the notifications from the app are grouped together.
- *Off*: Turn off grouping.


To turn off notifications selectively for apps, go to Settings > Notifications > Siri Suggestions, then turn off any app.

When you use Focus, it delays the delivery of notifications on iPad to prevent interruptions. You can schedule a time to receive a summary of the notifications you missed. See [Schedule a notification summary](#).

Set up or turn off location-based alerts

Some apps use your location to send you relevant alerts based on where you are. For example, you might get a reminder to call someone when you get to a specific place or when you leave for your next location.

If you don't want to see these types of alerts, you can turn them off.

1. Go to Settings  > Privacy > Location Services.
2. Turn on Location Services.
3. Tap an app (if any appear in the list), then choose whether you want to share your location while using that app.

See the Apple Support article [About privacy and Location Services](#).

Set up a Focus on iPad

Focus is a feature that helps you concentrate on a task by minimizing distractions. When you need to focus, or step away from your iPad, Focus can temporarily silence all notifications—or allow only specific notifications (for example, ones that match your task)—and let other people and apps know you're busy.


You can choose from a list of provided Focus options or create your own.

Note: To quickly silence all notifications, open Control Center, tap Focus, then turn on Do Not Disturb. Do Not Disturb and Do Not Disturb While Driving are now part of Focus.

Set up a Focus

When you want to concentrate on a specific activity, you can customize a provided Focus option—for example, Do Not Disturb, Personal, Sleep, or Work—or [create a Custom Focus](#). You can silence notifications or allow only notifications from the people and apps that match your Focus—for example, set up a Work Focus and allow only notifications from your coworkers and the apps you need for work.

Likewise, you can customize a Home Screen page that has only apps related to your Focus and make that page the only one accessible during your Focus.


1. Go to Settings  > Focus.
2. Tap a Focus—for example, Do Not Disturb, Personal, Sleep, or Work—then follow the onscreen instructions.

3. After setting up your Focus, you can return to Settings > Focus at any time and change any of the following (which are initially set when you create your Focus):

- *Choose people you want to receive notifications from (if any) during this Focus:* Tap People (or Add Person), select contacts, then tap Done.
- *Choose whether you want to receive calls during this Focus:* Tap Calls From, then select an option—Everyone, No One, Favorites, or All Contacts. To allow repeated calls (two or more calls from the same person within three minutes), turn on Allow Repeated Calls. Then tap < at the top left.

Note: Regardless of your Focus settings, calls from your emergency contacts will always come through. See [Allow calls from emergency contacts when notifications are silenced](#).

- *Choose apps you want to receive notifications from (if any) during this Focus:* Tap Apps or Add App, select apps, then tap Done.
- *Choose whether you want to allow all apps to send you time-sensitive notifications immediately during this Focus:* Turn on Time Sensitive, then tap < at the top left.
- *Choose whether you want to allow apps to display that you've silenced notifications:* Tap Focus Status, then turn Share Focus Status on or off. When you turn it on, people who message you see that you have notifications silenced, but not which Focus you're using.
- *Choose the Home Screen pages you want to access during this Focus:* Tap Home Screen, turn on Custom Pages, select the Home Screen pages you want to use during this Focus, then tap Done.

 **Tip:** You can [move the apps for this Focus to one Home Screen page](#), then select that page.


- *Allow silenced notifications to appear on the Lock Screen, or dim the Lock Screen:* Tap Lock Screen, then turn on Show On Lock Screen. You can also turn on Dim Lock Screen to dim the Lock Screen during this Focus.

To use a Focus after setting it up, you can either [turn it on in Control Center](#), or [schedule it to turn on automatically](#).

When you set up a Sleep Focus, it follows the Sleep schedule you set on iPhone. To add or edit your sleep schedule, open the Health app on iPhone, tap Browse, then tap Sleep.

Create a Custom Focus


If you want to concentrate on an activity that's different from any of the provided Focus options, you can create a Custom Focus.

1. Go to Settings  > Focus.
2. Tap + at the top right, then tap Custom.
3. Enter a name for your Focus, then tap Return.

4. Choose a color and an icon to represent your Focus, then tap Next.
 5. Customize any of the options listed in step 3 of [Set up a Focus](#), above.
-


Keep your Focus settings up to date across all your Apple devices

You can use the same Focus settings on all your Apple devices where you're signed in with the same Apple ID.

1. Go to Settings  > Focus.
 2. Turn on Share Across Devices.
-

Allow calls from emergency contacts when notifications are silenced

You can allow sounds from emergency contacts to come through even when your iPad or notifications are silenced.

1. Open Contacts .
 2. Select a contact, then tap Edit.
 3. Tap Ringtone or Text Tone, then turn on Emergency Bypass.
-



Turn a Focus on or off on iPad


To use a Focus, you can turn it on directly in Control Center, or schedule it to turn on automatically.


Turn on a Focus in Control Center

1. Open Control Center, tap Focus, then tap the Focus you want to turn on (for example, Do Not Disturb).

Note: If another Focus is already on, it turns off when you tap the new one.


2. To choose an ending point for the Focus, tap  next to the Focus, select an option (such as "For 1 hour" or "Until I leave this location"), then tap  again.

When a Focus is on, its icon (for example,  for Do Not Disturb) appears in the status bar and on the Lock Screen, and your status is automatically displayed in the Messages app. Your friends can see that you've silenced notifications, but they can still notify you if something is urgent.

Note: You can also turn a Focus on or off by going to Settings  > Focus, tapping the Focus, then turning it on.



Turn a Focus on or off using Siri

You can use Siri to turn a Focus on or off.

 **Siri:** Say something like: “Turn on the Work Focus,” or “Turn off the Work Focus.” [Learn how to ask Siri.](#)

Schedule a Focus to turn on automatically

You can schedule a Focus to turn on at certain times, when you’re at a particular location, or when you open a specific app.

1. Go to Settings  > Focus, then tap the Focus you want to schedule.
2. Tap Add Schedule or Automation, then set the times, a location, or an app you want to activate this Focus.
3. To have this Focus turn on automatically based on cues like your location, app usage, and more, tap Smart Activation, turn on Smart Activation, then tap  at the top.

Note: When you set up a Sleep Focus, it follows the sleep schedule set in the Health app on iPhone. To add or edit a sleep schedule, open the Health app on iPhone, tap Browse, then tap Sleep.


Turn off a Focus


When you’re finished using a Focus, you can quickly turn it off to allow notifications again. After you turn off a Focus, it still appears in Control Center and can be reused.

1. Do any of the following:
 - Touch and hold the Focus icon on the Lock Screen.
 - Open Control Center, then tap Focus.
 2. Tap the Focus that’s on to turn it off.
-

Delete a Focus


When you no longer need a Focus you set up, you can delete it.

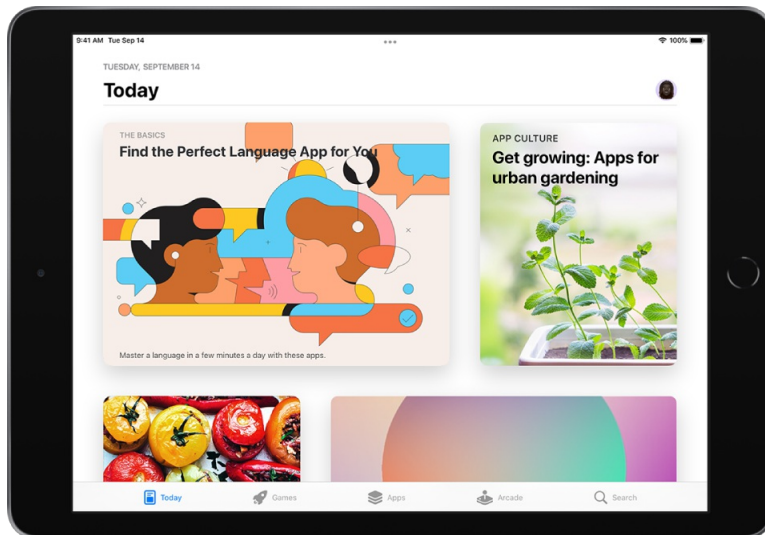
1. Go to Settings  > Focus.
2. Tap the Focus, scroll to the bottom of the screen, then tap Delete Focus.

If you delete a provided Focus, you need to set it up again by going to Settings > Focus, then tapping .

App Store

Get apps in the App Store on iPad

In the App Store app , you can discover new apps, featured stories, tips and tricks, and in-app events.




Note: You need an internet connection and an Apple ID to use the App Store. The availability of the App Store and Apple Arcade varies by country or region. See the Apple Support article [Availability of Apple Media Services](#).

Find apps

To discover apps, games, and in-app events, tap any of the following:

- *Today*: Browse featured stories, apps, and in-app events.
- *Games*: Find your next game across dozens of categories including action, adventure, racing, puzzles, and more.
- *Apps*: Explore new releases, see the top charts, or browse by category.
- *Arcade*: Enjoy the curated collection of premium games from Apple Arcade (subscription required) without ads or in-app purchases.
- *Search*: Enter what you're looking for, then tap Search on the keyboard.

 **Siri**: You can also say something like: "Search the App Store for cooking apps" or "Get the Minecraft app." [Learn how to ask Siri](#).


Get more info about an app

Tap an app to see the following information and more:

- Screenshots or previews
 - In-app events
 - Ratings and reviews
 - Supported languages
 - Game Center and Family Sharing support
 - Compatibility with other Apple devices
 - File size
 - Privacy information; see [Review the privacy practices of apps](#)
-

Buy and download an app

1. Tap the price. If the app is free, tap Get.

If you see  instead of a price, you already purchased the app, and you can download it again for free.


2. If required, authenticate your Apple ID with Face ID, Touch ID, or your passcode to complete your purchase.

You can find the app in the Recently Added category in App Library. While the app is downloading, a progress indicator appears on the app icon. See [Find your apps in App Library on iPad](#) and [Change where new apps get downloaded](#).


Get the App Store widget

See stories, collections, and in-app events right on your Home Screen. See [Add widgets on iPad](#).


Share or give an app

1. Tap the app to see its details.
 2. Tap , then choose a sharing option or tap Gift App (not available for all apps).
-

Redeem or send an Apple Gift Card

1. Tap  or your profile picture at the top right.
 2. Tap one of the following:
 - Redeem Gift Card or Code
 - Send Gift Card by Email
-


Play games on iPad

In the App Store app , you can find your next game across dozens of categories including action, adventure, racing, puzzles, and more. You can also play with your friends, earn achievements, and compete on leaderboards using Game Center.

Note: Game Center, Apple Arcade, and Apple One aren't available in all countries or regions. See the Apple Support article [Availability of Apple Media Services](#). The availability of Apple Arcade games across devices varies based on hardware and software compatibility. Some content may not be available in all areas. See the Apple Support article [Apple Arcade game availability across devices](#).

Find and download games

1. Tap any of the following:
 - *Games*: Explore new releases, see the top charts, or browse by category.
 - *Arcade*: Enjoy the curated collection of premium games from Apple Arcade (subscription required) without ads or in-app purchases.
 - *Search*: Enter what you're looking for, then tap Search on the keyboard.
 2. To download a game, tap any of the following:
 - *The price*: Buy the game.

If you see  instead of a price, you already purchased the game, and you can download it again for free.
 - *Get*: The game is free or included with your Apple Arcade subscription. If the game is coming soon, you're notified when it's available.
 3. If required, authenticate your Apple ID with Face ID, Touch ID, or your passcode.
-

Play Apple Arcade games on your other Apple devices

If you subscribe to Apple Arcade, you can play and access your game progress on your compatible Apple devices where you're signed in with your Apple ID. (Not all Apple Arcade games are available on Mac and Apple TV.)




See the Apple Support article [Access your Apple Arcade gameplay data on all of your devices](#).

Connect a wireless game controller to iPad

See the manufacturer's instructions and [Set up and use Bluetooth accessories on iPad](#).

Play with your friends in Game Center


You can send friend requests, manage your public profile, and track your high scores across your Apple devices using Game Center.

1. Go to Settings  > Game Center, then sign in with your Apple ID.
2. To create a Game Center profile, do any of the following:
 - *Choose a nickname:* Tap Nickname, then enter a name or choose one of the suggestions. Your friends see your nickname when you play games together.
 - *Personalize your profile picture:* Tap Edit at the top, then create a new Memoji, use an existing Memoji, or customize how your initials appear.
3. To add friends, tap Add Friends, then enter their phone number or Apple ID, or tap  to invite someone in your Contacts list.
4. Recipients can respond to friend requests in any of the following ways:
 - In Messages, tap the link.
 - In a supported game, tap the Game Center profile picture, tap Friends, then tap Friend Requests.
 - In the App Store, tap  or your profile picture at the top right, tap Game Center, then tap Friend Requests.


In your list of friends, tap a friend to see games they recently played and their achievements. You can also report a user for cheating, an inappropriate picture or nickname, or another problem. To remove a friend, tap Remove Friend.

Set Game Center restrictions

You can set restrictions for multiplayer games, adding friends, private messaging, and more.

1. Go to Settings  > Screen Time > Content & Privacy Restrictions, then turn on Content & Privacy Restrictions.
 2. Tap Content Restrictions, scroll down to Game Center, then set restrictions.
-

Subscribe to Apple Arcade on iPad

In the App Store app , you can subscribe to Apple Arcade to enjoy unlimited access to a curated collection of games on iPhone, iPad, iPod touch, Mac, and Apple TV. (Not all Apple Arcade games are available on Mac and Apple TV.)

You can subscribe to Apple Arcade or to Apple One, which includes Apple Arcade and other services. See the Apple Support article [Bundle Apple subscriptions with Apple One](#).




Note: Apple Arcade and Apple One aren't available in all countries or regions. See the Apple Support article [Availability of Apple Media Services](#). The availability of Apple Arcade games across devices varies based on hardware and software compatibility. Some content may not be available in all areas. See the Apple Support article [Apple Arcade game availability across devices](#).

Subscribe to Apple Arcade

1. In the App Store, tap Arcade, then tap the subscription button.
 2. Review the free trial (if eligible) and subscription details, then follow the onscreen instructions.
-

Change or cancel your Apple Arcade subscription

Go to Settings  > [your name] > Subscriptions, tap Apple Arcade, then follow the onscreen instructions.

If you cancel your subscription, you can't play any Apple Arcade games, even if you downloaded them to your device. Delete the apps if you don't want them anymore.

You can resubscribe to play Apple Arcade games again and regain access to your gameplay data. If you wait too long, some of your gameplay data might not be supported after you resubscribe.

Share Apple Arcade with family members

When you subscribe to Apple Arcade or Apple One, you can [use Family Sharing](#) to share Apple Arcade with up to five other family members. Your family group members don't need to do anything—Apple Arcade is available to them the first time they open the App Store app after your subscription begins.

If you [join a family group](#) that subscribes to Apple Arcade or Apple One, and you already subscribe, your subscription isn't renewed on your next billing date; instead, you use the group's subscription. If you join a family group that doesn't subscribe, the group uses your subscription.

Note: To stop sharing Apple Arcade with a family group, you can cancel the subscription, [leave the family group](#), or (if you're the family group organizer), stop using Family Sharing.

Use App Clips on iPad

An App Clip is a small part of an app that lets you do a task quickly, like rent a bike, pay for parking, or order food. You can discover App Clips in Safari, Maps, and Messages, or in the real world through QR codes and App Clip Codes—unique markers that take you to specific App Clips.



NFC integrated



Scan only

Get and use an App Clip

1. Get an App Clip from any of the following:

- *App Clip Code or QR code:* [Scan the code](#) using the iPad camera or Code Scanner in Control Center (not supported on iPad Air 2 or iPad mini 4).
- *Maps:* Tap the App Clip link on the information card (for supported locations).
- *Safari or Messages:* Tap the App Clip link.

2. When the App Clip appears on the screen, tap Open or Play.


In supported App Clips, you can [use Sign in with Apple](#), then [make a payment using Apple Pay](#).

With some App Clips, you can tap the banner at the top of the screen to see the full app.



Find an App Clip you used on iPad

[Go to App Library](#), tap the search field at the top of the screen, then scroll down to the end of the alphabetical list.

Remove App Clips

- *Remove a specific App Clip:* [Go to App Library](#), tap the search field at the top of the screen, enter the name of the App Clip, then touch and hold the app icon.
 - *Remove all App Clips:* Go to Settings  > App Clips.
-


Manage App Store purchases, subscriptions, settings, and restrictions on iPad


In the App Store app , you can manage subscriptions and review and download purchases made by you or other family members. You can also set restrictions and customize your preferences for the App 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](#).

Find and download apps purchased by you or family members

1. Tap  or your profile picture at the top right, then tap Purchased.
 2. If you set up Family Sharing, tap My Purchases or 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. Purchases made with Family Sharing may not be accessible after the family member leaves the family group.
 3. Find the app you want to download (if it's still available in the App Store), then tap .
-

Change or cancel your App Store subscriptions


1. Tap  or your profile picture at the top right, then tap Subscriptions.

You may need to sign in with your Apple ID.

2. Choose a subscription, then do any of the following:

- Change or cancel an existing subscription.
 - Resubscribe to an expired subscription.
 - [Share an eligible App Store subscription](#) with other family members in your Family Sharing group.
-


Change your App Store settings

Go to Settings  > App Store, then do any of the following:

- *Automatically download apps purchased on your other Apple devices:* Below Automatic Downloads, turn on Apps.
 - *Automatically update apps:* Turn on App Updates.
 - *Allow app downloads to use cellular data:* (Wi-Fi + Cellular models) Below Cellular Data, turn on Automatic Downloads. To choose whether you want to be asked for permission for downloads over 200 MB or all apps, tap App Downloads.
 - *Automatically play app preview videos:* Turn on Video Autoplay.
 - *Automatically remove unused apps:* Turn on Offload Unused Apps. You can reinstall an app at any time if it's still available in the App Store.
-


Set content restrictions and prevent in-app purchases

After you [turn on content and privacy restrictions](#), do the following.

1. Go to Settings  > Screen Time > Content & Privacy Restrictions > Content Restrictions.
 2. Set restrictions such as the following:
 - *Apps:* Restrict apps by age ratings.
 - *App Clips:* Prevent App Clips from opening.
-


Install and manage fonts on iPad

You can download fonts from the App Store app , then use them in documents you create on iPad.

1. After you download an app containing fonts from the App Store, open the app to install the fonts.
 2. To manage installed fonts, go to Settings  > General, then tap Fonts.
-


Books

Buy books and audiobooks in Apple Books on iPad


In the Books app , you can find today's bestsellers, view top charts, or browse lists curated by Apple Books editors. After you select a book or audiobook, you can read or listen to it right in the app.

1. Open Books, then tap Book Store or Audiobooks to browse titles, or tap Search to look for a specific title, author, or genre.
2. Tap a book cover to see more details, read a sample, listen to a preview, or mark as Want to Read.
3. Tap Buy to purchase a title, or tap Get to download a free title.

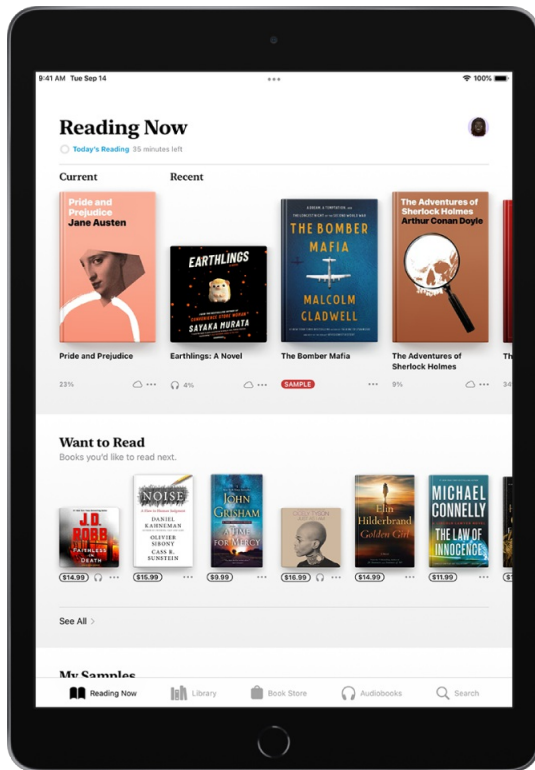
All purchases are made with the payment method associated with your Apple ID.

On iPad models that connect to a cellular network, you can allow books and audiobooks to be downloaded automatically over your cellular network when you aren't connected to Wi-Fi. Go to Settings  > Books, scroll to Cellular Data, tap Downloads, then tap Always Allow.

Read books in the Books app on iPad



In the Books app , use the Reading Now and Library tabs at the bottom of the screen to see the books you're reading, the books you want to read, your book collections, and more.

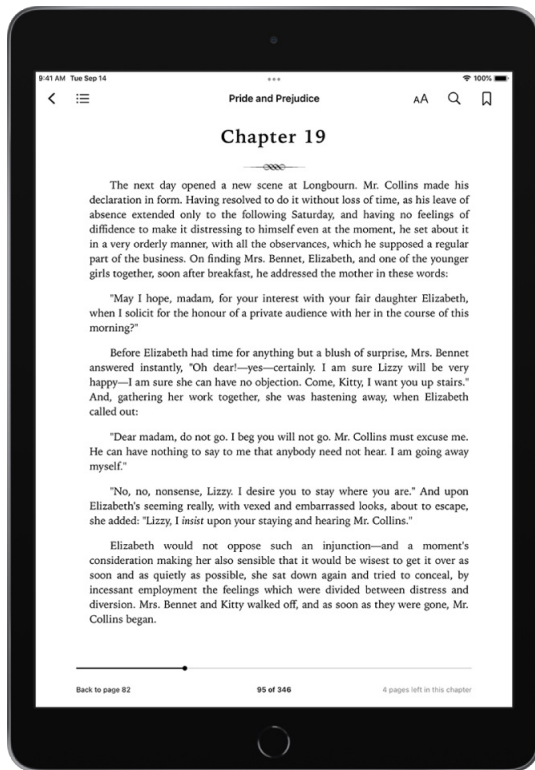
- *Reading Now*: Tap to access the books and audiobooks you're currently reading. Scroll down to see books and audiobooks you've added to your Want To Read collection and books you've sampled. You can also set daily reading goals and keep track of the books you finish throughout the year.
- *Library*: Tap to see all of the books, audiobooks, series, and PDFs you got from the Book Store or manually added to your library. You can tap Collections to view books sorted into collections, such as Want to Read, My Samples, Audiobooks, and Finished.



Read a book

Tap Reading Now or Library, then tap a cover to open a book. Use gestures and controls to navigate as follows:

- *Turn the page:* Tap the right side of the page or swipe right to left.
- *Go back to the previous page:* Tap the left side of the page or swipe left to right.
- *Go to a specific page:* Tap the page and move the slider at the bottom of the screen left or right. Or, tap  and enter a page number, then tap the page number in the search results.
- *Close a book:* Tap the center of the page to show the controls, then tap .



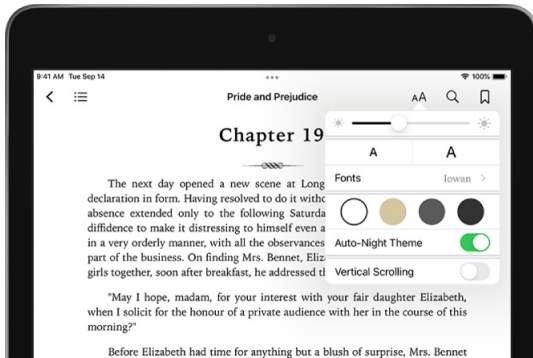
 **Tip:** Turn iPad to landscape orientation to view two pages at once.

When you finish a book, personalized recommendations appear to help you discover your next read.

Change text and display appearance


Tap the page, tap **AA**, then do any of the following:


- *Adjust the screen brightness:* Drag the slider left or right.
- *Change the font size:* Tap the large A to increase the font size or tap the small A to decrease it.
- *Change the font:* Tap Fonts to choose a different font.
- *Change the page background color:* Tap a circle.
- *Dim the screen when it's dark:* Turn on Auto-Night Theme to automatically change the page color and brightness when using Books in low-light conditions. (Not all books support Auto-Night Theme.)
- *Turn off pagination:* Turn Vertical Scrolling on to scroll continuously through a book or PDF.




Bookmark a page

When you close a book, your place is saved automatically—you don't need to add a bookmark. Bookmark pages you want to return to again.

Tap  to add a bookmark; tap it again to remove the Bookmark.

To see all your bookmarks, tap , then tap Bookmarks.

Highlight or underline text

1. Touch and hold a word, then move the grab points to adjust the selection.
2. Tap Highlight, then tap  to choose a highlight color or underline.

To remove a highlight or underline, tap the text, then tap .

To see all of your highlights, tap , then tap Notes.

Add a note



1. Touch and hold a word, then move the grab points to adjust the selection.
2. Tap Note, then enter note text.
3. Tap the page to close the note and continue reading.

To see all of your notes, tap , then tap Notes. Swipe left on a note to delete it.

Share a selection


You can send text selections using AirDrop, Mail, or Messages, or you can add the selection to Notes. If the book is from the Book Store, a link to the book is included with the selection. (Sharing may not be available in all countries or regions.)

1. Touch and hold a word, then move the grab points to adjust the selection.
2. Tap Share, then choose a method.


You can also send a link to view the book in the Book Store. Tap a page, tap , then tap .

Access your books on all your devices

To keep your Books information updated across your iPhone, iPad, and iPod touch, sign in with the same Apple ID on each device, then do the following:

- *Sync Reading position, bookmarks, notes, and highlights:* Go to Settings  > [your name] > iCloud, then turn on both iCloud Drive and Books.
 - *Sync Reading Now, Library, and collections:* Go to Settings > [your name] > iCloud, then turn on both iCloud Drive and Books. Then go to Settings > Books, and turn on Reading Now.
-

Access your books on your Mac

To see your books, audiobooks, and PDFs on your Mac, choose Apple menu  > System Preferences, then do one of the following:

- *macOS 10.15 or later:* Open System Preferences, click Apple ID, select iCloud in the sidebar, then select iCloud Drive. Click Options, then select Books.
- *macOS 10.14 or earlier:* Open System Preferences, click iCloud, then select iCloud Drive. Click Options, then select Books.

To see your collections, bookmarks, notes, and highlights on your Mac, choose Books > Preferences, click General, then select “Sync collections, bookmarks, and highlights across devices.”

Listen to audiobooks in Books on iPad


Use the Books app  to listen to audiobooks on your iPad.





Play an audiobook

In Reading Now or in the Audiobooks collection in your Library, tap the cover, then do any of the following:

- *Skip forward or back:* Touch and hold the rounded arrows, slide and hold the book cover, or use external controls such as headphones or car controls.

Note: To change the number of seconds that skipping advances, go to Settings  > Books, then scroll down to Audiobooks.


- *Speed it up, or slow it down:* Tap the playback speed in the lower-left corner to choose a different speed.
- *Set a sleep timer:* Tap , then choose a duration.
- *Go to a chapter:* Tap , then tap a chapter.

Note: Some audiobooks refer to chapters as *tracks*, or don't define chapters.


- *Go to a specific time:* Drag the playhead, directly below the audiobook cover. The point where you started listening is marked with a gray circle on the timeline. Tap the circle to jump back to that spot.

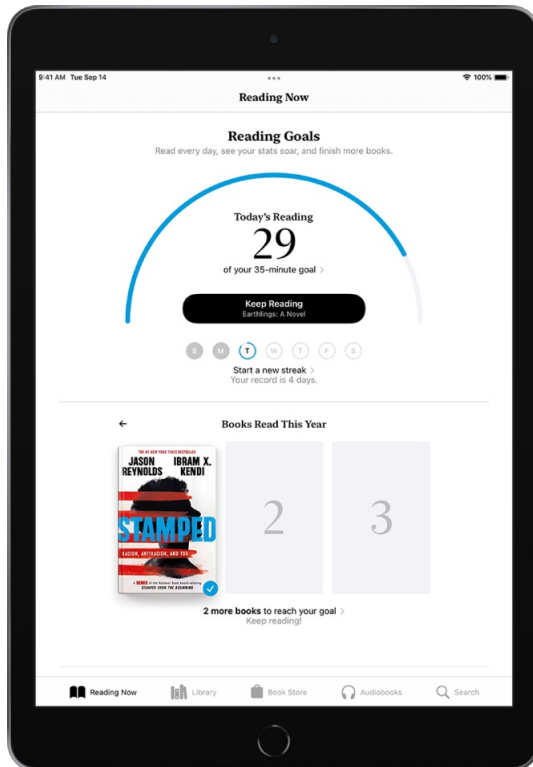
If a Wi-Fi connection to the internet isn't available, audiobooks play over your carrier's cellular network, which may result in additional fees. To manage cellular data usage, see [View or change cellular data settings on iPad \(Wi-Fi + Cellular models\)](#).

Find supplemental PDFs

Some audiobooks are sold with supplemental PDFs. To find the PDFs, play the audiobook, tap , then tap View Included PDF (iPadOS 15.4).

Set reading goals in Books on iPad

The Books app  helps you keep track of how many minutes you read every day, and how many books and audiobooks you finish each year. You can customize your goals to spend more time reading, set new reading streaks, and share your achievements with friends.




Change your daily reading goal


You can adjust your daily reading goal depending on how many minutes you want to read per day. If you don't customize your daily reading goal, it's set to five minutes per day.

1. Tap Reading Now, then swipe down to Reading Goals.

2. Tap Today's Reading, then tap Adjust Goal.
3. Slide the counter up or down to set the minutes per day that you want to read.

When you reach your daily reading goal, you receive a notification from Books; tap it to get more details about your achievement, or send your achievement to friends.

To make sure you receive a notification when you reach your daily reading goal, go to Settings  > Notifications > Books, then turn on Allow Notifications.

Note: To count PDFs toward your reading goal, go to Settings  > Books, then turn on Include PDFs.

Change your yearly reading goal

After you finish reading a book or audiobook in Books, the Books Read This Year collection appears below Reading Goals. The default yearly reading goal is three books per year, but you can increase or decrease your goal depending on how many books you want to finish.

1. Tap Reading Now, then swipe down to Books Read This Year.
2. Tap a placeholder square, or a book cover, then tap Adjust Goal.
3. Slide the counter up or down to set the books per year that you want to read.

When you reach your yearly reading goal, you receive a notification from Books; tap it to get more details about your achievement, or send your achievement to friends.

See your reading streaks and records

Books lets you know how many days in a row you reach your daily reading goal and notifies you when you set a record.

To view your current reading streak and record, tap the Reading Now tab, then swipe down to Reading Goals.

Turn on coaching

You can turn on coaching to receive encouragement and nudges to help you reach your reading goals.


1. Tap Reading Now, then tap your account in the top-right corner.
 2. Tap Notifications.
 3. Turn on Coaching.
-

Turn off reading goals notifications


To stop receiving notifications when you achieve a reading goal or set a reading streak, do the following:

1. Tap Reading Now, then tap your account in the top-right corner.
 2. Tap Notifications.
 3. Turn off Goal Completion.
-


Turn off reading goals

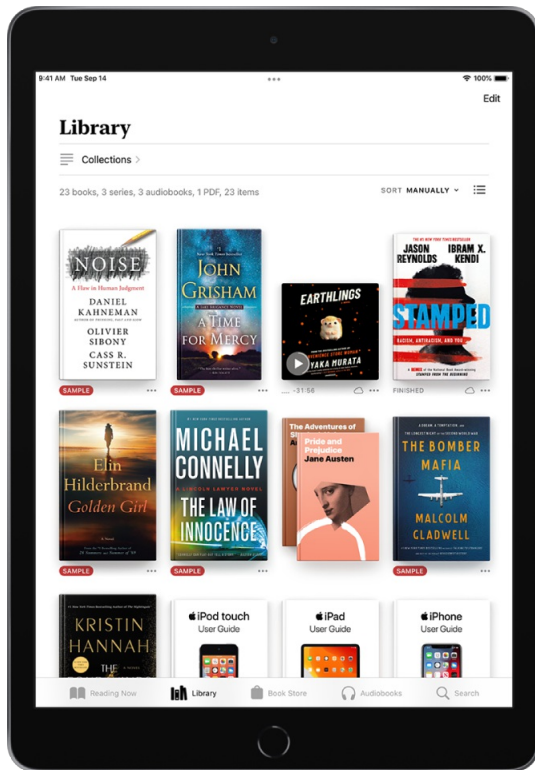
Go to Settings  > Books > then turn off Reading Goals. When Reading Goals is turned off, the reading indicators in Reading Now are hidden and you don't receive reading notifications.

Clear reading data

To clear your reading data, such as time spent reading and reading streaks, go to Settings  > Books > then tap Clear Reading Goals Data.

Organize books in the Books app on iPad

In the Books app , the books and audiobooks you purchase are saved in your library and automatically sorted into collections, such as Audiobooks, Want to Read, and Finished.



Create a collection and add books to it

You can create your own collections to personalize your library.

1. Tap Library, tap Collections, then tap New Collection.
2. Name the collection, for example, *Beach Reads* or *Book Club*, then tap Done.
3. To add a book to the collection, tap ⋮ below the book cover (or on the book's details page in the Book Store), tap Add to Collection, then choose the collection.

You can add the same book to multiple collections.


Sort books in your library

Choose how the books in your library are sorted and appear.

1. Tap Library, then scroll down and tap the word that appears next to Sort or Sort By.
2. Choose Recent, Title, Author, or Manually.

If you choose Manually, touch and hold a book cover, then drag it to the position you want.

3. Tap ≡ to view books by title or cover.

 **Tip:** You can sort books in a collection the same way.


Remove books, audiobooks, and PDFs

You can remove books, audiobooks, and PDFs from Reading Now and your library collections, or hide them on your iPad.

1. Tap Library, then tap Edit.

For audiobooks, tap Library, then go to the Audiobooks collection.


2. Tap the items you want to remove.

3. Tap  and select an option.


To unhide books and audiobooks that you have hidden, tap Reading Now, tap your account icon, then tap Manage Hidden Purchases.

To redownload books you have already purchased, see the Apple Support article [Redownload books and audiobooks](#).


Access your library across devices

You can keep your library and collections updated across all your devices where you're signed in with the same Apple ID. Go to Settings  > [your name] > iCloud, turn on iCloud Drive, then turn on Books.


Read PDF documents in Books on iPad

In the Books app , you can open and save PDFs that you receive in Mail, Messages, and other apps.

Open PDFs in Books



Tap the PDF attachment to open it, tap , then tap Books.

Share or print a PDF document

Open the PDF document, tap , then choose a share option such as AirDrop, Mail, or Messages, or tap Print.

See the Apple Support article [About AirPrint](#).


Mark up a PDF

Open the PDF and tap  to use the drawing and annotation tools (tap near the center of a page if you don't see .

See [Draw in apps with Markup on iPad](#).


View PDFs across devices

You can see PDFs and books that are not from the Book Store across your iPhone, iPad, iPod touch, and Mac where you're signed in with the same Apple ID.

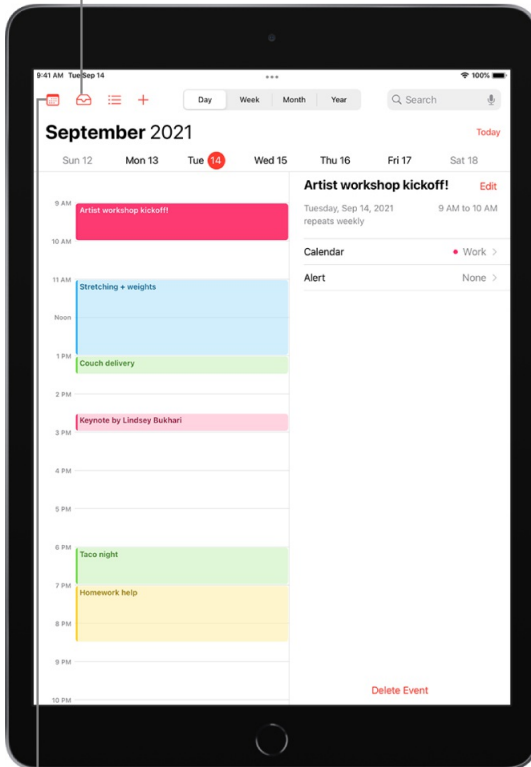
Go to Settings  > [your name] > iCloud, turn on iCloud Drive, then turn on Books. Then go to Settings > Books, and turn on iCloud Drive.

Calendar


Create and edit events in Calendar on iPad

Use the Calendar app  to create and edit events, appointments, and meetings.

View invitations.



Change calendars
or accounts.

 **Siri:** Say something like:

- “Set up a meeting with Gordon at 9”
- “Do I have a meeting at 10?”
- “Where is my 3:30 meeting?”

[Learn how to ask Siri](#)

Add an event

1. In day view, tap **+** at the top of the screen.
2. Enter the title of the event.
3. Tap Location or Video Call, then enter a physical location or tap FaceTime to enter a video link for a remote event.

You can also copy a FaceTime link you created or received and paste it in the Location field. See [Create a link to a FaceTime call](#).

4. Enter the start and end times for the event, the travel time, invitees, attachments, and so on. (Swipe up, if necessary, to enter all the meeting information.)
 5. Tap Add.
-

Add an alert

You can set an alert to be reminded of an event beforehand.

1. Tap the event, then tap Edit near the top of the screen.
2. In the event details, tap Alert.
3. Choose when you want to be reminded.

For example, "At time of event," "5 minutes before," or another choice.

Note: If you add the address of the event's location, Calendar uses Apple Maps to look up locations, traffic conditions, and transit options to tell you when it's time to leave.

Add an attachment

You can add an attachment to a Calendar event to share with invitees.

1. Tap the event, then tap Edit near the top right.
2. In the event details, tap Add attachment.

The Files app opens, displaying your recently opened files.

3. Locate the file you want to attach.


To find the file, you can enter its name in the search field, scroll, tap folders to open them, tap Browse to look in other locations (such as iCloud Drive), and so on. See [View and modify files and folders in Files on iPad](#).

4. Tap Done.

To remove the attachment, tap the event, tap Edit near the top right, swipe left over the attachment, then tap Remove.

Find events in other apps

Siri can suggest events found in Mail, Messages, and Safari—such as flight reservations and hotel bookings—so you can add them easily in Calendar.

1. Go to Settings  > Calendar > Siri & Search.

2. Turn on Show Siri Suggestions in App to allow Siri to suggest events found in other apps.

To allow Siri to make suggestions in other apps based on how you use Calendar, turn on Learn from this App.

Edit an event


You can change the time of an event and any of the other event details.

- *Change the time:* In day view, touch and hold the event, then drag it to a new time, or adjust the grab points.
 - *Change event details:* Tap the event, tap Edit near the top right, then in the event details, tap a setting to change it, or tap in a field to type new information.
-

Delete an event


In day view, tap the event, then tap Delete Event at the bottom of the screen.


Send and receive invitations in Calendar on iPad

In the Calendar app , send and receive meeting and event invitations. iCloud, Microsoft Exchange, and some CalDAV servers let you send and receive meeting invitations. (Not all calendar servers support every feature.)

Invite others to an event

You can invite people to an event you've scheduled.

1. Tap the event, then tap Edit near the top of the screen.
2. Tap invitees, then enter the names or email addresses of people you want to invite, or tap  to select Contacts.
3. Tap Done.

If you don't want to be notified when someone declines a meeting, go to Settings  > Calendar, then turn off Show Invitee Declines.

Note: With Microsoft Exchange and some other exchange servers, you can invite people to an event even if you're not the one who scheduled it.


Reply to an event invitation

1. To respond to an event notification, tap it.

Or, in Calendar, tap , then tap an invitation.

2. Tap your response—Accept, Maybe, or Decline.

To respond to an invitation you receive by email, tap the underlined text in the email, then tap Show in Calendar.

If you add comments to your response (comments may not be available for all calendars), your comments can be seen by the organizer but not by other attendees. To see events you declined, tap , then turn on Show Declined Events.

Schedule a meeting without blocking your schedule

You can add an event to your calendar without having the timeframe appear as busy to others who send you invitations.

1. Tap the event, then tap Edit.
 2. Tap Show As, then tap Free.
-


Suggest a different meeting time

You can suggest a different time for a meeting invitation you've received.


1. Tap the meeting, then tap Propose New Time.
 2. Tap the time, then enter a new one.
 3. Tap Done, then tap Send.
-


Quickly email attendees

You can email all attendees of an event—for example, to share event details.


1. Tap an event that has attendees.
 2. Tap Invitees, then tap .
-


Change how you view events in Calendar on iPad


In the Calendar app , you can view one day, a week, a month, or a year at a time, or view a list of upcoming events. To change your view of Calendar, do any of the following:

- *Zoom in or out:* Tap Day, Week, Month, or Year at the top of the screen to zoom in or out on your calendar. In week or day view, pinch to zoom in or out.
- *View upcoming events:* Tap  to view upcoming events as a list.


Search for events in Calendar on iPad


In the Calendar app , you can search for events by title, invitees, location, and notes.

Tap , then enter the text you want to find in the search field.


 **Siri:** Say something like: “What’s on my calendar for Friday?” [Learn how to ask Siri.](#)

Customize your calendar on iPad


In the Calendar app , you can choose which day of the week Calendar starts with, display week numbers, choose alternate calendars (for example, to display Chinese or Hebrew dates), override the automatic time zone, and more.

Go to Settings  > Calendar, then choose the settings and features you want.

Keep track of events in Calendar on iPad


In the Calendar app , you can customize the notifications that let you know about upcoming Calendar events, invitations, and more. You can also make sure your events and other calendar information are kept up to date on all your devices.

Customize Calendar notifications

1. Go to Settings  > Notifications > Calendar.
 2. Turn on Allow Notifications.
 3. Tap a type of event (for example, Upcoming Events), then choose how and where you want the notifications for those events to appear—for example, on the Lock Screen, in Notification Center, as banners at the top of the screen, with an alert sound, and so on.
-


Keep your Calendar up to date across your devices

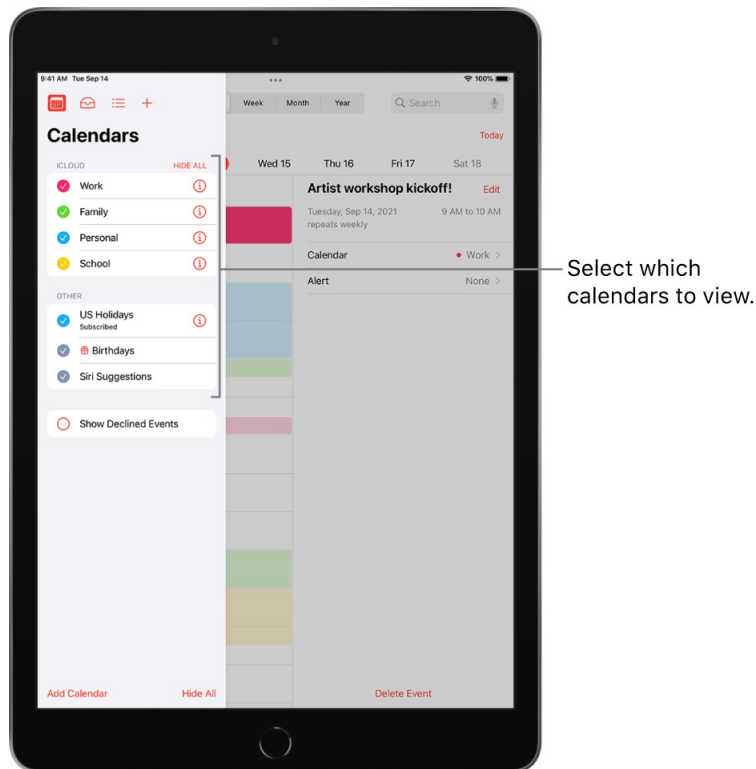
You can use iCloud to keep your Calendar information up to date on all your devices where you’re signed in with the same Apple ID.

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

If you don't want to use iCloud for your Calendar, you can sync your Calendar information between your iPad and your computer. See [Sync iPad with your computer](#).

Set up multiple calendars on iPad

In the Calendar app , set up multiple calendars to keep track of different kinds of events. Although you can keep track of all your events and appointments in one place, you don't have to. Additional calendars are easy to set up, and a great way to stay organized.




See multiple calendars at once

To view multiple calendars, tap , then do any of the following:



- Select the calendars you want to view.
 - Tap US Holidays to include national holidays with your events.
 - Tap Birthdays to include birthdays from Contacts with your events.
-

Set a default calendar

You can set one of your calendars as the default calendar. When you add an event using Siri or other apps, it's added to your default calendar.


1. Go to Settings  > Calendar > Default Calendar.
 2. Select the calendar you want to use as your default calendar.
-

Change a calendar's color


1. Tap .
2. Tap  next to the calendar, then choose a color.
3. Tap Done.

For some calendar accounts, such as Google, the color is set by the server.

Turn on iCloud, Google, Exchange, or Yahoo calendars

1. Go to Settings  > Calendar > Accounts > Add Account.
 2. Do any of the following:
 - Tap a mail service (iCloud or Microsoft Exchange, for example), then sign in to your account.
 - Tap Other, tap Add CalDAV Account or Add Subscribed Calendar, then enter your server and account information.
-


Subscribe to a calendar

1. Go to Settings  > Calendar > Accounts > Add Account > Other.
2. Tap Add Subscribed Calendar.
3. Enter the URL of the .ics file to subscribe to and any other required server information.

You can also subscribe to an iCalendar (.ics) calendar by tapping a link to the calendar.

Remove a calendar you subscribe to


You can unsubscribe from a calendar. When you unsubscribe, you can also report the calendar as junk.

1. Tap Calendars at the bottom of the screen.
2. Tap  next to the calendar you want to remove.
3. Tap Unsubscribe.

4. Tap Unsubscribe or Unsubscribe and Report Junk.

Note: When you tap Unsubscribe and Report Junk, the calendar subscription is reported to Apple as a suspected junk subscription.


Add a CalDAV account

1. Go to Settings  > Calendar > Accounts > Add Account > Other.
 2. Tap Add CalDAV Account.
 3. Enter your server and account information.
-


Move an event to another calendar

Tap the event, tap Calendar, then select a calendar to move the event to.

Share iCloud calendars on iPad




In the Calendar app  14, you can share an iCloud calendar with other iCloud users. When you share a calendar, others can see it, and you can let them add or change events. You can also share a read-only version that anyone can view but not change.

Create an iCloud calendar

1. Tap .
 2. Tap Add Calendar.
 3. Type a name for the new calendar, then tap Done.
-



Share an iCloud calendar

You can choose to share a calendar with one or more people in iCloud. Those you invite receive an invitation to join the calendar.

1. Tap .
 2. Tap  next to the iCloud calendar you want to share.
 3. Tap Add Person, then enter a name or email address, or tap  to browse your Contacts.
 4. Tap Add.
-


Change a person's access to a shared calendar

After you invite a person to share your calendar, you can turn on or off their ability to edit the calendar, or stop sharing the calendar with that person.



1. Tap , tap  next to the shared calendar, then tap the person.
 2. Do any of the following:
 - Turn on or off Allow Editing.
 - Tap Stop Sharing.
-

Turn off notifications for shared calendars

When someone modifies a calendar you're sharing, you're notified of the change. You can turn off notifications for shared calendars, if you don't want to receive them.



1. Go to Settings  > Notifications > Calendar > Shared Calendar Changes.
 2. Turn off Allow Notifications.
-

Share a read-only calendar with anyone

1. Tap , then tap  next to the iCloud calendar you want to share.
2. Turn on Public Calendar, then tap Share Link to copy or send the URL for your calendar.
3. Choose a method for sending the URL—Message, Mail, and so on.


Anyone you send the URL to can use it to subscribe to the calendar using a compatible app, such as Calendar for macOS.


Delete a calendar

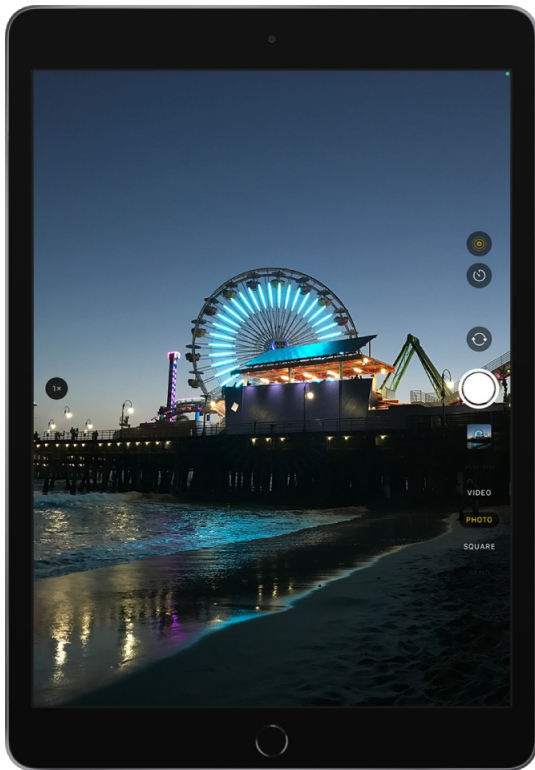
1. Tap  at the top left of the screen.
 2. Tap  next to the iCloud calendar you want to delete.
 3. Tap Delete Calendar at the bottom of the list.
-

Camera

Take photos with your iPad camera


Learn how to take great photos with Camera  on your iPad. Choose from camera modes such as Photo, Pano, and Square, and use camera features such as Burst and Live Photos.


 **Siri:** Say something like: “Open Camera.” [Learn how to ask Siri.](#)



Take a photo

Photo is the standard mode that you see when you open Camera. Use Photo mode to take still photos. Swipe the mode selector up or down to choose a different mode, such as Video, Pano, Time-lapse, Slo-mo, and Portrait (on supported models).

1. Tap  on the Home screen or swipe left on the Lock screen to open Camera in Photo mode.
2. Tap the Shutter button or press either volume button to take the photo.

To turn the flash on or off on models that support True Tone Flash tap , then choose Auto, On, or Off.

To set a timer, stabilize your iPad and frame your shot. Tap , then tap 3s or 10s.

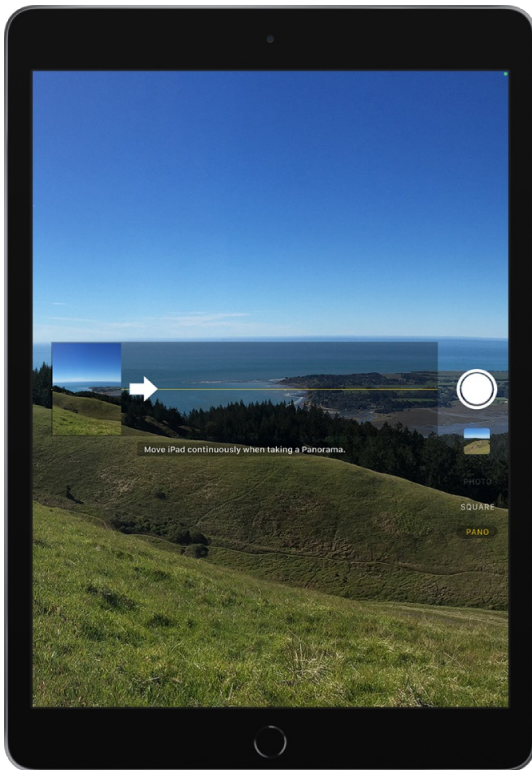
Note: For your security, a green dot appears at the top of the screen when Camera is in use. See [Control access to hardware features](#).

Zoom in or out

- On all models, open Camera and pinch the screen to zoom in or out.
 - Depending on your model, do either of the following:
 - Tap 1x on the left side of the screen.
 - Drag the slider on the left side of the screen up or down.
 - Touch and hold the zoom controls on the left side of the screen, then drag the slider right or left.
-

Take a panorama photo



1. Choose Pano mode, then tap the Shutter button.
2. Pan slowly in the direction of the arrow, keeping it on the center line.







3. To finish, tap the Shutter button again.


Tap the arrow to pan in the opposite direction. To pan vertically, rotate iPad to landscape orientation. You can reverse the direction of a vertical pan, too.

Take a selfie

1. Switch to the front camera by tapping  or  (depending on your model).
2. Hold your iPad in front of you.
3. Tap the Shutter button or press either volume button to take the shot.

To turn the flash on or off on models that support Retina Flash, tap , then choose Auto, On, or Off.

 **Tip:** Depending on your iPad model, tap  on the left side of the screen to zoom out and increase your field of view. Tap  to zoom back in.

To take a mirrored selfie that captures the shot as you see it in the front camera frame, go to Settings  > Camera, then turn on Mirror Front Camera or Mirror Front Photos (on earlier models).

Take a selfie in Portrait mode


On supported models, you can apply a depth-of-field effect to your selfies with the front camera. This effect keeps your face sharp while creating a beautifully blurred background.

1. Choose Portrait mode.
The front camera is now active.
 2. Frame yourself in the yellow portrait box.
 3. Tap the Shutter button to take the shot.
-

Adjust Portrait Lighting in Portrait mode selfies

On models that support Portrait Lighting, you can apply studio-quality lighting effects to your Portrait mode selfies.

1. Choose Portrait mode, then frame your selfie.


2. Drag  to choose a lighting effect:

- *Natural Light*: The face is in sharp focus against a blurred background.
- *Studio Light*: The face is brightly lit, and the photo has an overall clean look.
- *Contour Light*: The face has dramatic shadows with highlights and lowlights.
- *Stage Light*: The face is spotlighted against a deep black background.
- *Stage Light Mono*: The effect is similar to Stage Light, but the photo is in classic black and white.
- *High-Key Light Mono*: Creates a grayscale subject on a white background—iPad Pro 11-inch (2nd generation and later) and iPad Pro 12.9-inch (4th generation and later) only.

3. Tap the Shutter button to take the shot.

Adjust Depth Control in Portrait mode selfies

On models that support Depth Control, use the Depth Control slider to adjust the level of background blur in your Portrait mode selfies.

1. Choose Portrait mode, then frame your selfie.
2. Tap  on the right side of the screen.

The Depth Control slider appears on the right.

3. Drag the slider up or down to adjust the effect.
4. Tap the Shutter button to take the shot.

After you take a photo in Portrait mode, you can use the Depth Control slider in Photos to further adjust the background blur effect. See [Adjust Depth Control in Portrait mode photos](#).

Capture action shots with Burst mode

Burst mode takes multiple high-speed photos so that you have a range of photos to choose from. You can take Burst photos with the front and rear cameras.

1. Choose Photo or Square mode.
2. Touch and hold the Shutter button to take rapid-fire photos.


The counter shows how many shots you took.

3. Lift your finger to stop.

4. To select the photos you want to keep, tap the Burst thumbnail, then tap Select.


Gray dots below the thumbnails mark the suggested photos to keep.

5. Tap the circle in the lower-right corner of each photo you want to save as an individual photo, then tap Done.

To delete the entire group of Burst photos, tap the thumbnail, then tap .


Take a Live Photo

A Live Photo captures what happens just before and after you take your photo, including the audio.

1. On models that support Live Photos, choose Photo mode.
2. Tap  to turn Live Photos on (yellow is on) or off.
3. Tap the Shutter button to take the shot.

In your albums, Live Photos are marked with "Live" in the top-left corner. You can edit Live Photos and add effects such as Loop and Bounce. See [Edit Live Photos](#).


Take videos with your iPad camera

Use Camera  to record videos on your iPad and change modes to take slow-motion and time-lapse videos.

Record a video


1. Choose Video mode.
2. Tap the Record button or press either volume button to start recording.

Pinch the screen to zoom in and out.
3. Tap the Record button or press either volume button to stop recording.

By default, video records at 30 fps (frames per second). Depending on your model, you can choose other frame rates and video resolution settings in Settings  > Camera > Record Video. Faster frame rates and higher resolutions result in larger video files.

Note: For your security, a green dot appears at the top of the screen when Camera is in use. See [Control access to hardware features](#).

Use quick toggles to change video resolution and frame rate

In Video mode, use quick toggles at the top of the screen to change the video resolution and frame rates available on your iPad. To display quick toggles, go to Settings  > Camera > Record Video, then turn on Video Format Control.


Record a slow-motion video

When you record a video in Slo-mo mode, your video records as normal and you see the slow-motion effect when you play it back. You can also edit your video so that the slow-motion action starts and stops at a specific time.

1. Choose Slo-mo mode.
2. Tap the Record button or press either volume button to start and stop recording.

To set a portion of the video to play in slow motion and the rest at regular speed, tap the video thumbnail, then tap Edit. Slide the vertical bars below the frame viewer to define the section you want to play back in slow motion.

Depending on your model, you can change the frame rate and resolution. The faster the frame rate and the higher the resolution, the larger the resulting video file.


To change slow-motion recording settings, go to Settings  > Camera > Record Slo-mo.

Capture a time-lapse video

1. Choose Time-lapse mode.
 2. Set up your iPad where you want to capture a sunset, traffic flowing, or other experience over a period of time.
 3. Tap the Record button to start recording; tap it again to stop recording.
-

Adjust Auto FPS settings


On models that support Auto FPS, iPad can improve the video quality in low-light situations by automatically reducing the frame rate to 24 fps.

Go to Settings  > Camera > Record Video, then do one of the following:

- On iPad (9th generation), iPad Pro 11-inch (1st generation and 2nd generation) and iPad Pro 12.9-inch (3rd generation and 4th generation), turn on Auto Low Light FPS.


- On iPad mini (6th generation), iPad Air (4th generation and later), iPad Pro 11-inch (3rd generation), and iPad Pro 12.9-inch (5th generation), tap Auto FPS, then apply Auto FPS to 30-fps video only or to both 30- and 60-fps video.
-

Change advanced camera settings on your iPad

Learn how to manually adjust the focus and exposure, turn the shutter volume on and off, and change other Camera  settings on your iPad.


Adjust the focus and exposure

Before you take a photo, the iPad camera automatically sets the focus and exposure, and face detection balances the exposure across many faces. To manually adjust the focus and exposure, follow these steps:

1. Tap the screen to reveal the automatic focus area and exposure setting.
2. Tap where you want to move the focus area.
3. Next to the focus area, drag  up or down to adjust the exposure.

To lock your manual focus and exposure settings for upcoming shots, touch and hold the focus area until you see AE/AF Lock; tap the screen to unlock settings.


Use a grid to straighten your shot

To display a grid on the camera screen that can help you straighten and compose your shot, go to Settings  > Camera, then turn on Grid.


After you take a photo, you can use the editing tools in the Photos app to further align shots and adjust horizontal and vertical perspective. See [Straighten and adjust perspective](#).

Save camera settings


You can save the last camera mode you used so it's not reset when you next open Camera.

- Go to Settings  > Camera > Preserve Settings.
 - On supported models, you can also preserve Live Photos settings.
-

Adjust the shutter volume

Adjust the volume of the camera shutter sound using the volume buttons on the side of your iPad. Or, when Camera is open, swipe down from the top-right corner of the screen to open Control Center, then drag .

Mute the shutter sound using the volume buttons or the Ring/Silent switch, if your iPad has one.


The shutter doesn't make a sound when Live Photos  is turned on.

Note: In some countries or regions, muting is disabled.

See [Adjust the volume on iPad](#).


Turn Scene Detection off and on

On iPad Air (4th generation and later), iPad mini (6th generation), iPad Pro 11-inch (3rd generation), and iPad Pro 12.9-inch (5th generation), the Scene Detection setting can identify what you're taking a photo of and apply a tailored look to bring out the best qualities in the scene.


Scene Detection is on by default. To turn off Scene Detection, go to Settings  > Camera, then turn off Scene Detection.

Turn Lens Correction off and on


On iPad mini (6th generation), iPad Air (5th generation), iPad (9th generation), iPad Pro 11-inch (3rd generation), and iPad Pro 12.9-inch (5th generation), the Lens Correction setting adjusts photos taken with the front camera or Ultra Wide camera for more natural-looking results.

Lens Correction is on by default. To turn off Lens Correction, go to Settings  > Camera, then turn off Lens Correction.

Mirror the front camera



To take a mirrored selfie that captures the shot as you see it in the camera frame, go to Settings  > Camera, then turn on Mirror Front Camera.


Adjust HDR camera settings on iPad

HDR (High Dynamic Range) in Camera  helps you get great shots in high-contrast situations. On supported models, the iPad camera takes several photos in rapid succession at different exposures and blends them together. The resulting photo has better detail in the bright and mid-tone areas.


Turn off automatic HDR


By default, iPad automatically uses HDR when it's most effective. To manually control HDR instead, do the following:

- On models that support manual HDR in Settings, go to Settings  > Camera, then turn off Smart HDR. On the camera screen, tap HDR to manually turn it on or off.
- On earlier iPad models, tap  on the camera screen to manually turn it on or off.

By default, the HDR version of a photo is saved in Photos. On some iPad models, you can also save the non-HDR version; go to Settings  > Camera, then turn on Keep Normal Photo.

View, share, and print photos on iPad

All photos and videos you take with Camera  are saved in Photos. With [iCloud Photos](#) turned on, all new photos and videos are automatically uploaded and available in Photos on all your devices that are set up with iCloud Photos (with iOS 8.1, iPadOS 13, or later).


Note: If Location Services is turned on in Settings  > Privacy, photos and videos are tagged with location data that can be used by apps and photo-sharing websites. See [Control the location information you share on iPad](#).

View your photos

1. In Camera, tap the thumbnail image below the Shutter button.
 2. Swipe right to see the photos you've taken recently.

Tap the screen to show or hide the controls.
 3. Tap All Photos to see all your photos and videos saved in Photos.
-


Share and print your photos

1. While viewing an image, tap .
2. To share your photo, select an option such as AirDrop, Mail, or Messages.
3. To print your photo, swipe up to select Print from the list of actions.


See [Use AirDrop on iPad to send items to nearby devices](#).



See the Apple Support article [Use AirPrint to print from your iPhone, iPad, or iPod touch](#).

Upload photos and keep them up to date across devices


Use [iCloud Photos](#) to upload photos and videos from your iPad to iCloud and access them [on other devices](#) where you're signed in with the same Apple ID. iCloud Photos is useful if you want to keep your photos up to date across multiple devices or save space on your iPad. To turn on iCloud Photos, go to Settings  > Photos.

Use Live Text with the iPad camera

On supported models, Camera  can copy and share text, open websites, compose emails, and make phone calls from text that appears within the camera frame (iPadOS 15.1 or later).

1. Open Camera, then position iPad so the text appears within the camera frame.
 2. When a yellow frame appears around the detected text, tap .
 3. Swipe or use grab points to select specific text, then do any of the following:
 - *Copy Text*: Copy text to paste into another app such as Notes or Messages.
 - *Select All*: Select all the text within the frame.
 - *Look Up*: Search text on the web.
 - *Translate*: Translate text.
 - *Share*: Share text using AirDrop, Messages, Mail, or other available options.
 4. To go to a website, make a call, or start an email, tap the website, phone number, or email address on the screen.
 5. Tap  to return to Camera.
-



Scan a QR code with the iPad camera

You can use Camera  or the Code Scanner to scan Quick Response (QR) codes for links to websites, apps, coupons, tickets, and more. The camera automatically detects and highlights a QR code.

Use the camera to read a QR code


1. Open Camera, then position iPad so that the code appears on the screen.
 2. Tap the notification that appears on the screen to go to the relevant website or app.
-


Open the Code Scanner from Control Center

1. Go to Settings  > Control Center, then tap  next to Code Scanner.
 2. Open Control Center, tap the Code Scanner, then position iPad so that the code appears on the screen.
 3. To add more light, tap the flashlight to turn it on.
-



Clock

See the time in cities worldwide on iPad


Use the Clock app  to see the local time in different time zones around the world.


 **Siri:** Say something like: "What time is it?" or "What time is it in London?" [Learn how to ask Siri.](#)




1. Tap World Clock.
 2. To manage your list of cities, tap Edit, then do any of the following:
 - *Add a city:* Tap , then choose a city.
 - *Delete a city:* Tap .
 - *Reorder the cities:* Touch and hold a clock, then drag it to a new position.
-

Set an alarm on iPad

In the Clock app , you can set an alarm that plays a song or a ringtone at a specific time.


 **Siri:** Say something like: “Wake me up tomorrow at 7 a.m.” [Learn how to ask Siri.](#)


Set an alarm

1. Tap Alarm, then tap .
2. Set the time, then choose any of the following options:
 - *Repeat:* Choose the days of the week.
 - *Label:* Give the alarm a name, like “Water the plants.”
 - *Sound:* Choose a song or a ringtone.
 - *Snooze:* Give yourself nine more minutes.
3. Tap Save.

To change or delete the alarm, tap Edit.

Use the timer or stopwatch on iPad

In the Clock app , you can use the timer to count down from a specified time. You can also use the stopwatch to measure the duration of an event.

 **Siri:** Say something like: “Set the timer for 3 minutes” or “Stop the timer.” [Learn how to ask Siri.](#)

Track time with the stopwatch


1. Tap Stopwatch.

Note: With iPad in portrait orientation, you can switch between the digital and analog faces by swiping the stopwatch.
 2. Tap Start.

The timing continues even if you open another app or if iPad goes to sleep.
 3. To record a lap or split, tap Lap.
 4. Tap Stop to record the final time.
 5. Tap Reset to clear the stopwatch.
-

Set the timer

1. Tap Timer.
2. Set the duration of time and a sound to play when the timer ends.


 **Tip:** If you want to fall asleep while playing audio or video, you can set the timer to stop the playback. Tap Stop Playing at the bottom of the list.


3. To start the timer, tap Start.

The timer continues even if you open another app or if iPad goes to sleep.

Contacts

Add and use contact information on iPad

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


 **Siri:** Say something like:


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

[Learn how to ask Siri](#)

Create a contact

Tap .

Siri also suggests new contacts based on your use of other apps, such as email you receive in Mail and invitations you receive in Calendar. (To turn this feature off, go to Settings  > Contacts > Siri & Search, then turn off Show Siri Suggestions for Contacts.)

Based on how you use Contacts, Siri also provides contact information suggestions in other apps. (To turn this feature off, go to Settings  > Contacts > Siri & Search, then turn off Learn from this App.) See [Siri Suggestions on iPad](#).

Find a contact

Tap the search field at the top of the contacts list, then enter a name, address, phone number, or other contact information.

You can also search your contacts using Search (see [Use iPad to search](#)).

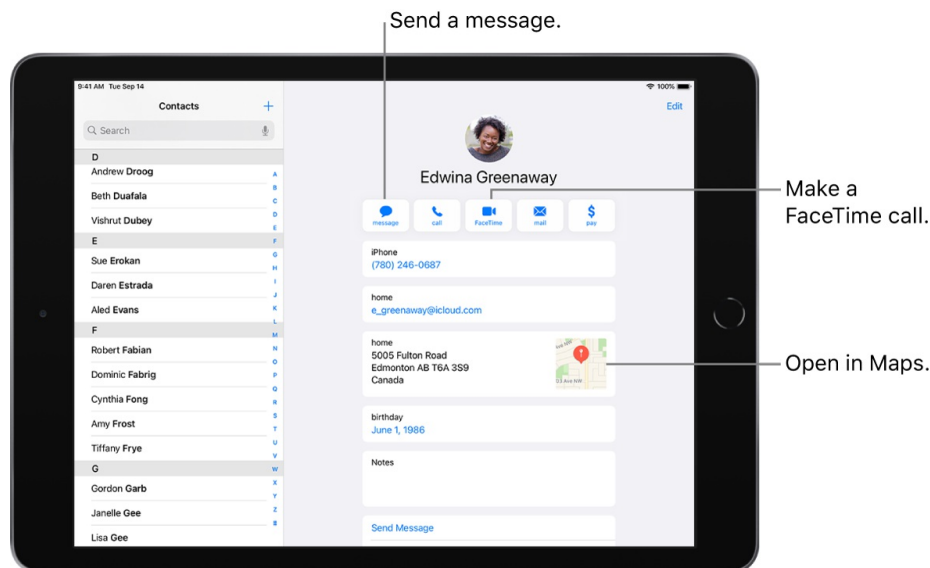
Share a contact

Tap a contact, tap Share Contact, then choose a method for sending the contact information.

Sharing the contact sends all of the info from the contact's card.

Quickly reach a contact

To start a message, make a phone call or a FaceTime call, compose an email, or send money with Apple Pay, tap a button below the contact's name.






To change the default phone number or email address for a contact method, touch and hold the button for that method below the contact's name, then tap a selection in the list.


Delete a contact

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


Edit contacts on iPad

In the Contacts app , assign a photo to a contact, change a label, add a birthday, and more.

1. Tap a contact, then tap Edit.
2. Do any of the following:
 - *Assign a photo to a contact:* Tap Add Photo. You can take a photo or add one from the Photos app.
 - *Change a label:* Tap the label, then select one in the list, or tap Add Custom Label to create one of your own.
 - *Add a birthday, social profile, related name, and more:* Tap  next to the item.
 - *Allow calls or texts from a contact to override Do Not Disturb:* Tap Ringtone or Text Tone, then turn on Emergency Bypass.
 - *Add notes:* Tap the Notes field.
 - *Add a prefix, phonetic name, pronunciation, and more:* Tap "add field," then select an item in the list.
 - *Delete contact information:* Tap  next to a field.
3. When you're finished, tap Done.



To change how your contacts are sorted and displayed, go to Settings  > Contacts.

Add your contact info on iPad

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

Complete My Card


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

If there is no My Card, tap , then enter your information. To create My Card with this information, go to Settings  > Contacts > My Info, then tap your name in the contacts list.


Edit My Card

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


Use other contact accounts on iPad

You can include contacts from other accounts in the Contacts app .


Use your iCloud contacts

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


Use your Google contacts

1. Go to Settings  > Contacts > Accounts, then tap Google.
 2. Sign in to your account, then turn on Contacts.
-


Add contacts from another account

1. Go to Settings  > Contacts > Accounts, then tap Add Account.
 2. Choose an account, sign in to it, then turn on Contacts.
-

Access a Microsoft Exchange Global Address List

1. Go to Settings  > Contacts > Accounts, then tap Exchange.
 2. Sign in to your Exchange account, then turn on Contacts.
-

Set up an LDAP or CardDAV account to access business or school directories

1. Go to Settings  > Contacts > Accounts > Add Account, then tap Other.
 2. Tap Add LDAP Account or Add CardDAV Account, then enter the account information.
-

Keep contacts up to date across devices

To keep your contact information up to date across all your devices where you're signed in with the same Apple ID, you can use iCloud.

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

Alternatively, you can sync the information between iPad and your Mac or Windows PC to keep the information up to date across iPad and your computer. See [Sync iPad with your computer](#).

If you use iCloud for Contacts, your contacts are kept up to date automatically, and no options appear for syncing them with your computer.

Import contacts from a vCard

Tap a .vcf attachment in an email or message.

Add a contact from a directory


1. Tap Groups, then tap the GAL, CardDAV, or LDAP directory you want to search.
 2. Tap Done, then enter your search.
 3. Tap the person's name to save their info to your contacts.
-

Show or hide a group

Tap Groups, then select the groups you want to see.

This button appears only if you have more than one source of contacts.

Hide duplicate contacts on iPad

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

Link contacts

If two entries for the same person aren't linked automatically, you can unify them manually.


1. Tap one of the contacts, tap Edit, then tap Link Contacts.
2. Choose the other contact entry to link to, then tap Link.

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

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

FaceTime


Set up FaceTime on iPad

You can use the FaceTime app  to stay connected with friends and family, whether they're using an iPhone, iPad, iPod touch, or a Mac. With [spatial audio](#) in FaceTime (on supported models), people on the call sound like they're in the room with you, talking from their positions on the screen. Spatial audio works with AirPods (2nd and 3rd generation), AirPods Pro, and AirPods Max (sold separately).


With [SharePlay](#), you can watch movies and TV shows together, or listen to music together, during a FaceTime call. You can also share your screen and show apps, webpages, and more during the conversation—show off a photo album, plan your next group vacation, or get feedback on something you're working on—all while seeing and hearing the reactions of others on the call.

You can use the front camera to talk face to face, or switch to the rear camera to share what you see around you. To capture a moment of your conversation, [take a FaceTime Live Photo](#).

Note: Not all features and content are available in all countries or regions.

1. Go to Settings  > FaceTime, then turn on FaceTime.
 2. Do any of the following:
 - *Set up your account for FaceTime calls:* Tap Use your Apple ID for FaceTime, then tap Sign In.
Note: If you don't have an Apple ID, you can create one—see [Manage Apple ID settings on iPad](#).
 - *View TV shows and movies together, listen to music together, or share your screen in calls:* Tap SharePlay, then turn on SharePlay.
 - *Highlight the speaker in calls:* Turn on Speaking.
 - *Take Live Photos in FaceTime calls:* Turn on FaceTime Live Photos.
-

Create a link to a FaceTime call on iPad


In the FaceTime app  on iPad, you can create a link to a FaceTime call and send the link to a friend or a group (using Mail or Messages), which they can use to join or start a call.

1. Tap Create Link near the top of the screen.
 2. Choose an option for sending the link (Mail, Messages, and so on).
-


In Calendar, you can schedule a remote video meeting by [inserting FaceTime as the location of the meeting](#).

Note: You can invite anyone to join you in a FaceTime call, even people who don't have an Apple device. They can join you in one-on-one and Group FaceTime calls from their browser—no login is necessary. (They need the latest version of either Chrome or Edge. Sending video requires H.264 video encoding support.)

Make and receive FaceTime calls on iPad

With an internet connection and an Apple ID, you can make and receive calls in the FaceTime app .


Note: You must [set up FaceTime](#) before you can make and receive calls.



On iPad Wi-Fi + Cellular models, you can also make FaceTime calls over a cellular data connection, which may incur additional charges. To turn this feature off, go to Settings  > Cellular, then turn off FaceTime. See [View or change cellular data settings on iPad \(Wi-Fi + Cellular models\)](#).





Turn off your video
Turn off your mic.

Make a FaceTime call

 **Siri:** Say something like: "Make a FaceTime call" or "Call Eliza's mobile." [Learn how to ask Siri.](#)

1. In FaceTime, tap New FaceTime near the top of the screen.
2. Type the name or number you want to call in the entry field at the top, then tap  to make a video call or  to make a FaceTime audio call (not available in all countries or regions).

Alternatively, you can tap  to open Contacts and start your call from there; or tap a suggested contact in your call history to quickly make a call.

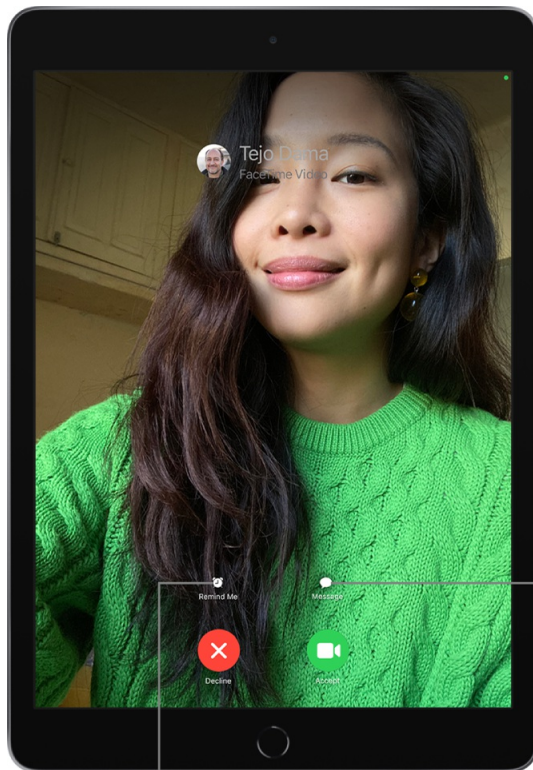
 **Tip:** To see more during a FaceTime video call, rotate iPad to use landscape orientation. See [Change or lock the screen orientation](#).

To call multiple people, see [Make a Group FaceTime call on iPad](#).

Receive a FaceTime call

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

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



Send the caller a text message.


Set up a reminder to return a call.

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

 **Tip:** You can have Siri [announce incoming calls](#), which you can accept or decline using your voice.

Start a FaceTime call from a Messages conversation

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

1. Tap  at the top right of the Messages conversation.
 2. Do any of the following:
 - Tap FaceTime Audio.
 - Tap FaceTime Video.
-

Leave a message

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

- Tap Leave a Message.

- Tap Cancel.
 - Tap Call Back.
-


Call again


In your call history, tap the name or number of the person (or group) you want to call again.




Delete a call from your call history

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

Take a Live Photo in FaceTime on iPad


When you're on a video call in the FaceTime app , you can take a FaceTime Live Photo to capture a moment of your conversation (not available in all countries or regions). The camera captures what happens just before and after you take the photo, including the audio, so you can see and hear it later just the way it happened.

To take a FaceTime Live Photo, first make sure FaceTime Live Photos is turned on in Settings  > FaceTime, then do one of the following:

- *On a call with one other person:* Tap .
 - *On a Group FaceTime call:* Tap the tile of the person you want to photograph, tap , then tap .
-

You both receive a notification that the photo was taken, and the Live Photo is saved in your Photos app.

Use other apps during a FaceTime call on iPad


While you're on a call using the FaceTime app , you can use other apps—for example, to look up information or perform a calculation.

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

To return to the FaceTime screen, tap the green bar (or the FaceTime icon) at the top of the screen.


You can also share your screen with the other people in your FaceTime call while using another app. See [Share your screen in a FaceTime call](#).

Make a Group FaceTime call on iPad

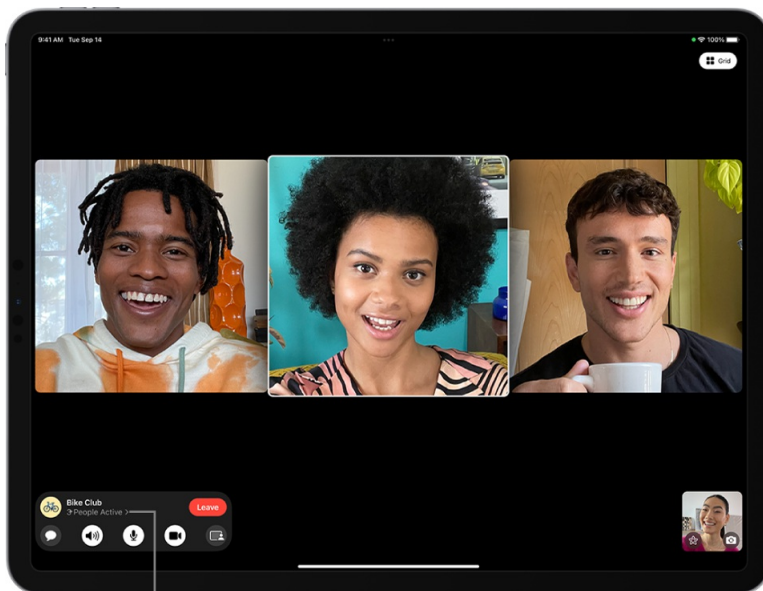
In the FaceTime app , you can have up to 32 participants in a Group FaceTime call (not available in all countries or regions).

Start a Group FaceTime call

1. In FaceTime, tap New FaceTime near the top of the screen.
2. Type the names or numbers of the people you want to call in the entry field at the top.


You can also tap  to open Contacts and add people from there. Or tap suggested contacts in your call history.

3. Tap  to make a video call or tap  to make a FaceTime audio call.



Tap to add more people to the call.


Each participant appears in a tile on the screen. When a participant speaks (verbally or by using sign language) or you tap the tile, that tile becomes more prominent. Tiles that can't fit on the screen appear in a row at the bottom. To find a participant you don't see, swipe through the row. (The participant's initials may appear in the tile if an image isn't available.)

To prevent the tile of the person speaking from becoming larger during a Group FaceTime call, go to Settings  > FaceTime, then turn off Speaking below Automatic Prominence.

Note: Sign language detection requires a supported model for the presenter. In addition, both the presenter and participants need iOS 14, iPadOS 14, macOS 11, or later.

Start a Group FaceTime call from a group Messages conversation


In a group Messages conversation, you can start a Group FaceTime call with all the people you're chatting with in Messages.

1. Tap  at the top right of the Messages conversation.
 2. Do any of the following:
 - Tap FaceTime Audio.
 - Tap FaceTime Video.
-

Add another person to a call

Any participant can add another person at any time during a FaceTime call.

1. During a FaceTime call, tap the screen to show the FaceTime controls (if they aren't visible), tap the top of the controls, then tap Add People.
2. Type the name, Apple ID, or phone number of the person you want to add in the entry field at the top.

Or tap  to add someone from Contacts.

3. Tap Add People.
-

Join a Group FaceTime call


When someone invites you to join a Group FaceTime call, you receive a notification of the incoming call—you can either join or decline. See [Receive a FaceTime call](#).

Leave a Group FaceTime call

To leave a group call at any time, tap Leave.

The call remains active if two or more participants remain.

View participants in a grid layout in FaceTime on iPad


During a call with four or more people in the FaceTime app , you can view participants in same-size tiles, arranged in a grid. The speaker's tile highlights automatically, so it's easy to know who's talking. (Depending on your iPad model, some tiles may appear blurred.)



In a FaceTime call, tap the Grid button near the upper-right corner of the screen (if the button isn't visible, tap the screen).

To turn the Grid off, tap it again.

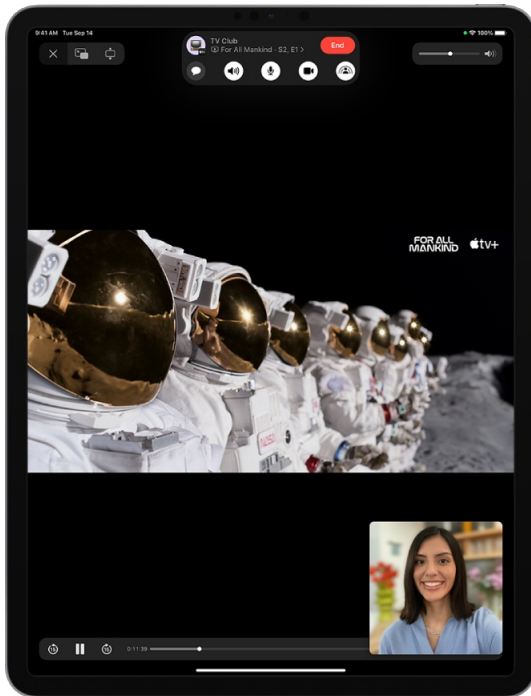
Use SharePlay to watch and listen together in FaceTime on iPad


With SharePlay in the FaceTime app  (iPadOS 15.1 or later), you can stream TV shows, movies, and music in sync with friends and family while on a FaceTime call together. Enjoy a real-time connection with everyone on the call—with synced playback and shared controls, you all see and hear the same moments at the same time. With smart volume, media audio is adjusted automatically, so you can continue to chat while watching or listening.

Note: Some apps that support SharePlay require a subscription. To watch a movie or TV show together, every participant needs to have access to the content on their own device, through either a subscription or purchase. SharePlay may not support the sharing of some movies or TV shows across different countries or regions. FaceTime, some FaceTime features, and other Apple services may not be available in all countries or regions.

Watch video together while on a FaceTime call

You can watch movies and TV shows during a FaceTime call with your friends and family.



1. Start a FaceTime call.
2. Go to the Home Screen, then open a video streaming app that supports SharePlay (for example, the Apple TV app ).
3. Select a show or movie you want to watch, tap the Play button, then select Play for Everyone (if it appears) to begin watching with everyone on the call. (Others on the call may have to tap Join SharePlay to see the video.)


For everyone on the call who has access to the content, the video starts playing at the same time. People who don't have access are asked to get access (through a subscription, a transaction, or a free trial, if available).

The playback controls are shared by everyone on the call who's watching the content, so anyone can press Play, Pause, Rewind, or Fast Forward. (Settings like closed captioning and volume are controlled separately by each person.)

You can use [Picture in Picture](#) to keep watching the video while using another app—order food, check your email, or jump into the Messages app and discuss the video by text when you want no interruptions to the sound of the movie or TV show.

Invite friends to watch video together on FaceTime from a supported app

While you're browsing or watching video content in iOS 15.4 or later, you can start a FaceTime call in the Apple TV app (or another video app that supports SharePlay) and share the item in sync with others on the call using SharePlay. Everyone on the call must have access to the content (for example, through a subscription or purchase.)

1. In the Apple TV app (or other supported video app), find a show or movie you want to share, then tap the item to see its details.
2. Tap , then tap SharePlay.
3. In the To field, enter the contacts you want to share with, then tap FaceTime.
4. When the FaceTime call connects, tap Start or Play to begin SharePlay.

The recipients tap Open to begin viewing.



Note: People who aren't current subscribers can start subscribing before joining SharePlay.

After the video starts playing, you can stream it to Apple TV. See [Send what you're watching in SharePlay to Apple TV](#).

Send what you're watching in SharePlay to Apple TV

If you've already started [watching a video together](#) on iPad, you can send it to Apple TV to enjoy on the big screen.

On iPad, do one of the following:

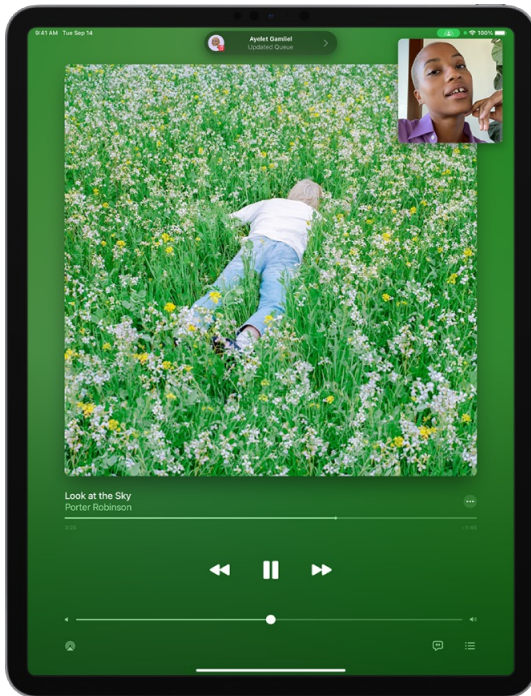
- In the streaming app, tap , then choose Apple TV as the playback destination.
- Open Control Center, tap , then choose Apple TV as the playback destination.

The video plays in sync on Apple TV, and you can keep the conversation going on your iPad.

See [Watch together using SharePlay](#) in the Apple TV User Guide.

Listen to music together while on a FaceTime call

Using SharePlay in iOS 15.1 or later, you can get together and listen to an album or favorite playlist with others on a FaceTime call. Anyone on the call who has access to the music (for example, through a subscription, a transaction, or a free trial), can listen along, see what's next, add songs to a shared queue, and more.



1. Start a Group FaceTime call.
2. Go to the Home Screen, then open a music streaming app that supports SharePlay (for example, Apple Music 🎵).
3. Select the music you want to listen to, then tap the Play button to begin listening to the music together. (Others on the call may have to tap Join SharePlay to hear the music.)

For everyone on the call who has access to the content, the music starts playing at the same time. People who don't have access are asked to get access (through a subscription, a transaction, or a free trial, if available).


Each person can use the music controls to pause, rewind, fast-forward, scrub to a different part of the song, or go to the next track. And anyone on the call can add songs to the shared queue.

Listen together using SharePlay in supported music apps

While you're listening to music in iOS 15.4 or later, you can start a FaceTime call in the Apple Music app (or other supported music app) and share the music in sync with others using SharePlay. Each person can use the music controls to pause, rewind, fast-forward, or scrub to a different part of the song. And anyone using SharePlay can add songs to the shared queue. Everyone on the call must have access to the content (for example through a subscription.)

1. Open the Apple Music app 🎵 (or other supported music app), then tap the music you want to share.

2. Tap ⋮ next to the music, then tap SharePlay.

Or tap ⋮ at the top right, tap , then tap SharePlay.

3. In the To field, enter the contacts you want to share with, then tap FaceTime.

4. When the FaceTime call connects, tap Start.

To begin listening, recipients tap the song title at the top of the FaceTime controls, then tap Open. The music starts playing at the same time for everyone on the call who has access to the content.


Note: Every participant needs to have access to the content on their own device, either through a subscription or a purchase. People who don't have access to the content you share are asked to get access.


With SharePlay, you can share your screen to show apps, webpages, and more during the conversation. See [Share your screen in a FaceTime call](#).

SharePlay also lets you work out with others using Apple Fitness+. See [Work out together using SharePlay](#).


Share your screen in a FaceTime call on iPad

In iPadOS 15.1, you can use SharePlay to share your screen in a FaceTime call—you can bring apps, webpages, and more into the conversation. You can show off a photo album, plan your next vacation together, or get feedback on something you're working on, all while seeing and hearing the reactions of others on the call.


1. During a Group FaceTime call, tap the screen to show the FaceTime controls (if they aren't visible), tap , then tap Share My Screen.

A countdown from 3 to 1 appears on , then your screen appears in the FaceTime conversation for everyone to see.

2. Go to the Home Screen, then open an app you want to share in the call.

To stop sharing your screen, tap .

Change FaceTime video settings on iPad



During a call in the FaceTime app  on iPad, you can turn Center Stage and Portrait mode on or off, switch between cameras, or turn your camera on or off.

Turn on Center Stage

On supported models, you can use Center Stage, which automatically adjusts your front camera to frame you as you move around the field of view during a FaceTime call.


1. When you're on a FaceTime call, Open Control Center.
2. Tap Video Effects, then tap Center Stage to turn it on.

To turn Center Stage off, tap it again.

On some iPad models,  appears in your tile. To turn on Center Stage, you can tap your tile, then tap .

Blur the background with Portrait mode


On supported models, you can turn on Portrait mode, which automatically blurs the background and puts the visual focus on you, the same way Portrait mode does in the Camera app.

1. When you're on a FaceTime call, tap your tile.
2. Tap  in your tile.

To turn Portrait mode off, tap the button again.

You can also turn on Portrait mode in Control Center. Open Control Center, then tap Video Effects.


Switch to the rear camera

When you're on a FaceTime call, tap your tile, then tap .


To switch back to the front camera, tap  again.

Note: While you're using the rear camera, you can enlarge the image by tapping 1x. Tapping it again returns the image to normal size.

Turn off your camera

When you're on a FaceTime call, tap the screen to make the controls appear, then tap . (Tap it again to turn the camera back on.)

Change FaceTime audio settings on iPad

Spatial audio in the FaceTime app  makes it sound like your friends are in the room with you. Their voices are spread out and sound like they're coming from the direction in which each person is positioned on the screen.

Note: Spatial audio is available on supported models and works with AirPods (2nd and 3rd generation), AirPods Pro, and AirPods Max (sold separately).

Filter out background sounds

When you want your voice to be heard clearly in a FaceTime call and other sounds filtered out, you can turn on Voice Isolation mode (available on supported models). Voice Isolation mode prioritizes your voice in a FaceTime call and blocks out the ambient noise.


During a FaceTime call, open Control Center, tap Mic Mode, then select Voice Isolation.

Include the sounds around you


When you want your voice and all the sounds around you to be heard in a FaceTime call, you can turn on Wide Spectrum mode (available on supported models).

During a FaceTime call, open Control Center, tap Mic Mode, then select Wide Spectrum.


Turn off the sound

When you're on a FaceTime call, tap the screen to show the FaceTime controls (if they aren't visible, then tap  to turn the sound off.

To turn the sound back on, tap the button again.

When your sound is turned off, your mic detects whether you're speaking, and you're notified that your mic is muted and that you can tap  to unmute it.




Add camera effects in FaceTime calls on iPad

On video calls using the FaceTime app , you can become your favorite Memoji or Memoji character (on models with a TrueDepth camera). On supported models, you can use a built-in filter to change your appearance and add stickers, labels, and shapes. You can take screenshots in FaceTime that include the special camera effects you add to a call.

Become a Memoji



In Messages, on iPad with a TrueDepth camera, you can create a Memoji character to use in your FaceTime calls. iPad captures your movements, facial expressions, and voice, and conveys them through your character. (Your character imitates you even when you stick out your tongue!)

See [Use Memoji in Messages on iPad](#).



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

The other caller hears what you say, but sees your Memoji doing the talking.


Use a filter to change your appearance

1. During a FaceTime call, tap your tile, then tap  (supported models).
 2. Tap  to open the filters.
 3. Change your appearance by tapping a filter at the bottom (swipe left or right to preview them).
-






Add a text label

1. During a call, tap the screen, then tap .
 2. Tap , then tap a text label.


To see more label options, swipe up from the top of the text window.
 3. While the label is selected, type the text you want to appear in the label, then tap away from it.
 4. Drag the label where you want to place it.

To delete the label, tap it, then tap .
-



Add stickers

1. During a call, tap the screen, tap , then do any of the following:
 - Tap  to add a Memoji sticker or  to add an Emoji sticker.
 - Tap , swipe up, then tap .
 2. Tap a sticker to add it to the call.

To see more options, swipe left.
 3. Drag the sticker to place it where you want.


To delete the sticker, tap it, then tap .
-

Add shapes


1. During a call, tap your tile, then tap .
2. Tap , then tap a shape to add it to the call.

To see more options, swipe up from the top of the shapes window.

3. Drag the shape where you want to place it.

To delete the shape, tap it, then tap .


Leave a FaceTime call or switch to Messages on iPad

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

Leave a FaceTime call


Tap the screen to show the FaceTime controls (if they aren't visible), then tap End or Leave.


Switch to a Messages conversation

To jump to a Messages thread that includes everyone on the call, tap the screen to show the FaceTime controls (if they aren't visible), then tap .

Block unwanted callers in FaceTime on iPad

In the FaceTime app , you can block FaceTime calls from unwanted callers.


1. In your FaceTime call history, tap  next to the name, phone number, or email address of the contact you want to block.
 2. Scroll down, tap Block this Caller, then tap Block Contact.
 3. Select the contact you want to block.
-

To unblock a contact, tap  next to the contact's name, phone number, or email address in your call log, scroll down, then tap Unblock this Caller.


See the Apple Support article [Block phone numbers and contacts on your iPhone, iPad, or iPod touch](#).

Files

Connect external devices or servers with Files on iPad


You can use the Files app  to access files stored on file servers, other cloud storage providers like Box and Dropbox, and external devices, such as USB drives and SD cards, after you connect them to your iPad.

Connect to a computer or file server

1. Tap  at the top of the Browse sidebar.

If you don't see the Browse sidebar, tap Browse at the bottom of the screen.

2. Tap Connect to Server.
3. Enter a local hostname or a network address, then tap Connect.

 **Tip:** After you connect to a computer or file server, it appears in the Recent Servers list on the Connect to Server screen. To connect to a recent server, tap its name.

4. Select how you want to connect:
 - *Guest:* You can connect as a Guest user if the shared computer permits guest access.
 - *Registered User:* If you select Registered User, enter your user name and password.

5. Tap Next, then select the server volume or shared folder in the Browse sidebar (under Shared).

To disconnect from the file server, tap  next to the server in the Browse sidebar.

For information on how to set up your Mac to share files, see [Set up file sharing on Mac](#) in the macOS User Guide.


Add a cloud storage service

1. Download the app from the App Store, then open the app and follow the onscreen instructions.
 2. Open Files, tap More Locations (below Locations in the Browse sidebar), then turn on the service.
 3. To view your contents, tap Browse at the bottom of the screen, then tap the name of the storage service below Locations. If you don't see Locations, tap Browse again at the bottom of the screen.
-

Connect a USB drive or an SD card

For information on how to connect external storage devices and SD cards, see [Connect external storage devices to iPad](#).

View and modify files and folders in Files on iPad

In the Files app , view and modify your documents, images, and other files.

Browse and open files and folders

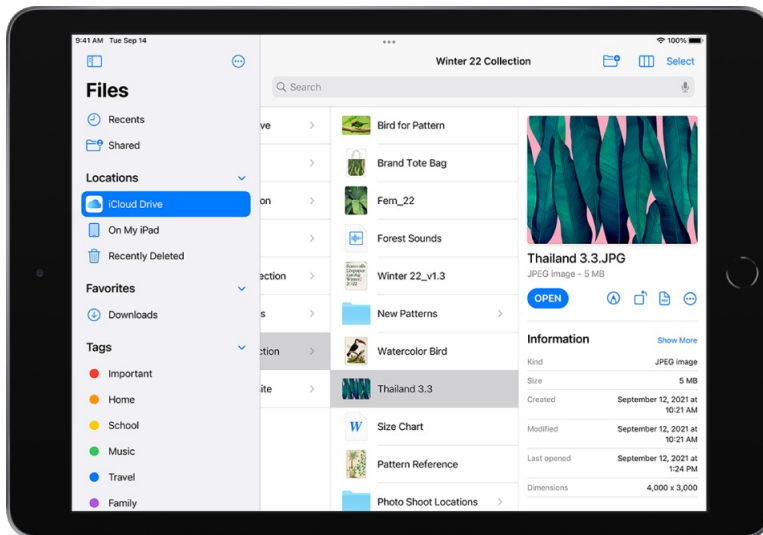
1. Tap Browse at the bottom of the screen, then tap an item in the Browse sidebar.

If you don't see the Browse sidebar, tap Browse again.

To view recently opened files, tap Recents at the bottom of the screen.

2. To open a file, location, or folder, tap it.

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




For information about marking folders as favorites or adding tags, see [Organize files and folders in Files on iPad](#).

Modify and rearrange documents

When viewing a file in a supported document format, you can modify and rearrange the document's contents using the Files app.

1. Open a document.

2. Tap , then chose any of the following:

- *Rotate Left*: Rotate the highlighted page left.
- *Rotate Right*: Rotate the highlighted page right.
- *Insert Blank Page*: Insert a blank page after the highlighted page.
- *Insert from File*: Insert pages from a file after the highlighted page.
- *Scan Pages*: Insert pages from a scanned document after the highlighted page.
- *Delete*: Delete the highlighted page.

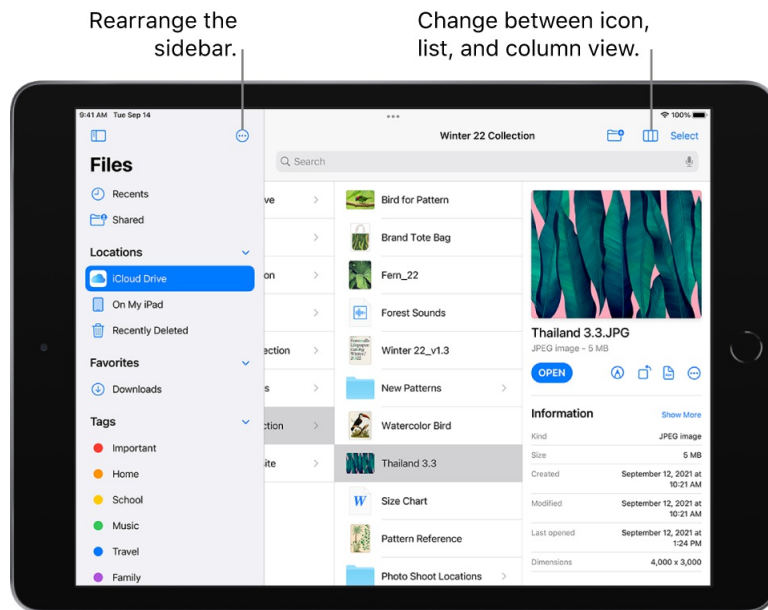
To rearrange a document, touch and hold a highlighted page and drag it to a new location.

To mark up a document, tap .

Note: Not all document formats are supported by the Files app.




Change how files and folders are sorted

From an open location or folder, drag down from the center of the screen, then tap Name, Date, Size, Kind, or Tags at the top of the screen.



Change to icon, list, or column view

From an open location or folder, drag down from the center of the screen, then do one of the following:



- *View as icons:* Tap .
- *View as a list:* Tap .
- *View as columns:* Tap .

To look deeper into a folder hierarchy from the column view, tap an item in the rightmost column, then swipe left. To see a preview of a file along with its metadata (such as its kind and size), tap the file. (If the preview doesn't appear in the rightmost column, swipe left.) To view the file and perform various actions on it without leaving Files, tap Open under the file preview.

Find a specific file or folder




Enter a filename, folder name, or document type in the search field.

When you search, you have these options:

- *Focus the scope of your search:* Below the search field, tap Recents or the name of the location or tag.
 - *Hide the keyboard and see more results on the screen:* Tap .
 - *Start a new search:* Tap  in the search field.
 - *Open a result:* Tap it.
-

Rearrange the Browse sidebar

Tap  at the top of the sidebar, tap Edit, then do any of the following:


- *Hide a location:* Turn the location off.
 - *Delete a tag and remove it from all items:* Tap  next to the tag. (See [Tag a file or folder.](#))
 - *Remove an item from the Favorites list:* Tap  next to the item. (See [Mark a folder as a favorite.](#))
 - *Change the order of an item:* Touch and hold , then drag it to a new position.
-


Organize files and folders in Files on iPad

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

Create a folder

1. Open a location or an existing folder.

2. Drag down from the center of the screen, then tap .

Note: If you don't see , you can't create a folder in that location.

Rename, compress, and make other changes to a file or a folder

Touch and hold the file or folder, then choose an option: Copy, Duplicate, Move, Delete, Rename, or Compress.

To modify multiple files or folders at the same time, tap Select, tap your selections, then tap an option at the bottom of the screen.

Note: Some options may not be available, depending on the item you select; for example, you can't delete or move an app library (a folder labeled with the app name).

Tag a file or folder

1. Touch and hold the file or folder, tap Tags, then tap one or more tags.
2. Tap Done.

Tagged items appear below Tags in the Browse sidebar.


To remove a tag, tap it again.

Mark a folder as a favorite


Touch and hold the folder, then tap Favorite.

Favorites appear in the Browse sidebar.

Send files from Files on iPad


You can send a copy of any file in the Files app  to others. If you have a document you want to send that isn't digitized, you can scan it with Files first.

1. Touch and hold the file, then tap Share.


 **Tip:** To send a smaller version of the file, tap Compress before you tap Share. Then touch and hold the compressed version of the file (identified as a zip file), and tap Share.

2. Choose an option for sending (for example, AirDrop, Messages, or Mail), then tap Send.
-

To send files from Files, you can also [use Split View](#) or [Slide Over](#) to open Mail or Messages, select one or more items in Files, then [drag your selection](#) into a message.


 **Tip:** If the files or folders you want to share are stored in iCloud Drive, you can [invite others to view or edit](#) their contents—you don't need to send them copies.

Set up iCloud Drive on iPad


Use the Files app  to store files and folders in iCloud Drive. You can access them from all your devices where you're signed in with the same Apple ID. Any changes you make appear on all your devices set up with iCloud Drive.

iCloud Drive is built into the Files app on devices with iOS 11, iPadOS 13, or later. You can also use iCloud Drive on Mac computers (OS X 10.10 or later) and PCs (iCloud for Windows 7 or later). Storage limits depend on your iCloud storage plan.

Turn on iCloud Drive

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

Choose which apps use iCloud Drive

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

Browse iCloud Drive


1. Tap Browse at the bottom of the screen.
2. Under Locations, tap iCloud Drive.

If you don't see Locations, tap Browse again. If you don't see iCloud Drive under Locations, tap Locations.

3. To open a folder, tap it.

See [View and modify files and folders in Files on iPad](#).

Share files and folders in iCloud Drive on iPad

After you [Set up iCloud Drive](#), you can use the Files app  to share folders and individual files with friends and colleagues. When you make changes to a shared folder or file, others see your changes automatically. If you allow people to make edits, their changes appear automatically as well.

Files and folders shared in iCloud Drive have these important characteristics:

- If you share a folder, all items added to that folder by you or other participants are automatically shared.

- The link to a shared file includes its name. If the name or content is confidential, be sure to ask recipients not to forward the link to anyone else.
 - If you move a shared file to another folder or location, the link no longer works, and people lose access to the item.
 - Depending on the app, users might need to reopen a file or tap the original link to see the latest changes.
-


Share a folder or file

If you own a folder or file in iCloud Drive, you can invite others to view or change its contents.

You can share a folder and file so that only people you invite can open it, or anyone with the link can open it.


You can allow the contents of a folder or file to be changed, or you can restrict access so that the contents can only be viewed.

When you share a folder, only the people you invite can access the files in the shared folder by default. To invite more people to access the files, you must change the settings of the shared folder to add more participants. You can't select an individual file within the shared folder and add participants to it.

1. Touch and hold the folder or file.
 2. Tap Share , then tap Share Folder in iCloud or Share File in iCloud.
 3. Do one of the following:
 - *Allow only invitees to view and edit the contents:* Tap Share Options, tap "Only people you invite," tap "Can make changes," then choose a method—such as Messages or Mail—for sending people a link to the folder or file.
 - *Allow only invitees to view the contents:* Tap Share Options, tap "Only people you invite," tap "View only," then choose a method for sending the link.
 - *Allow anyone with the link to view and edit the contents:* Tap Share Options, tap "Anyone with the link," tap "Can make changes," then choose a method for sending the link.
 - *Allow anyone with the link to view the contents:* Tap Share Options, tap "Anyone with the link," tap "View only," then choose a method for sending the link.
 - *Allow anyone to invite more people:* Tap Share Options, then tap "Anyone can add people."
 4. Choose how you want to send your invitation, then tap Send.
-


Invite more people to share a folder or file

If you already shared a folder or file and its access is set to “Only people you invite,” you can share it with more people.

1. Touch and hold the folder or file.
 2. Tap Share , then tap Manage Shared Folder or Manage Shared File.
 3. Tap Add People and choose a method for sending the link.
 4. Enter any other requested information, then send or post the invitation.
-


Share a folder or file with more people using a link

If you set the access to a shared folder or file to “Anyone with the link,” anyone with the link can share it with others.

1. Touch and hold the folder or file.
 2. Tap Share , tap Manage Shared Folder or Manage Shared File, then tap Send Link.
 3. Choose a method for sending the link, enter any other requested information, then send or post the invitation.
-


Change access and permission settings for everyone

If you’re the owner of a shared folder or file, you can change its access at any time. However, everyone you shared the link with is affected.

1. Touch and hold the folder or file.
 2. Tap Share , tap Manage Shared Folder or Manage Shared File, then tap Share Options.
 3. Change either or both of the options.
 - *Access option:* When you change the access option from “Anyone with the link” to “Only people you invite,” the original link no longer works for anyone, and only people who receive a new invitation from you can open the folder or file.
 - *Permission option:* When you change the permission option, everyone who has the file open when you change the permission sees an alert. New settings take effect when the alert is dismissed.
-


Change access and permission settings for one person

If you're the owner of a shared folder or file and its access is set to "Only people you invite," you can change the permission for one person without affecting the permission of others. You can also remove the person's access.

1. Touch and hold the folder or file.
 2. Tap Share , then tap Manage Shared Folder or Manage Shared File.
 3. Tap the person's name, then select an option.
-

Stop sharing a folder or file


If you're the owner of a shared folder or file, you can stop sharing it.

1. Touch and hold the folder or file.
2. Tap Share , then tap Manage Shared Folder or Manage Shared File.
3. Tap Stop Sharing.

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

Find people

Share your location in Find My on iPad

Before you can use the Find My app  to share your location with friends, you need to set up location sharing.

Note: If you set up location sharing and others still can't see your location, make sure Location Services is on in Settings > Privacy > Location Services > Find My. See [Control the location information you share on iPad](#).


Set up location sharing

1. In the Find My app, tap Me at the bottom-left side of the screen, then turn on Share My Location.

The device sharing your location appears below My Location.

2. If your iPad isn't currently sharing your location, scroll to the bottom, then tap Use This iPad as My Location.

Note: You can share your location from an iPhone, iPad, or iPod touch. To share your location from another device, open Find My on the device and change your location to that device.

You can also change your location sharing settings in Settings  > [your name] > Find My.



Set a label for your location

You can set a label for your current location to make it more meaningful (like Home or Work). When you tap Me, you see the label in addition to your location.

1. Tap Me at the bottom-left side of the screen, then tap Edit Location Name.
2. Select a label.

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

Share your location with a friend

1. Tap , then choose Share My Location.
2. In the To field, type the name of a friend you want to share your location with (or tap  and select a contact).
3. Tap Send and choose how long you want to share your location.

You can also [notify a friend or family member when your location changes](#).

If you're a member of a Family Sharing group, see [Share your location with family members](#).

Stop sharing your location

You can stop sharing your location with a specific friend or hide your location from everyone.

- *Stop sharing with a friend:* Tap People at the bottom-left side of the screen, then tap the name of the person you don't want to share your location with. Tap Stop Sharing My Location, then tap Stop Sharing Location.
 - *Hide your location from everyone:* Tap Me at the bottom-left side of the screen, then turn off Share My Location.
-

Respond to a location sharing request

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


2. Tap Share below the name of the friend who sent the request and choose how long you want to share your location.

If you don't want to share your location, tap Cancel.

Stop receiving new location sharing requests

Tap Me at the bottom-left side of the screen, then turn off Allow Friend Requests.

Add or remove a friend in Find My on iPad

In the Find My app , once you share your location with a friend, you can ask to see their location on a map.


Ask to see a friend's location

1. Tap People at the bottom-left side of the screen, then tap the name of the person whose location you want to see.

If you don't see a person's name, make sure you're [sharing your location](#) with them.

2. Tap Ask To Follow Location.

After your friend receives and accepts your request, you can see their location. See [Respond to a location sharing request](#).

Note: If you see your friend's name in the People list but can't see their location on the map, ask them to make sure they're sharing their location and that Location Services is on in Settings  > Privacy > Location Services > Find My.

Remove a friend

When you remove a friend, that person is removed from your People list and you are removed from theirs.

1. Tap People at the bottom-left side of the screen, then tap the name of the person you want to remove.
2. Tap Remove [*name*], then tap Remove.

You can also swipe left across the person's name, then tap the Trash icon.

Locate a friend in Find My on iPad

When a friend [shares their location](#) with you, you can use the Find My app  to locate them on a map.