- 4. Do any of the following:
 - Remove people: Tap the name of the participant you want to remove, then tap Remove Access.
 - Remove yourself from someone else's board: Tap your name, then tap Remove Me.
 - Stop sharing with everyone: Tap Stop Sharing, then tap Stop Sharing.

When you choose this option, the board no longer appears on the devices of the other participants, even though you still have access to it.

You can change access and permissions for individuals or for everyone after you've started sharing a board. See Manage sharing settings.

To use the collaboration features fully, all participants must be online, signed in to their Apple Account, have Freeform turned on in iCloud (see Set up iCloud for Freeform on all your devices in the iCloud User Guide), and have set up two-factor authentication.

Search your Freeform boards on iPad

You can search all your Freeform boards for text in handwritten text, sticky notes, text boxes, shapes, and filenames.

- 1. Go to the Freeform app on your iPad.
- 2. Do any of the following:

If you're in Split View, tap ⊕, then tap Find.

 Search all boards: Tap the search bar in the top-right corner of the All Boards screen. Any board that contains the text appears in the search results.

(If you're in a board, tap < to access Search in All Boards.)

Delete and recover your Freeform boards on iPad

You can remove Freeform boards you no longer need. You can also recover deleted boards you want to keep.

Delete a board

- 1. Go to the Freeform app on your iPad.
- 2. While browsing All Boards, tap Select in the top-right corner, then tap the boards you want to delete. (A checkmark appears as you select each one.)

(If you're in a board, tap < to browse All Boards.)

3. Tap Delete at the bottom-right corner of the screen.

You can also touch and hold the thumbnail or name of the board, then tap Delete.

If you're the owner of a board and you delete it, it no longer appears on anyone's devices.

If you're a *participant* in a shared board and you delete it, it no longer appears on your devices, but others can still access it.

Recover a recently deleted board

If you change your mind about deleting a board, you can recover it.

- 1. Go to the Freeform app on your iPad.
- 2. While browsing All Boards, tap Recently Deleted in the sidebar.

If you're in Split View, tap <, then tap Recently Deleted.

- 3. Do one of the following:
 - Recover a board: Touch and hold the thumbnail or name of the recently deleted board, then tap Recover.
 - Recover several boards: Tap Select in the top-right corner, then tap the boards you want to recover. (A checkmark appears as you select each one.) Tap Recover at the bottom of the screen.

Deleted boards remain in Recently Deleted for 30 days.

If you were the *owner* of a <u>shared</u> board that you deleted, it no longer appears on anyone's device, and you have to reshare it after recovering it.

If you delete a board you don't own, you may be able to access it again with the invitation link.

Permanently remove a recently deleted board

After deleting a board, you can permanently remove it.

- 1. Go to the Freeform app on your iPad.
- 2. While browsing Recently Deleted, touch and hold the board, tap Delete, then tap Delete.

Change your Freeform settings on iPad

You can customize the settings for the Freeform app.

Turn the background dot grid on or off

You can show a grid of gray dots on your board, which allows you to see more easily whether items line up.

- Go to the Freeform app

 on your iPad.
- 2. Open a board, or tap of to start a new one.
- 3. Do one of the following:
 - ∘ *In full-screen view*: Tap 📵 in the lower-right corner.
 - ∘ *In Split View*: Tap in the toolbar, then tap Hide Grid or Show Grid.

Align items to the background grid

You can make edges and points align to the nearest dot on the grid as you resize or move an item.

- 1. Go to Settings > Apps > Freeform.
- 2. Turn on Snap to Grid.

You can also access these settings when you're working in a board. Tap®, tap Alignment Settings, then tap Snap to Grid.

Turn alignment guides on or off

You can use alignment guides to help you place items more precisely. When guides are on, they appear as you drag an item on a board and it aligns with another item.

- 1. Go to Settings > Apps > Freeform.
- 2. Tap on or off any of the following:
 - o Center Guides: These appear when the midpoints of items align.
 - Edge Guides: These appear when the edges of items align.
 - Spacing Guides: These appear when three or more items are equally spaced in a line.

You can also access these settings when you're working in a board. Tap⊚, tap Alignment Settings, then turn on the guides you want to use. Or turn them off if you don't want them appearing as you move items near one another on the board.

Get math hints

You can choose how you want your iPad to respond to the math problems you enter.

- 2. Tap Math Results, then select one of the following:
 - If you want problems to be solved automatically: Choose Insert Results. (The answer appears in writing that matches your own.)
 - If you want suggestions to appear: Choose Suggest Results. (A Solve button appears that, when tapped, adds the answer in writing that matches your own.)
 - If you don't want to see math results: Choose Off.

You can also access these settings when you're working in a board. Tap⊖, then tap Math Results.

Manage sharing settings

You can change access and permissions for individuals or for everyone after you've started sharing a board.

- Go to the Freeform app

 on your iPad.
- 2. Open the board whose sharing settings you want to change.
- 3. Tap 🔐.

A list of participants appears, showing who is working in the board.

- 4. Tap Manage Shared Board, then do any of the following:
 - Lock the board for edits: Tap Share Options, then tap "View only."

Note: If you don't want participants to be able to invite others, select "Only people you invite" and "Only you can add people."

- Give editing access: Tap Share Options, then tap "Can make changes."
- Change access and permissions individually: Tap a participant's name, then adjust their settings.
- Invite others with a link: Tap Share Options, tap "Anyone with the link," tap <, then tap Copy Link.

Note: Anyone can copy the link to send to others, but if you select "Only people you invite," then only those invited to open the board can use the link. If you don't want participants to be able to invite others, select "Only people you invite" and "Only you can add people."

Tip: You can also manage any board you've previously shared while browsing All Boards. Touch and hold its thumbnail or name, then tap Manage Shared Board.

Store your Freeform boards in iCloud

- 1. Go to Settings @ > [your name] > iCloud.
- 2. Tap See All, then turn on Freeform.

To back up without using iCloud, see the Apple Support article About encrypted backups on your iPhone, iPad, or iPod touch.

Sort your boards

- 1. Go to the Freeform app on your iPad.
- 2. Tap

 or

 to switch between grid and list view.
- 3. Tap mathred or = 1, then do any of the following:
 - View more boards at the same time (with smaller thumbnails): Tap List.
 - List boards alphabetically (instead of by most recently updated): Tap Sort by Name.
 - Categorize boards by how long ago they were last opened: When viewing All Boards, tap Sort by Date, then tap Use Groups.
 - Categorize boards by board owner: When viewing Shared boards, tap Use Groups.

Health

Get started with Health on iPad

The Health app on iPad stores health data from a number of different sources: your iPhone, iPad, Apple Watch, and compatible apps and third-party devices. You can schedule when to take your medications, check your headphone levels, track your menstrual cycle, and much more.

Find your health data in one place



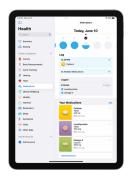
iPad automatically stores and analyzes valuable health details, including health records from your medical providers, headphone audio levels, and more. You can also manually add information about medications you're taking, your menstrual cycle, and more. To display all of your health data, open the Health app and scroll down to see highlights.

Fill out your health details



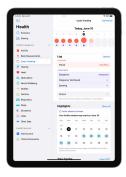
To personalize your experience, add your name, date of birth, sex, and other basic information to Health Details. To edit your health details, tap Profile next to your picture or initials at the top left, tap Health Details, then tap Edit.

Schedule your medications



Create a list of the medications you're taking, schedule when to take them, and log when you do. To add a new medication, tap \Box , tap Medications, then tap Add a Medication.

Track your menstrual cycle



With Cycle Tracking, you can log your period, record symptoms like cramps, and track cycle factors like lactation. You can also use it to help predict when your next period or fertile window will begin. To set up Cycle Tracking, tap , tap Cycle Tracking, then tap Set Up Cycle Tracking.

Want to learn more?

- · View health records
- Log menstrual cycle information
- Log your state of mind
- · Share your health data
- · Back up your Health data

Fill out your Health Details in Health on iPad

To personalize your experience, add your name, date of birth, sex, and other basic information to Health Details.

Fill out the Health Details screen

When you first open Health, you're asked to provide basic health information about yourself. If you don't supply all of the requested information, you can add it later on the Health Details screen.

- 1. Go to the Health app
 on your iPad.
- 2. Tap Profile next to your picture or initials at the top left.
- 3. Tap Health Details, then tap Edit.



- 4. To make a change, tap a field.
- 5. When you're finished, tap Done.

View and share health data

Inducted I localities along and iBook

intro to Health data on IPad

The Health app securely stores your health information from iPhone, iPad, and Apple Watch, as well as from compatible third-party apps and connected devices. You can also manually enter data for body measurements, symptoms, menstrual cycle information, and more.

On supported models, say something like: "What's my heart rate?" or "How far have I walked today?" Not available in all languages or regions. Learn how to use Siri.



Health data from iPad

iPad automatically stores and analyzes valuable health data, including the following:

- Headphone audio levels: Audio level measurements from connected AirPods, EarPods, or other compatible headphones are automatically stored in Health. You can review this data in the Hearing category to help you understand your headphone listening habits.
- Sleep history: If you set up a sleep schedule in Health on iPhone, iPhone
 estimates the periods you're lying in bed with the intention to sleep. You can
 review this data in the Sleep category on iPad to help you meet your sleep
 goals.
- Health records from your healthcare providers: You can set up automatic downloads of health records of your allergies, medical conditions, medications, and more from supported healthcare organizations (not available in all countries or regions). You can browse these records in Health.

Health data from other apps and devices

As you set up health and fitness apps that you download from the App Store, follow their onscreen instructions to allow them to share data with Health.

To store data from devices like blood pressure monitors and weight scales, follow their setup instructions. Bluetooth® devices need to be paired with iPad.

Note: You can change health data permissions for apps and devices at any time.

Data that you add manually

You can manually enter data about your menstrual cycles, medications, body measurements, and more.

- Add information about your menstrual cycles: By logging menstrual cycle information, you can get period and fertile window predictions. See Log menstrual cycle information in Health.
- Add your medications, vitamins, and supplements: By adding these items, you can get reminders to take them and learn more about them. See Track your medications in Health.

 Add information to other Health categories: Tap □, tap a category, tap > for the data you want to update, then tap Add Data at the top right.

Important: iPhone, iPad, and Apple Watch aren't medical devices. See Important safety information.

View your data in Health on iPad

You can view your health and fitness information in one place. For example, you can check whether your metrics change over time, and see how well you're meeting goals for activity, sleep, mindfulness, and more.

Customize your pinned health categories on the Summary screen

You can pin and arrange the health categories that are most important to you, like Medications, Heart Rate, Steps, and more.

- 1. Go to the Health app
 on your iPad.
- 2. Tap , then tap Summary.
- 3. Tap Edit next to Pinned, then do any of the following:
 - ∘ Pin a health category: Tap F next to a category.
 - ∘ Unpin a health category: Tap ₹ next to a category.
 - \circ Reorder the health categories in your Pinned list: Drag \equiv next to an category up or down.
- 4. When you're finished, tap Done.

View your highlights

- 1. Open the Health app
 on your iPad.
- Tap □, tap Summary, then scroll down to Highlights to see highlights of your recent health and fitness data..
- 3. Do the following:
 - o View more data about a highlight: Tap its graph.
 - o View more highlights: Tap Show All Highlights.

View your health trends

To help you keep track of your health data over time, Health can alert you to significant changes in types of data like resting heart rate, number of steps, and amount of sleep. Trend lines show you how much these metrics have changed and for how long.

- 1. Open the Health app

 on your iPad.
- 2. Scroll down to Trends to view any recent trends.
- 3. If Health has detected trends, you can do the following:
 - View more data about a trend: Tap its graph.
 - View more trends: Tap Show All Health Trends.

To receive notifications about your health trends, tap Profile next to your picture or initials at the top left, tap Notifications, then turn on Trends.

View trends, highlights, and details for a specific health category

- 1. Go to the Health app
 on your iPad.
- 2. Tap 10 to display the Health Categories list, then do one of the following:
 - o Tap a category. (To see all categories, scroll up and down.)
 - Tap the search field, then type the name of a category (such as Mobility) or a specific type of data (such as Walking Speed).

Depending on the data type, you may be able to do the following:

- View details about any of the data: Tap >.
- See weekly, monthly, and yearly views of the data: Tap the tabs at the top of the screen.
- Manually enter data: Tap Add Data in the top-right corner of the screen.
- Add a data type to Favorites on the Summary screen: Tap Add to Favorites. (You may need to scroll down.)
- View which apps and devices are allowed to share the data: Below Options, tap Data Sources & Access. (You may need to scroll down.)
- Delete data: Tap Show All Data below Options, swipe left on a data record, then tap Delete. To delete all data, tap Edit, then tap Delete All.
- Change the measurement unit: Tap Unit below Options, then select a unit.

Learn more about health and fitness

- 1. Go to the Health app
 on your iPad.
- 2. Scroll down to Get More From Health or Articles, then tap an item to learn more.

When you view the details in many health categories, recommended apps are shown in addition to your data.

Share your data in Health on iPad

You can share health data stored in the Health app—such as health alerts and trends—with friends, family, and others caring for you.

Share health data with a loved one

People you share health data with can also view the health notifications you receive, including high heart rate and irregular rhythm notifications. You can also share notifications for significant trends, such as a steep decline in activity.

Note: To share health data with someone, you need to include them in your contacts.

- 1. Go to the Health app
 on your iPad.
- 2. Tap II, then tap Sharing.
- 3. Do one of the following:
 - o Set up sharing for the first time: Tap Share with Someone.
 - Share with an additional contact: Tap "Add another person," then tap Next.

- 4. Use the search field to find someone in your contacts list, then tap their contact information to select them.
- 5. Tap See Suggested Topics or Set Up Manually, then choose topics to share.
- Scroll down to see all topics on a screen, then tap Next to see the next screen.
- 7. Tap Share, then tap Done.

You receive a notification when your invitation is accepted.

Share health data with your doctor

You can share health data (such as heart rate, exercise minutes, hours of sleep, lab results, and heart health notifications) with your doctors. Doctors view the data in a dashboard in their health records systems (U.S. only; on systems that support Health app data Share with Provider).

- 1. Go to the Health app
 on your iPad.
- 2. Tap II, then tap Sharing.
- 3. Do one of the following:
 - o Set up sharing for the first time: Tap "Share with your doctor."
 - Share with an additional provider: Tap "Share with another doctor."
- 4. Tap Next, then select one of the suggested providers, or use Search to find your provider.
- If Connect to Account appears, tap it, enter the user name and password you use for the patient web portal for that account, then follow the onscreen instructions.
 - In addition to sharing your health data, connecting to your account also causes your health records for that account to download to Health.
- 6. Choose topics to share with your doctor.
- Scroll down to see all topics on a screen, then tap Next to see the next screen.
- 8. Tap Share, then tap Done.

Review or change the data you're sharing with others

- 1. Go to the Health app
 on your iPad.
- 2. Tap II, then tap Sharing.
- 3. Tap the name of a person or a healthcare provider.
- 4. Scroll down, then tap View Shared Data.
- 5. Make any changes, then tap Done.

Stop sharing data with a contact or a provider

- 1. Go to the Health app
 on your iPad.
- 2. Tap II, then tap Sharing.
- 3. Tap the name of a person or a healthcare provider.
- 4. Tap Stop Sharing or Remove Account.

Note: If you start sharing data with someone, simply removing them from Contacts doesn't stop the information from being shared.

Share health and fitness data with apps and devices

You can give other apps permission to share health and fitness data with Health. For example, if you install a workout app, its exercise data can appear in Health. The workout app can also read and make use of data (such as your heart rate and weight) shared by other devices and apps. If you didn't give an app permission to share data with Health when you set up the app, you can give permission later. You can also remove permission from an app.

To share your records from healthcare providers with apps, see Share your health records with other apps.

- 1. Go to the Health app
 on your iPad.
- 2. Tap Profile next to your picture or initials at the top left.
 - If you don't see your picture or initials, tap \blacksquare tap Summary, then tap your picture or initials in the top right.
- 3. Below Privacy, tap Apps and Services or Devices.
 - The screen lists the items that requested access to Health data.
- 4. To change the access for an item, tap it, then turn on or off permission to write data to—or read data from—Health.

Share your health and fitness data in XML format

You can export all of your health and fitness data from Health in XML format, which is a common format for sharing data between apps.

- 1. Go to the Health app
 on your iPad.
- 2. Tap Profile next to your picture or initials at the top left.
 - If you don't see your picture or initials, tap \(\bigcup \) tap Summary, then tap your picture or initials in the top right.
- 3. Tap Export All Health Data, then choose a method for sharing your data.

View data shared by others in Health on iPad

You can receive notifications about a loved one's health, and you can view data about their activity, mobility, heart rate, and health trends in the Health app.

Accept an invitation to view another person's health data

- 1. After the invitation arrives, do one of the following:
 - Tap the invitation, such as on the Lock Screen or in Notification Center.
 - In Health, tap III, tap Sharing, then tap View in the invitation at the top
 of the screen.
- 2. Tap Accept, then tap Done.

View shared data and quickly respond to it

- 1. Go to the Health app
 on your iPad.
- 2. Tap , then tap Sharing.

- 3. Tap the contact card listed below Sharing With You.
- 4. You can do any of the following:
 - o Quickly respond: Tap Message, Call, or FaceTime.
 - See more detail: Tap an item on the screen.

If the detail includes chart data, you can start a conversation about it by tapping Message. The chart is included in your message.

Ask another person to share their health data with you

You can ask someone to share their health data with you if they have an iPhone with iOS 15.6 or later or an iPad with iPadOS 17 or later. They control what data they share and when to stop sharing.

- 1. Go to the Health app on your iPad.
- 2. Tap , then tap Sharing.
- 3. Tap Ask Someone to Share, then choose an option.
- 4. Let your invitee know that you need to be included in their contacts to share with you, and that if they need assistance, sharing instructions are available in Share health data with a loved one.

Get health records from your providers

Download health records on iPad

The Health app offers secure access to information about your vaccinations, allergies, conditions, medications, and more (not available in all countries or regions).

Note: When iPad is locked with Face ID, Touch ID, or a passcode, all of the health data in the Health app is encrypted.

Set up automatic health record downloads from your healthcare provider

Supporting healthcare organizations can securely and automatically download records of your allergies, medical conditions, medications, labs, vaccinations, and more to Health.

- 1. Go to the Health app
 on your iPad.
- 2. Tap Profile next to your picture or initials at the top left.

If you don't see your picture or initials, tap \(\bar{\cup}\) tap Summary, then tap your picture or initials in the top right.

- 3. Tap Health Records, then do one of the following:
 - Set up your first download: Tap Get Started.
 - Set up downloads for additional accounts: Tap Add Account.

A list of nearby organizations appears. If your organization doesn't appear in the list, enter the name of a clinic, hospital, or other place where you obtain health records. Or enter the name of a city, state, or province to find organizations near there.

- 4. Tap the name of your organization.
- 5. Tap Connect Account (below Available to Connect) to go to the sign-in screen for your patient portal.
- 6. Enter the user name and password you use for the patient web portal of that organization, then follow the onscreen instructions.

After you set up downloads from an organization, you automatically receive new records in Health as they become available.

Note: Your healthcare organization might not appear in this feature. Organizations are added frequently.

View health records in Health on iPad

After you set up health record downloads from a healthcare provider, your records are securely and automatically downloaded to iPad, where they're available for viewing in the Health app.

View your health records

- 1. Go to the Health app

 on your iPad.
- 2. Tap I to display the Health Categories list, then do one of the following:
 - Tap the search field, then enter the name of a health record category (such as clinical vitals) or a type of data (such as blood pressure).
 - Scroll down, then tap a category (such as Allergies or Clinical Vitals) below Health Records.
 - $\circ\,$ Scroll down, then tap the name of a specific organization.

To see more details, tap any section where you see >.

Note: If you don't see health records that you expect from a healthcare provider, make sure that you're signed in to your account with the provider. Tap , scroll to your list of accounts, tap the name of your provider, then sign in if asked.

Pin important lab results

You can pin results so that they appear at the top of the Lab Results screen for quick access.

- 1. Go to the Health app
 on your iPad.
- 2. Tap II, then tap Lab Results.
- 3. Touch and hold a result, then tap Pin this Lab .

Share your health records with other apps

Third-party apps can request access to your health records. Before you grant access, be sure that you trust the app with your records.

- 1. To grant access, choose which categories to share—such as allergies, medications, or immunizations—when asked.
- 2. Choose whether to grant access to your current and future health records or to only your current records.

If you choose to share only your current records, you're asked to grant access whenever new records are downloaded to your iPad.

To stop sharing health records with the app, turn off its permission to read data from Health.

Delete an organization and its records from iPad

- 1. Go to the Health app
 on your iPad.
- 2. Tap Profile next to your picture or initials at the top left.
 - If you don't see your picture or initials, tap \(\bar{\cup}\) tap Summary, then tap your picture or initials in the top right.
- 3. Tap the name of an organization, then tap Remove Account.

Track your menstrual cycle

Log menstrual cycle information in Health on iPad

You can log menstrual cycle information to get period and fertile window predictions.

On supported models, say something like: "Log that my period started today." Not available in all languages or regions. Learn how to use Siri.

Set up cycle tracking

- 1. Go to the Health app
 on your iPad.
- 2. Tap , then tap Cycle Tracking.
- 3. Tap Get Started, then follow the onscreen instructions.

To help improve predictions for your period and fertile windows, enter the requested information.

Log your cycle information

You can log the days of a period and track information like symptoms, spotting, basal body temperature, and more.

- 1. Go to the Health app
 on your iPad.
- 2. Tap II, then tap Cycle Tracking.

3. Do any of the following:



- Log a period day: Tap a day in the timeline at the top of the screen. Or tap Add Period at the top right, then select days from the monthly calendar.
- Log the flow level for a day: Swipe the timeline to select a day, tap Period (below Bleeding), choose an option, then tap Done.
- Log symptoms, spotting, or other information: Swipe the timeline to select a day, tap a category (below Other Data), supply the information, then tap Done.

To add categories to the data logging screen, tap Options next to Log, then choose from the categories below Log.

Note: You can use Apple Watch to help log your cycle information. See Use Cycle Tracking on Apple Watch in the Apple Watch User Guide.

Edit your log

Your logged information appears in the timeline at the top of the screen, where a solid red circle represents a day you logged a period and a purple dot represents a day you logged with additional information. Data for the day selected in the timeline appears in the Cycle Log (below the timeline). To change your logged information, do the following:

- 1. Go to the Health app

 on your iPad.
- 2. Tap II, then tap Cycle Tracking.
- 3. Swipe the timeline to select a day.
- 4. Tap a category of data (such as Menstruation or Symptoms), make your changes, then tap Done.

To unmark a period day, tap its solid red circle in the timeline.

Manage cycle factors

When you enter information about pregnancy, lactation, and contraceptive use, that information is used to help manage your cycle predictions.

- 1. Tap II, then tap Cycle Tracking.
- 2. Tap Factors, then do any of the following:
 - Add a factor: Tap Add Factor, select a factor, tap Started if you need to change the start date, then tap Add.
 - Change the end date for a current factor: Tap the factor, tap Ended, select a date, then tap Done.
 - o Delete a current factor: Tap the factor, then tap Delete Factor.

About your health data and privacy

The information you add about yourself in Health is yours to use and share. You can decide what information is stored in Health as well as who can access your data.

When your iPad is locked with Face ID, Touch ID, or a passcode, all of your health and fitness data in Health, other than your Medical ID, is encrypted. Any health data synced to iCloud is encrypted both in transit and on Apple servers. And if you have a version of iPadOS, iOS, and watchOS (if you're using iPhone and Apple Watch for cycle tracking) with default two-factor authentication and a passcode, your health and activity data is stored in a way that Apple can't read it.

This means that when you use the Cycle Tracking feature and two-factor authentication, your health data synced to iCloud is encrypted end-to-end, and Apple doesn't have the key to decrypt the data and therefore cannot read it.

View menstrual cycle predictions and history in Health on iPad

When you log your menstrual cycle, you can check the predicted date for your next period or fertile window, receive notifications about when your next period or fertile window is expected to be approaching, view details about your cycle history, and more.

View your cycle timeline

Tap II, then tap Cycle Tracking.

At the top of the screen, a timeline shows the following icons.

Icon	Description
	A predicted period day.
	A predicted day of your fertile window.
	A day you likely ovulated (requires Apple Watch Series 8 or later or any Apple Watch Ultra model to be paired with your iPhone; not available in all regions).
	A day you logged a period.
•	A day you added information (for example, noting a headache or cramping).

To select different days, swipe the timeline.



Check the dates for your predicted next period and for your reported last period

- 1. Go to the Health app

 on your iPad.
- 2. Tap II, then tap Cycle Tracking.
- 3. Scroll to Highlights to see when your next period is likely to start.

If you don't see the estimate, tap Show All next to Highlights.

4. Scroll to Summary to see the date of your last period and your typical cycle length.

Change cycle tracking notifications, cycle prediction displays, and other options

You can turn off period, fertility, and cycle deviation notifications, hide period and fertility predictions, and more. You can turn these on again at any time.

- 1. Go to the Health app
 on your iPad.
- 2. Tap II, then tap Cycle Tracking.
- 3. Scroll down, tap Options, then turn options on or off.

View your cycle history

- 1. Go to the Health app
 on your iPad.
- 2. Tap II, then tap Cycle Tracking.
- 3. To see a summary of your last three cycles, scroll down to Cycle History.
- 4. To see summaries of all previous cycles, tap a cycle.

To send or a save a PDF of your cycle history, tap Export PDF, tap $\hat{\Box}$, then choose an option.

5. To see details about a cycle, tap it.

To change any details for the cycle, tap Edit.

To send or a save a PDF of the cycle details, tap Export PDF, tap û, then choose an option.

If you receive a Cycle Deviation notification

You can receive a notification if your logged cycle history shows a possible cycle deviation. Irregular periods, infrequent periods, prolonged periods, and persistent spotting are common cycle deviations that may indicate an underlying condition, or may be due to other factors.

When you receive a notification, do the following to review your logged cycle history:

- 1. Go to the Health app
 on your iPad.
- 2. Tap Review Cycle History in the Possible Cycle Deviation notification.
- 3. Follow the onscreen instructions to confirm, add, or edit the data in your cycle history.

If a cycle deviation is detected, a screen suggests what to do next.

About your health data and privacy

The information you add about yourself in Health is yours to use and share. You can decide what information is stored in Health as well as who can access your data.

When your iPad is locked with Face ID, Touch ID, or a passcode, all of your health and fitness data in Health, other than your Medical ID, is encrypted. Any health data synced to iCloud is encrypted both in transit and on Apple servers. And if you have a version of iPadOS, iOS, and watchOS (if you're using iPhone and Apple Watch for cycle tracking) with default two-factor authentication and a passcode, your health and activity data is stored in a way that Apple can't read it.

This means that when you use the Cycle Tracking feature and two-factor authentication, your health data synced to iCloud is encrypted end to end, and Apple doesn't have the key to decrypt the data and therefore cannot read it.

*For information about the availability of the retrospective ovulation estimates feature, see watchOS Feature Availability.

Log a pregnancy in Health on iPad

When you log a pregnancy in the Health app, you can view your gestational age and log the symptoms frequently experienced during pregnancy. The Health app can help you to better understand your data during pregnancy by making adjustments and recommendations to reflect changes in your physical and mental health.



Log a pregnancy

- 1. Go to the Health app
 on your iPad.
- 2. Tap , then tap Cycle Tracking.
- 3. Scroll down, tap Factors, then tap Add Factor.
- 4. Tap Pregnancy, then tap Options next to Estimation Method.

To log a previous pregnancy, tap Pregnancy, then tap Log a Past Pregnancy.

- 5. Do one of the following:
 - Log the first day of your last period: Tap Last Menstrual Period, tap Done, then choose a date.
 - Log an estimated due date: Tap Estimated Due Date, tap Done, then choose a date.
 - Log how far along the pregnancy is in weeks: Tap Estimated
 Gestational Age, tap Done, then enter how far along the pregnancy is in weeks, and enter a date.
 - Log when the embryo was transferred during IVF: Tap Embryo Transfer
 Date, tap Done, then enter the embryonic age and the date of transfer.

Depending on the estimation method, an estimated due date appears.

Follow the onscreen instructions to choose whether you want to turn on notifications for mental health questionnaires and review your medications.

Note: Not available for all medications.

7. Tap Next to review the Cycle Timeline, then tap Done.

While logging a pregnancy, you get a variety of recommendations of notifications that should be turned on or off during and after pregnancy:

- Walking Steadiness: Recommended to be turned on. Walking Steadiness can alert you more quickly during your third trimester, when the risk of falling can increase.
- High Heart Rate (Apple Watch only): If your high heart rate notification threshold is set below 120 beats per minute (bpm), you're asked to review and adjust it.
- Cardio Fitness (Apple Watch only): Cardio Fitness notifications are recommended to be turned off during and until 12 weeks after the end of your pregnancy.

To review your health notification settings, see Review your Health Checklist in the iPhone User Guide.

Log bleeding and other symptoms

- 1. Go to the Health app
 on your iPad.
- 2. Tap I, then tap Cycle Tracking.
- 3. Swipe to select a day, then do any of the following:
 - Log bleeding: Swipe the timeline to select a day, tap Bleeding During Pregnancy, tap Had Bleeding, then tap Done.

Note: When you log bleeding during your pregnancy, you receive a notification recommending that you contact your doctor or care team.

To add a bleeding level, tap Bleeding During Pregnancy, select a bleeding level, then tap Done.

 Log symptoms or other information: Swipe the timeline to select a day, tap a category (below Other Data), supply the information, then tap Done.

To add categories to the data logging screen, tap Options next to Log, then choose from the categories below Log.

Tap II, then tap Cycle Tracking.

At the top of the screen, a timeline shows the following icons.

Icon	Description
	A day you logged a pregnancy.
	A future day where you may still be pregnant.
	The day of your estimated due date.

To select different days, swipe the timeline.

Edit your pregnancy details

- 1. Go to the Health app
 on your iPad.
- 2. Tap II, then tap Cycle Tracking.
- 3. Tap the Pregnancy area, then do any of the following:
 - Change the estimation method: Tap Change, then tap an estimation method.
 - Edit your estimation method: Tap a field to make a change.
 - Delete your pregnancy information: Tap Delete Factor from Health.
- 4. When you're finished, tap Done.

About your health data and privacy

The information you add about yourself in Health is yours to use and share. You can decide what information is stored in Health as well as who can access your data.

If you choose to add a pregnancy to Medical ID, your pregnancy status will be accessible on the Lock Screen if Show When Locked is enabled on iPhone. Your pregnancy status will also be shared with first responders during an emergency call if Share During Emergency Call is enabled. You can change your Medical ID settings at any time by going to your Health app Profile on your iPhone. You can remove or update your pregnancy status in Medical ID if your status changes.

When your iPad is locked with Face ID, Touch ID, or a passcode, all of your health and fitness data in Health, other than your Medical ID, is encrypted. Any health data synced to iCloud is encrypted both in transit and on Apple servers. And if you have a version of iPadOS, iOS, and watchOS (if you're using iPhone and Apple Watch for cycle tracking) with default two-factor authentication and a passcode, your health and activity data is stored in a way that Apple can't read it.

This means that when you use the Cycle Tracking feature and two-factor authentication, your health data synced to iCloud is encrypted end to end, and Apple doesn't have the key to decrypt the data and therefore cannot read it.

Manage your medications

Track your medications in Health on iPad

You can track and manage the medications, vitamins, and supplements you take.

On supported models, say something like: "Log my 6AM medications as taken." Not available in all languages or regions. Learn how to use Siri.



Note: Some features are not available in all countries or regions. The Medications feature is not a substitute for professional medical judgment. Additional information is available on the labels of your medications. Consult your healthcare provider prior to making any decisions related to your health.

Add and schedule a new medication

- 1. Go to the Health app
 on your iPad.
- 2. Tap , then tap Medications.
- Tap Add a Medication (to start your list) or Add Medication (to add to your list).
- 4. To identify the medication, tap the text field, enter the name, then tap the medication.

In the U.S. only, suggestions appear as you begin typing. You can select a suggestion, or finish typing the name, then tap Add.

- 5. Do the following:
 - Choose the medication type: Tap an option, then tap Next.
 - o Choose the medication strength: Tap an option, then tap Next.
 - Set a schedule: Follow the onscreen instructions to set the frequency and duration of your scheduled medication, then tap Next.

Tap Change under "When will you take this?" to choose a different schedule type, like On a Cyclical Schedule, or Every Few Days.

- Choose the shape (optional): Tap an option, then tap Next.
- o Choose the colors (optional): Tap an option, then tap Next.
- 6. When you're finished, tap Done.

Turn on Follow Up Reminders and Critical Alerts

If you set a medication schedule, you receive notifications from the Health app reminding you to log the medication. You can receive follow-up reminders if a medication hasn't been logged 30 minutes after the scheduled time.

- 1. Go to the Health app
 on your iPad.
- 2. Tap , then tap Medications.
- 3. Tap Options at the bottom of the screen, then turn on Follow Up Reminders.

When you turn on Follow Up Reminders, you can also turn on Critical Alerts for each of your medications. Critical Alerts appear on the Lock Screen and play a sound (even if a Focus is on or iPad is muted).

4. Tap Critical Alerts, tap the button next to a medication, then tap Allow.

To turn off Critical Alerts, go to Settings > Apps > Health > Notifications, then tap the button next to Critical Alerts.

Change the schedule for a medication or update other information



- 1. Go to the Health app

 on your iPad.
- 2. Tap II, then tap Medications.
- 3. Scroll down to Your Medications, then do any of the following:
 - Change the schedule for a medication: Tap a medication, scroll down to Schedule, tap Edit, then tap a field to change it.
 - Change the icon, nickname, or notes for a medication: Tap a
 medication, scroll down to Details, tap Edit to change the icon or tap
 either of the text fields, then make your changes.
 - Reorder your list: Tap Edit above the list of your medications, touch and hold ≡ for a medication, then drag it to a new position.
 - Archive a medication: Tap a medication, scroll down, then tap Archive Medication.
 - Make an archived medication reappear in your list of medications: Tap Edit above the list of your medications, then tap next to the medication name. Any schedule you previously set is not preserved.
 - Delete a medication: Tap a medication, scroll down, then tap Delete Medication.
 - Change how you receive notifications about taking medications: See
 View and respond to notifications and Change notification settings.
- 4. When you're finished, tap Done.

Log when you take a medication

You can log a medication, scheduled or unscheduled, at any time. By default, your iPad will remind you when it's time to log your medications based on the schedule you've created in the Health app.

Note: For your Health app data to sync across devices, make sure they're signed in to the same Apple Account, are connected to the internet, and are updated to the latest OS version.

- 1. Go to the Health app
 on your iPad.
- 2. Tap II, then tap Medications.
- 3. Select a day at the top of the screen.
- 4. Do one of the following:
 - Log whether you took a scheduled medication: Tap the name of a medication in the list below Log, then below the medication, tap Taken or Skipped.
 - Log an unscheduled medication: Tap As Needed Medications in the list below Log, then below the medication, tap Taken.
- 5. When you're finished, tap Done.

Tip: When you receive a notification to log a scheduled medication, press and hold the notification, then choose an option.

To review your history of taking the medication, $tap \square$, tap Medications, then tap the medication (in the list of your medications).

Share your medication list

- 1. Go to the Health app
 on your iPad.
- 2. Do one of the following:
 - Share your list (or just specific medications) with a loved one: See Share your data in Health.

Tip: If you add a new medication after you start sharing, add it to your shared list.

• Share your list as a PDF: Tap □, tap Medications, scroll down, tap Export PDF, tap ♠, then choose an option.

Learn more about your medications in Health on iPad (U.S. only)

You can learn more about the medications you add to your medications list.

Learn about a medication

You can learn more about what a medication is used for, how it works, potential side effects, and how to pronounce it.

- 1. Go to the Health app
 on your iPad.
- 2. Tap , then tap Medications.
- 3. Tap the medication (in the list of your medications), then scroll down.

Learn about interactions between your medications

- 1. Go to the Health app

 on your iPad.
- 2. Tap II, then tap Medications.

- 3. Tap Drug Interactions.
- 4. To learn whether interaction factors like alcohol might interact with your medications, tap Edit (in the Interaction Factors area), select the factors that apply, then tap Done.
- 5. To learn more about an interaction, tap it.

Track your mental wellbeing

Log your state of mind in Health on iPad

You can reflect on how you're feeling and log your momentary emotions and daily moods to keep track of your mental wellbeing. You can also learn how your state of mind may correlate with lifestyle factors like exercise, sleep, time in daylight, and mindful minutes.

Log your state of mind



- 1. Go to the Health app
 on your iPad.
- 2. Tap II, tap Mental Wellbeing, then tap State of Mind.
- 3. If this is your first time logging, tap Get Started. Otherwise, tap Log.

Tip: To log your state of mind for a previous day, tap ■ at the top-right corner, tap a day, then tap Log.

- 4. Choose one of the following:
 - Log an emotion: Tap "How you feel right now," then tap Next.
 - Log a mood: Tap "How you've felt overall today," then tap Next.
- 5. Drag the slider to indicate how you're feeling, then tap Next.
- 6. Tap any words that describe how you're feeling (optional), then tap Next.
- 7. Tap any words that describe what's having the biggest impact on you (optional), then tap Done.

If you've described what's having the biggest impact on you, you can tap Additional Context to enter more information.

To get reminders to log your state of mind, see Log your state of mind in Health on iPhone in the iPhone User Guide.

View your state of mind history

- 1. Go to the Health app
 on your iPad.
- 2. Tap II, tap Mental Wellbeing, then tap State of Mind.

- 3. Tap Show in Charts, then do any of the following:
 - View your state of mind over time: Tap an option from the time range selections at the top of the chart.
 - View the types of entries you've logged: Tap States, then tap Daily Moods or Momentary Emotions to see those entries on the graph.
 - View factors associated with your entries: Tap Associations, then scroll through the different factors you logged in your state of mind entries.
 - View lifestyle factors associated with your entries: Tap Life Factors,
 then tap a lifestyle factor to see it alongside your state of mind entries.

You can also tap ⁽¹⁾ next to each lifestyle factor to learn more about how it can impact your mental wellbeing.

Take a mental health assessment in Health on iPad

You can take age-appropriate standardized mental health assessments to answer questions about how you're feeling, and see your current risk for depression or anxiety. These questionnaires will help you understand if you should talk to your doctor, and you'll have a PDF of the results that you can share. The results and resources are provided for informational purposes only and are not a substitute for advice provided by a doctor or other qualified health care professional.

Note: The Anxiety Risk assessment is available for ages 13 and older. The Depression Risk assessment is available for ages 18 and older.

Take a mental health assessment



- 1. Go to the Health app
 on your iPad.
- 2. Tap II, then tap Mental Wellbeing.
- 3. Do one of the following:
 - Take an assessment for anxiety or depression: Tap Anxiety Risk or Depression Risk, then tap Take Questionnaire.
 - Take an assessment for both anxiety and depression: Scroll down to Get More From Health, then tap Take Questionnaire.
- 4. Tap Begin, then answer the prompts.
- 5. When you're finished, tap Done. Then you can do any of the following:
 - Learn more about your results: Tap (1) next to your level or risk.
 - o Export your results as a PDF: Below Next Steps, tap Export PDF.
 - Get access to articles and crisis resources: Scroll down to Learn More and Mental Health Resources.
- 6. When you're finished viewing your results, tap Done.

Note: The Patient Health Questionnaire-9 (PHQ-9) and Generalized Anxiety Disorder-7 (GAD-7), developed by Drs. Robert L. Spitzer, Janet B. W. Williams, Kurt Kroenke and colleagues, with an educational grant from Pfizer Inc., can be useful tools to help identify if you are at risk for depression and/or anxiety. They are provided in Health for informational purposes only, and the results are not a medical diagnosis. The assessments are clinically validated only in certain countries and languages. If you have concerns about your mental health, you should consult a clinician.

Manage mental health assessment settings

- 1. Go to the Health app
 on your iPad.
- 2. Tap , then tap Mental Wellbeing.
- 3. Tap Anxiety Risk or Depression Risk, scroll down to the bottom of the screen, then tap Options below Export PDF.
- 4. Do any of the following:
 - Change how often you want to take mental health questionnaires: Tap Frequency, then choose an option.
 - Choose whether to be notified to take a questionnaire: Turn Notifications on or off.
 - Receive prompts to take a questionnaire after a pattern of unpleasant moods: Turn Unpleasant Logging on or off.

When you turn on Periodic Questionnaires and Unpleasant Logging, you receive a prompt to take a questionnaire a couple of times a year or when you have a pattern of unpleasant moods.

Prioritize your sleep

Customize your Sleep Focus on iPad

After you set up a sleep schedule on iPhone, you can make changes on iPad to help you meet your sleep goals. A Sleep Focus helps reduce distractions before and during bedtime. For example, it can filter out notifications and phone calls, and it can signal to others that you're not available.

- 1. Go to Settings
 > Focus, then tap Sleep.
- 2. Customize your Focus.

For example, you can allow interruptions from people important to you, customize the Lock Screen and Home Screen, and customize how apps and your devices behave when a Sleep Focus is on. See Set up a Focus.

Turn your Sleep Focus on or off on iPad

Quickly turn your Sleep Focus on or off

Open Control Center, tap Focus, then tap Sleep.

Your Sleep Focus turns on or off again at your next scheduled bedtime or wake up time.

To share your Sleep Focus settings with your other devices, make sure you have Share Across Devices turned on. Go to Settings

> Focus > Share Across Devices.

View your sleep history in Health on iPad

Sleep data provides insight into your sleep habits.

To obtain sleep data, you can use a sleep tracker or monitor, set up a sleep schedule on iPhone and let iPhone estimate your time in bed, or manually add the data on your iPad.

On supported models, say something like: "How much did I sleep last night?" Not available in all languages or regions. Learn how to use Siri.



- 1. Go to the Health app
 on your iPad.
- 2. Tap , then tap Sleep.
- 3. Do any of the following:
 - View sleep data by week or month: Tap a tab at the top of the screen.
 - Change the time span displayed in the graph: Swipe the graph left or right.
 - View the details for a day: Tap the column for the day.
 - Manually add sleep data: Tap Add Data in the top-right corner of the screen.
 - o Get cumulative sleep data: Tap Show More Sleep Data.

Use headphone hearing safeguards

Check your headphone audio levels on iPad

While using headphones with iPad, you can check whether the audio level is OK by viewing the Hearing control in Control Center. In the Health app, you can review the history of your headphone listening habits.

If you listen to loud headphone audio for long enough to affect your hearing, iPad automatically sends you a notification that you should turn down the volume. After you receive a notification, the next time you plug in your headphones or connect them using Bluetooth®, your volume is automatically set to a lower level. You can turn the volume up again if you choose.

Tip: To review the details of a headphone notification, tap \blacksquare in the Health app, tap Hearing, then tap Headphone Notifications.

Check your headphone levels while you listen

You can view your live headphone levels in Control Center.

- 1. Open Control Center.
- 2. Tap + at the top left of Control Center, then tap Add a Control.
- 3. Scroll down to Hearing Accessibility, then tap Hearing.
- 4. Tap _𝔻.

The audio level (in decibels) of your headphones is displayed on the Headphone Level meter.

Note: You can also tap Live Listen (below the Headphone Level meter) to turn Live Listen on or off. See Use Live Listen. Typically, headphone level monitoring and Live Listen aren't used at the same time. The Headphone Level monitor is intended for listening to audio playback. Live Listen is intended for listening to external sounds with the iPad microphone.

Check your headphone levels over time

- 1. Go to the Health app
 on your iPad.
- 2. Tap II, then tap Hearing.
- 3. Tap Headphone Audio Levels, then do any of the following:



- See exposure levels over a period of time: Tap the tabs at the top of the screen. (All levels are measured in decibels.)
- Learn about the sound level classifications: Tap ①.
- Change the time span displayed in the graph: Swipe the graph left or right.
- o Display highlights: Scroll down to Highlights, then tap Show All.

To learn more about your headphone audio levels, tap Show More Data.

Reduce loud headphone sounds

- 1. Go to Settings , then tap Sounds.
- 2. Tap Headphone Safety.
- 3. Turn on Reduce Loud Audio, then drag the slider.

iPad analyzes your headphone audio and reduces any sound above the level you set.

Note: If you set up Screen Time for family members, you can prevent them from changing the Reduce Loud Sounds level. Go to Settings > Screen Time > Content & Privacy Restrictions > Reduce Loud Sounds, then select Don't Allow.

Get headphone audio notifications

You can find headphone notifications on the Summary screen of the Health app.

Note: Depending on your country or region, Headphone Notifications may be turned on by default, and in some countries or regions, you may not be able to turn it off. If allowed in your country or region, you can turn Headphone Notifications on or off in Settings
> Sounds > Headphone Safety.

In addition, you can use the Settings app
to set a maximum decibel level that keeps your headphone audio at a comfortable level.

Headphone audio measurements are most accurate when using Apple or Beats headphones. Audio played through other headphones can be estimated based on the volume of your iPad.

Use hearing health features in Health on iPad

In iPadOS 18.1, you can take a Hearing Test with your AirPods Pro 2 to provide insight into your hearing. Hearing test results (audiograms) depict the results of a pure-tone audiometry test—they display how loud sounds need to be for you to hear them.

The difference between the decibel level you need and a normal level indicates your level of hearing loss. If there's no difference, your hearing is normal. If there's some or a lot of difference, your hearing is impaired.

Note: The Hearing Test is available for ages 18 and older. Not available in all countries or regions.

Take a Hearing Test

- 1. Go to the Health app

 on your iPad.
- 2. Tap Browse, then tap Hearing.
- 3. Scroll down to Get More From Health, then tap Take Hearing Test.
- 4. Tap Get Started, then follow the onscreen instructions.

You can review the results from the Hearing Test in the Health app. You can also export a PDF version of your audiogram to share with your hearing healthcare professional.

For more information, see Use hearing health features with AirPods Pro 2 in the AirPods User Guide.

Back up your Health data in iCloud on iPad

If you sign in with your Apple Account, your health and fitness information in the Health app is stored automatically in iCloud. Your information is encrypted as it goes between iCloud and your device and while it's stored in iCloud.

In addition to using iCloud, or if you aren't using iCloud, you can back up your Health data by encrypting a computer backup. See Back up iPad.

Note: For your Health app data to sync across devices, make sure your devices are signed in to the same Apple Account, are connected to the internet, and are updated to the latest OS version.

Manage your Health data in iCloud

You can make sure your Health data is synced across all of your devices. You can also stop storing your data at any time.

- 2. Tap Show All, tap Health, then turn Sync with iPad on or off.

Home

Intro to Home on iPad

You can use the Home app to securely add, control, and automate HomeKit and Matter-enabled accessories, such as lights, locks, and thermostats. When you set up security cameras that support HomeKit Secure Video, you can capture video, and receive a notification when a camera recognizes someone or when a package is left at the door. You can also group multiple speakers to play the same audio, and send and receive Intercom messages on supported devices.

You can create automations to run automatically at certain times, or when you activate a particular accessory (for example, when you unlock the front door). You can also control your home remotely with the aid of a home hub—an Apple TV (4th generation or later) or HomePod speakers. This lets you, and others you invite, securely control your home while you're away.

Note: Matter-enabled accessories require a home hub, such as a HomePod speaker or Apple TV 4K. Thread accessories require a Thread-enabled home hub, such as Apple TV 4K (3rd generation) Wi-Fi + Ethernet, HomePod mini, a supported third-party border router, or a device that supports Thread pairing.

Home overview

The Home app lets you easily navigate and control your accessories. In the Home app, tap Home in the sidebar to show the following sections:

- Categories: Tap a category such as Lights, Security, Climate, Speakers, or Water to show all related accessories on one screen, organized by room.
- Cameras: Video from up to four cameras can appear below Cameras. Swipe left to see more cameras.
- Scenes: Create scenes to control multiple accessories with a tap or Siri request—tap a scene to close the blinds and turn on the lights in the evening, for example.
- Favorites: Add to Favorites the accessories you use most often to quickly control them from the Home tab.
- Rooms: Accessories are organized by room, letting you find just the accessory you need.



Edit Home

You can organize the Home app in ways that suit you best.

Tap Home in the sidebar, tap \odot , then do any of the following.

- Rearrange items: Select Edit Home View, then drag tiles to a different position. Tap Done when you're finished.
- Reorder sections: To change the way sections are ordered in the Home screen, choose Reorder Sections, then drag = next to a section to a new position. Tap Done when you're finished.
- Resize icons: Select Edit Home View, tap a tile, tap S, then tap Done.

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

Upgrade to the new Home architecture on iPad

iPadOS 16.2 introduced a new Home architecture that's more reliable and efficient. For availability and details, see the Apple Support article Upgrade to the new Home architecture.

Before you upgrade, make sure that Apple devices connected to your home are using the latest software. This includes any owner's devices and any shared user's devices.

Note: A home hub such as Apple TV (4th generation or later) or HomePod is required for features such as remote access, sharing your Home, notifications, automations, HomeKit Secure Video, and Adaptive Lighting. iPad is not supported as a home hub with the new Home architecture. You can continue to use the Home app on iPad to connect and control your smart home accessories.

Upgrade your home

- 1. Go to the Home app
 on your iPad.
- 2. Tap ⊕, then tap Home Settings.
- 3. Tap Software Update, tap Learn More, then follow the onscreen instructions.

Note: Any connected devices that aren't using the latest software will lose access to the upgraded home until they're updated.

Set up accessories with Home on iPad

The first time you open the Home app, the setup assistant helps you create a home, where you can add accessories and define rooms. If you've already created a home when setting up a different accessory, you skip this step.

Add an accessory to Home

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

- 1. Go to the Home app
 on your iPad.
- 2. Tap Home in the sidebar, then tap Add Accessory.

You can also tap + at the top of the screen, then choose Add Accessory.

- 3. If you're pairing a Matter accessory that was previously paired to another app, tap More options, then select your accessory.
- 4. Follow the onscreen instructions.

Note: Matter-enabled accessories require a home hub, such as a HomePod speaker or Apple TV 4K. Thread accessories require a Thread-enabled home hub, such as Apple TV 4K (3rd generation) Wi-Fi + Ethernet, HomePod mini, a supported third-party border router, or a device that supports Thread pairing.

You may need to scan a QR code, enter an 8-digit HomeKit setup code found on the accessory itself (or its box or documentation), or enter an 11 or 21-digit code for Matter-enabled accessories. A HomeKit-supported smart TV displays a QR code for you to scan. You can assign the accessory to a room, and give it a name, and then use this name when controlling the accessory with Siri. You can also add suggested automations during setup.

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

Paired Matter accessories are synced across devices and stored in the Settings app using iCloud Keychain, regardless of which app you used to set them up. You can easily add a previously paired accessory that's stored in Keychain to another Matter ecosystem app. To manage these accessories, go to Settings > General, then tap Matter accessories. See the Apple Support article Pair and manage your Matter accessories.

Show accessories in a room

You can show individual rooms, scenes assigned to them and a room's accessories organized by category.

Do one of the following:

- Go to the Home app
 on your iPad.
- Tap the room in the sidebar.
- Tap > next to the room's name.

Change an accessory's room assignment

- 1. Go to the Home app
 on your iPad.
- 2. Touch and hold an accessory tile, then tap Accessory Settings.
- 3. Tap Room, then choose a room.

Edit a room

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

- 1. Go to the Home app on your iPad.
- 2. Tap a room in the sidebar.
- 3. On the Home tab, tap > next to a room, or tap \oplus , then choose a room.

Organize rooms into zones

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

- 1. Go to the Home app
 on your iPad.
- 2. Tap &#SW1"></Variable>.</Para> </Item> <Item> <Para>Tap > next to a room on the Home tab or tap \odot , then choose a room.
- 3. Tap ⊕, then tap Room Settings.
- 4. Tap Zone, then tap an existing zone, or tap Create New to add the room to a new zone

Control accessories with Home on iPad

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

Control accessories in the Home app

On the Home tab, tap an accessory's icon on the left side of the tile—a light, for example—to quickly turn the accessory on or off. Tap the accessory's name on the right side of the tile to show the accessory's control.

The available controls depend on the type of accessory. For example, with some lightbulbs, there are controls for changing colors. With your smart TV, you can choose an input source.

Add accessories to Control Center

You can add Home scenes and accessories to Control Center for easy access to your most used accessories.

- 1. Open Control Center on your iPad.
- 2. Tap + in the top left, then tap Add A Control at the bottom.
- 3. Tap the Home Scene or Accessory control.
- Tap Choose Scene or Accessory, then select a home and device or scene you want to control.

View categories and home status

The Lights, Climate, Security, Speakers and TV, and Water categories let you quickly access all the relevant accessories organized by room.

- 1. Go to the Home app
 on your iPad.
 - Below your home's name, buttons show the status of accessories belonging to a category—for example, a Lights category that shows "3 on."
- 2. Tap one of the category buttons at the top of the screen or in the sidebar to show all accessories within that category, organized by room.
- 3. While viewing a category, tap the icon on the left side of an accessory tile to perform an action—turn a light or group of lights on or off, start playing music on a HomePod, or lock the front door.



View Activity History

When you have a home hub using the new Home architecture and latest software, all the members of your home can view the activity history for accessories like garage doors, locks, and security systems. For example, you can learn when a door was unlocked and who unlocked it.

- 1. Go to the Home app
 on your iPad.
- 2. Tap ⊕, then tap Home Settings.
- 3. Go to Safety & Security > Home History, then tap One Month to view up to 30 days of activity.

4. On the Home screen, tap the Security category, then tap Home Activity to show the Activity History.

Turn on Adaptive Lighting

Some HomeKit compatible lights let you adjust their color temperature, from cool blue to warm yellow. You can set supported lights to automatically adjust the color temperature throughout the day. Wake up to warm colors, stay alert and focused mid-day with cooler ones, and wind down at night by removing blue light. For a light that supports Adaptive Lighting, follow these steps:

- 1. Go to the Home app
 on your iPad.
- 2. Tap the light's tile to show the controls.

You can also touch and hold the tile, then choose Accessory Settings.

3. Tap , then turn on Adaptive Lighting.

Note: Adaptive Lighting requires a home hub, a device such as Apple TV (4th generation or later) or HomePod speakers.

Edit home accessories

To edit accessory settings, tap the right side of an accessory tile, tap \mathfrak{D} , then do any of the following:

- Rename an accessory: Tap
 to delete the old name, then type a new one.
- Change an accessory's icon: Tap the icon next to the accessory's name, then select a new icon. If you don't get a choice of other icons, it means the icon can't be changed for this accessory.

Group accessories

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

- 1. Go to the Home app
 on your iPad.
- Tap the right side of an accessory tile, tap ♥, then tap Group with Other Accessories.
- 3. Tap the accessory you want to group with this accessory—another light in the room, for example.
- 4. In the Group Name field, type a name for the group.
- 5. Tap Done.

Turn on Include in Favorites to include the group in Favorites in Home.

Control your home using Siri on iPad

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

- "Turn off the lights" or "Turn on the lights"
- "Set the temperature to 68 degrees"
- "Turn on the bedroom lights at 9 PM"
- "Did I lock the front door?"

- "Show me the entryway camera"
- "Turn down the kitchen lights"
- "Set my reading scene"
- "Turn off the lights in the Chicago house"

Learn how to use Siri.

Use Grid Forecast to plan energy use in Home on iPad (U.S. only)

The electricity powering your home comes from different sources, which can include renewable energy, like solar and wind, or fossil fuels, like coal and natural gas. The sources powering your home can change throughout the day. In the Home app on your iPad, you can see a forecast for your area that highlights cleaner times, which can help reduce carbon emissions, and less clean times, to help you choose when to use electricity.

To view the Grid Forecast, you must be connected to the internet, and Location Services must be turned on for the Home app.

Note: Grid Forecast is available only in the contiguous United States; it's not available in Alaska or Hawaii.

Show Grid Forecast

- 1. Go to the Home app
 on your iPad.
- 2. Tap the Home tab.
- 3. Tap the Energy category to show the Grid Forecast widget.

Green bars in the widget indicate when cleaner energy is available in your area—from 4 p.m. until 10 p.m., for example. If there are no bars, cleaner energy isn't forecast for the near future.

If you're traveling, Grid Forecast shows energy information for both your home location and the location of your iPad.

Note: If you haven't added accessories to your home, the Grid Forecast widget appears when you open the Home app.

Receive Grid Forecast notifications

To receive notifications when the electricity powering your home is being generated by cleaner or more renewable sources of energy, tap \bigcirc in the Grid Forecast widget in the Home app, then tap Notify Me.

Turn off Grid Forecast

Open Home Settings, tap Energy, then turn off Show Grid Forecast.

View electricity usage and rates on iPad (participating U.S. providers only)

You can view how much electricity your home uses in the Home app and easily track your usage over time, as well as view your electricity rate plan information. Electricity usage data is typically displayed with a lag of 24 to 72 hours.

Note: To use these features, you need to have a residential electrical service with a participating utility provider, and you must be the utility account owner or authorized user of the utility account.

Set up electricity usage and rate information

- 1. Go to the Home app on your iPad.
- 2. Tap the Home tab, tap ⊕, then tap Home Settings.
- 3. Tap Energy, then tap Connect Account.

Note: Participating utility providers are listed under Available Providers. If your utility provider isn't listed, this feature isn't currently supported in your area.

4. Follow the onscreen instructions to link your compatible electricity account.

Disconnect your account from electricity usage and rate information

- 1. Go to the Home app
 on your iPad.
- 2. Tap the Home tab, tap ⊕, then tap Home Settings.
- 3. Tap Energy, then tap your linked electricity account.
- 4. Tap Disconnect Account.

Set up HomePod in Home on iPad

You can use the Home app to set up HomePod and control many HomePod settings.

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

- Set up HomePod
- Play audio on HomePod using an iOS or iPadOS device
- Make Personal Requests on HomePod
- Use HomePod for phone calls
- Use HomePod as an Intercom

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

Use Home to send and receive Intercom messages

- 1. Go to the Home app
 on your iPad.
- 2. Tap ⊕, then tap Home Settings.
- 3. Tap Intercom, then configure these settings:
 - When you can receive Intercom messages
 - Who is allowed to send or receive Intercom messages
 - Which HomePod speakers can use Intercom

Note: Any member of the Home can choose when they receive Intercom messages. Only a home owner or admin can choose who can send or receive Intercom messages and which HomePod speakers can use Intercom.

- 4. Tap Back, then tap Done.
- 5. Tap •, say something like "Who ate the last cookie?" then tap Done.

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

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

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

Use HomePod and HomeKit Secure Video to announce guests

With a HomeKit Secure Video camera or doorbell, HomePod can notify you when someone you know is at the door (or send you a message if the person isn't recognized).

Note: To announce guests, first turn on Face Recognition.

- 1. Go to the Home app
 on your iPad.
- 2. On the Home tab, tap \odot , then tap Home Settings.
- 3. Tap Cameras & Doorbells, then tap your camera or doorbell.
- Tap Doorbell Chime, then choose which HomePod speaker or speakers to enable

Use Home to add and edit HomePod alarms and timers

- 1. Go to the Home app on your iPad.
- 2. Tap the right side of a HomePod tile, swipe up, then do any of the following:
 - o Add an alarm: Tap New, create the alarm, then tap Done.
 - o Edit an alarm: Tap the alarm, change the time, then tap Done.
 - o Turn alarms on or off: Tap the switch next to an alarm.
 - Delete an alarm: Swipe left over the alarm, then tap Delete.
 - Create a new timer: Tap New Timer, enter a timer label (optional), choose the length of the timer, then tap Start.
 - Pause and restart a timer: Tap 0; tap 0 to restart the timer.
 - ∘ Remove a timer: Tap ⊗.

Change HomePod settings

- 1. Go to the Home app
 on your iPad.
- 2. Tap the right side of a HomePod tile.
- 3. Tap @, then configure HomePod settings.

You can assign HomePod to a different room, add an automation, create a stereo pair with two HomePod speakers of the same kind in the same room, and more.

Use HomePod to listen for alarm sounds

HomePod can notify you when an alarm sound is detected in your home.

- 1. Go to the Home app
 on your iPad.
- 2. Tap the right side of a HomePod tile.
- 3. Tap ®, then tap Sound Recognition.
- 4. Turn on Smoke & CO Alarm, then choose which HomePods will listen for alarms

Your HomePod will listen for certain sounds and notify you when alarm sounds may be recognized.

Important: Sound Recognition may detect smoke and carbon monoxide alarm sounds and send you notifications when recognized. Sound Recognition should not be relied upon in circumstances where you may be harmed or injured, or in highrisk or emergency situations. Sound Recognition requires the new Home architecture.

Add a Siri-enabled accessory

You can extend access to HomePod throughout your home by enabling Siri on compatible HomeKit accessories. If you enable Siri on these accessories, you can control them with your voice, get help with everyday questions or tasks, and play your favorite music and podcasts.

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

Control your home remotely with iPad

In the Home app •, you can control your accessories even when you're away from home. To do so, you need a home hub, a device such as Apple TV (4th generation or later) or HomePod speakers.

Go to Settings > [your name] > iCloud, tap See All, then turn on Home.

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

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

Create and use scenes in Home on iPad

In the Home app, you can create scenes that allow you to control multiple accessories at once. For example, you might define a "Reading" scene that adjusts the lights, plays soft music on HomePod, closes the drapes, and adjusts the thermostat.

Create a scene

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

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

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

For example, for a Reading scene, you could set the bedroom lights to 100 percent, close the drapes, choose a low volume for the HomePod, and set the thermostat to 68 degrees.

6. Test the scene and choose whether or not to show it on the Home tab (scenes appear on the Home tab by default), then tap Done.

Use scenes

Do one of the following:

• Run a scene: Tap the scene on the Home tab.

If you've decided not to show the scene on the Home tab, $tap \odot$, choose the room the scene is assigned to, then tap the scene.

• Edit a scene: Touch and hold a scene, then tap Edit Scene.

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

Use automations in Home on iPad

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

Use a preconfigured automation

- 1. Go to the Home app
 on your iPad.
- 2. On the Home tab, touch and hold an accessory, then tap Accessory Settings.
- 3. Turn on an automation.

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

Create an automation

- 1. Go to the Home app
 on your iPad.
- 2. On the Home tab, tap +.

- 3. Tap Add Automation, then choose one of the following automation triggers:
 - When arriving at or leaving a location: Tap People Arrive or People Leave. Choose when the automation is activated by people arriving or leaving, the location, and the time the automation works.
 - At a time of day: Tap A Time of Day Occurs, then choose when you want this automation to run.

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

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

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

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

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

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

You can also tap the right side of an automation tile, tap $\ \odot$, then add, enable, or disable automations.

Manage and edit automations

- 1. Go to the Home app
 on your iPad.
- 2. Tap Automation in the sidebar.
- 3. Tap an automation, then do any of the following:
 - Enable or disable the automation
 - Choose when the automation happens
 - o Add or remove accessories
 - Test the automation
 - o Delete the automation

Add a Siri shortcut

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

- 1. Go to the Home app
 on your iPad.
- 2. When choosing accessories to control with an automation, swipe up, then tap Convert To Shortcut.
- 3. Tap Next, name the automation (optional), then tap Done.

See the Shortcuts User Guide.

Set up security cameras in Home on iPad

You can use the Home app to view video activity captured by your home's cameras. With any HomeKit-compatible camera, you can view video streams in the Home app, choose who can view those streams, and set up notifications when activity is detected.

See the Home accessories website for a list of compatible security cameras.

If you have one or more HomeKit Secure Video cameras, you can additionally take advantage of these features:

- Encrypted video: Video captured by your cameras is privately analyzed and encrypted on your home hub device (Apple TV or HomePod) and securely uploaded to iCloud so that only you and those you share it with can view it.
- Record video: If you subscribe to iCloud+, you can view the last 10 days of
 activity from one to an unlimited number of cameras. The 50 GB iCloud+ plan
 supports a single camera, the 200 GB iCloud+ plan supports up to five
 cameras, and the 2 TB, 6 TB, and 12 TB iCloud+ plans support an unlimited
 number of cameras.

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

- Activity Zones: Create zones that focus your camera on the most important areas within its view.
- Face recognition: Receive notifications when people you've tagged in the Photos app are within the camera's view.

See Store encrypted security camera footage in iCloud with HomeKit Secure Video and Set up HomeKit Secure Video on all your devices in the iCloud User Guide.



Camera options

When you add a camera in the Home app, you can choose streaming options and assign the camera to a room. With a HomeKit Secure Video camera, you can also choose recording options. By default, up to four cameras are marked as favorites and appear on the Home tab. To edit those settings later, tap the Camera tile, then tap \otimes to see these options:

- Room: A camera can be located in a room inside your home, or you can create a room for an outside location such as your front porch or back yard.
- Notifications: Choose to receive notifications when the camera detects activity, changes status, or goes offline.
- Recording options for HomeKit Secure Video cameras: You can create
 separate recording settings for when you're home and when you're away. For
 example, when you're home, you might choose to stop streaming and
 recording from a camera inside your home, but continue to stream and record
 from an outdoor camera.

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

Set up notifications

1. Go to the Home app
on your iPad.

- 2. Tap ⊕, then tap Home Settings.
- 3. Tap Cameras & Doorbells.
- 4. Tap a camera, then turn on Activity Notifications.

All HomeKit-compatible cameras can send a notification when motion is detected. HomeKit Secure Video cameras can additionally send notifications based on these factors:

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

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

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

Create Activity Zones for HomeKit Secure Video cameras

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

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

- 1. Go to the Home app
 on your iPad.
- 2. On the Home tab, tap the camera tile, then tap ②.
- 3. Tap Select Activity Zones, then tap the video to create a zone.

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

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

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

View video

- 1. Go to the Home app
 on your iPad.
- 2. On the Home tab, tap the camera tile.

Live video should play automatically.

- 3. If you've chosen to record video, swipe through the timeline at the bottom of the screen to browse recorded clips.
- 4. Tap a clip to play it.

- 5. Pinch the clip open left and right to show the timeline, then drag to go forward or back through the video.
- 6. Tap Live to switch back to live video.

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

Note: If there are more cameras in your home than Home Hubs that can analyze the cameras' video, video captured from some of the cameras may not be analyzed. Clips are still recorded, but they'll show , which indicates that the video wasn't analyzed for specific motion.

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

Choose access options

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

- 1. Go to the Home app
 on your iPad.
- 2. Tap ⊕, then tap Home Settings.
- 3. Below the People heading, tap a person.
- 4. Tap Cameras, then choose an option.

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

Use Face Recognition in Home on iPad

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

Set up Face Recognition

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

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

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

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

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

Identify recent visitors

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

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

Note: People with a face mask don't appear in this list.

Share faces with your household

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

- 1. Go to the Home app
 on your iPad.
- 2. With Face Recognition turned on, tap ⊕, then tap Home Settings.
- 3. Tap Cameras & Doorbells, then tap Face Recognition.
- 4. Tap your photo library, then tap Everyone in this Home.

Configure a router in Home on iPad

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

Configure your router's settings

- 1. Go to the Home app
 on your iPad.
- 2. Set up the router with the manufacturer's app on an iPhone or iPad.
- 3. Tap ⊕, then tap Home Settings.
- 4. Tap Wi-Fi Network & Routers.

- 5. Turn on HomeKit Accessory Security, tap an accessory, then choose one of these settings:
 - Restrict to Home: The router only allows the accessory to connect to your home hub.

This option may prevent firmware updates or other services.

- Automatic: The router allows the accessory to connect to an automatically updated list of manufacturer-approved internet services and local devices.
- No Restriction: The router allows the accessory to connect to any internet service or local device.

This provides the lowest level of security.

Invite others to control accessories in your home

In the Home app, you can invite other people to control all your smart accessories, or invite a guest to control some or all of your doors, locks, and security system accessories during specific times.

Note: Remote access and guest access require a home hub, such as a HomePod speaker or Apple TV 4K.

Invite residents to control accessories

Home Residents have local and optional remote access to all accessories in the home at any time.

- 1. Go to the Home app
 on your iPad.
- 2. On the Home tab, tap +, tap Add People, then tap Resident.
- 3. Tap ⊕ to choose people with an Apple Account from your contacts list, or enter their Apple Account email addresses in the To field.
- 4. Tap Invite.
- 5. Ask the invitee to do one of the following:
 - o In the notification: (iPhone or iPad) Tap Accept.
 - In the Home app: (iPhone or iPad) Tap ⊕, tap Home Settings, then tap the invitee's name.
 - On Apple TV: Tap Show Me on Apple TV, then turn on one or more Apple TVs.

Invite guests to control accessories

Home Guests have local-only access to specific doors, locks, and security system accessories on a set schedule.

Note: Home Guests access requires iOS 18, iPadOS 18, or later.

- 1. Go to the Home app
 on your iPad.
- 2. On the Home tab, tap +, tap Add People, then tap Guest.
- 3. Tap ⊕ to choose people with an Apple Account from your contacts list, or enter their Apple Account email addresses in the To field.

- 4. Select any of the following for the guest schedule:
 - o Anytime: The guest can access the selected accessories anytime.
 - Specific Dates: The guest can only access the selected accessories on the dates specified.
 - Specific Days & Times: The guest can only access the selected accessories on the days and during the times specified.
- 5. Select which doors, locks, and security system accessories the guest can access.
- 6. Tap Invite.
- 7. Ask the invitee to do one of the following:
 - o In the notification: (iPhone or iPad) Tap Accept.
 - In the Home app: (iPhone or iPad) Tap ⊕, tap Home Settings, then tap the invitee's name.

Allow others to access your AirPlay-enabled speakers and TVs

- 1. Go to the Home app on your iPad.
- 2. Tap ⊕, then tap Home Settings.
- 3. Tap Speaker & TV, then choose an option.

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

Add more homes with iPad

You can add more than one physical space—a home and a small office, for example.

- 1. Go to the Home app on your iPad.
- 2. Tap +, then tap Add New Home.
- 3. Name the home, choose its wallpaper, then tap Save.
- 4. To switch to another home, tap ⊕, then tap the home you want.

iTunes Store

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

Use the iTunes Store app to add music, movies, and TV shows to iPad.

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

Find music in the iTunes Store

- 1. Go to the iTunes Store app ♥ on your iPad.
- 2. Tap Music in the tab bar at the top, then do any of the following:
 - o Browse by category: Scroll to see various categories.
 - Choose a different genre: Tap Genres at the top left of the screen, then select one to refine your browsing.
 - See what's popular on iTunes: Tap Top Charts in the tab bar at the top.
 - Search: Tap Search, enter what you're looking for, then tap Search on the keyboard.
- 3. Tap an item to see more information about it. You can preview songs, watch trailers for movies and TV shows, or tap to do any of the following:
 - Share a link to the item: Choose a sharing option.
 - o Give the item as a gift: Tap Gift.
 - o Add the item to your wish list: Tap Add to Wish List.

To view your wish list, tap ≔, then tap Wish List. If you don't see ≔, view your iPad in landscape orientation.

Find movies and TV shows

You can now find and purchase movies and TV shows directly in the Apple TV app. See Discover channels and apps. You can also navigate directly in the iTunes Store app.

- 1. Go to the iTunes Store app on your iPad.
- 2. Tap Movies or TV Shows in the tab bar at the top.
- 3. Tap any of the following:
 - Go to the Store: Browse the Apple TV app to buy, rent, or pre-order items.
 - Go to Your Purchases: Watch something from your Apple TV library.
 See Manage your library in the Apple TV app.
 - Go to Your Wish List: See the items you have in your iTunes Store Wish List.

Buy and download content

- 1. Go to the iTunes Store app on your iPad.
- 2. To buy an item, tap the price. If the item is free, tap Get.

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

- 3. If required, authenticate your Apple Account with Face ID, Touch ID, or your passcode to complete the purchase.
- 4. To see the progress of a download, tap Downloads.

Redeem or send an App Store & iTunes Gift Card

- 1. Go to the iTunes Store app 2 on your iPad.
- 2. Tap Music in the tab bar at the top, then scroll to the bottom.
- 3. Tap Redeem or Send Gift.

When you purchase access to movies, TV shows, music, music videos, ebooks, audiobooks, or ringtones from Apple, you also have the option to permanently download these items to a compatible iPhone, iPad, Mac, or PC. Apple cannot revoke your downloaded content, and you can always access your downloaded content without an internet connection.

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

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

Buy new tones

- 1. Go to the iTunes Store app 2 on your iPad.
- If necessary, tap Music or Top Charts in the tab bar at the top, then tap Genres.
- 3. Tap Tones, then tap a category.
- 4. Tap a tone to see more information or play a preview.
- 5. To buy a tone, tap the price.

Tip: You can also search for tones—tap Search, enter what you're looking for, then tap Search on the keyboard.

Redownload tones purchased with your Apple Account

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

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

When you purchase access to movies, TV shows, music, music videos, ebooks, audiobooks, or ringtones from Apple, you also have the option to permanently download these items to a compatible iPhone, iPad, Mac, or PC. Apple cannot revoke your downloaded content, and you can always access your downloaded content without an internet connection.

Manage your iTunes Store purchases and settings on iPad

In the iTunes Store app, you can review and download music, movies, and TV shows purchased by you or other family members. You can also customize content restrictions for the iTunes Store in Settings.

Approve purchases with Family Sharing

With Family Sharing set up, the family organizer can review and approve purchases made by other family members under a certain age. See Turn on Ask to Buy.

View and download music purchased by you or family members

- 1. Go to the iTunes Store app ♥ on your iPad.
- 2. Tap Purchased in the tab bar at the top.
- 3. If you set up Family Sharing, tap My Purchases, then choose a family member to view their purchases.

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

4. Find the item you want to download, then tap ...

To view and download movies or TV shows purchased by you or family members, see Manage your library in the Apple TV app.

View your entire iTunes Store purchase history

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

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

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

Set content restrictions

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

When you purchase access to movies, TV shows, music, music videos, ebooks, audiobooks, or ringtones from Apple, you also have the option to permanently download these items to a compatible iPhone, iPad, Mac, or PC. Apple cannot revoke your downloaded content, and you can always access your downloaded content without an internet connection.

Magnifier

Use iPad like a magnifying glass

In the Magnifier app, you can use your iPad like a magnifying glass to zoom in on text or objects around you.



Magnify nearby text or objects

- 1. Go to the Magnifier app
 on your iPad.
- 2. Point the iPad camera at the text or object you want to magnify, then drag the slider to zoom in or out.
- 3. You can also use any of the following default controls:
 - Tap * to switch between your default controls and custom sets of controls you've defined for recurring tasks or situations (called activities). See Set your preferred controls for an activity.
 - Tap ⊚ to temporarily freeze the frame.
 - Tap
 o to add more controls, including Detection Mode, or edit activities
 you've created.

Tip: Set up a shortcut to quickly open Magnifier from Control Center or by clicking an iPad button. See Quickly turn accessibility features on or off.

Temporarily freeze the frame

You can temporarily capture what's in the frame, without saving it to Photos.

- 1. Go to the Magnifier app on your iPad.
- 2. Tap o, then do one of the following:
 - Tap 1 to format text from a captured frame for easier reading.
 - Tap ^a for more options, such as sharing the captured frame or saving it to your photos.
 - ∘ Tap ⊗ to unfreeze the frame and return to the live Magnifier lens.

View text in a format for easier reading

If you capture a frame that contains text, you can view it in a format adapted for easier reading. You can adjust the font, size, and color of the text, or have it spoken out loud.

- 1. Go to the Magnifier app
 on your iPad.
- 2. Tap \odot to capture the frame, then tap \blacksquare .

Magnifier alerts you if no text is detected in the frame you captured.

- 3. Do any of the following:
 - Change the appearance of the text: Tap AA, then choose options for the font, size, and color of the text.
 - Hear the text spoken out loud: Tap AA, then tap Listen to Page.
 - ∘ Return to the captured frame: Tap ¬^к.

Customize controls in Magnifier on iPad

You can choose and customize the controls that are shown in the Magnifier app.

Add or remove controls

1. Go to the Magnifier app
on your iPad.

- 2. Tap , then do any of the following:
 - Add or remove Activities, Capture, or Detection Mode: Tap Activities,
 Capture, or Detect, then turn Show in Control Panel on or off.
 - Add or remove other controls: Tap ⊕ or ⊜ next to a control.

You can choose up to two primary controls. Primary controls appear on the main screen when you open Magnifier. If you add more than two controls, you can swipe up on the control panel at the bottom of the screen to access secondary controls.

Reorder other controls: Drag ≡ next to a control to move it up or down.

Control	Description
* Brightness	Adjust the brightness.
© Cameras	Switch between the front and rear cameras.
Contrast	Adjust the contrast.
⊗ Filters	Apply a color filter.
	When you add the Filters control, you can select just the filters you use most often.
₹ Flashlight	Turn on the flashlight.
	Note: This option is available on iPad models with True Tone Flash.
≙ Focus Lock	Lock the magnifier focus.
@ Zoom	Zoom in and out.

Set your preferred controls for an activity

You can save the controls you use for recurring tasks or situations, called *activities*, and switch between different activities as needed. For example, you could create an activity for reading a menu at a restaurant.

- 1. Go to the Magnifier app
 on your iPad.
- Tap ★, then tap Save as New Activity to create a new activity using the current controls.
- 3. Enter a name for the activity, then tap Done.

Detection Mode

Get live descriptions of visual information around you with Magnifier on iPad

If you're blind or have low vision, you can use Detection Mode in the Magnifier app on iPad to scan your surroundings and get live descriptions of the scenes detected in the camera view. Live descriptions are available as text or speech.

Important: Detection Mode should not be relied on in high-risk or emergency situations, in circumstances where you may be harmed or injured, or for navigation.

Get live descriptions of your surroundings

- 1. Go to the Magnifier app on your iPad.
- 2. Tap : to start Detection Mode.

If you don't see \square , you can add it. See Customize controls.

- Touch and hold C, then make sure Scenes is selected. You can also select any of the following:
 - o People: See Detect people around you using Magnifier.
 - Doors: See Detect doors around you using Magnifier.
 - Furniture: See Detect furniture around you using Magnifier.
 - o Text: See Detect text in the camera frame and have it read out loud.
 - o Point & Speak: See Point your finger at text to have it spoken.

Note: Detection of people, doors, and furniture is only available on supported iPad models.

4. To temporarily pause detection, double-tap the screen with two fingers. Double-tap again with two fingers to resume detection. To stop Detection Mode, tap C3.

If you use VoiceOver, you can turn on Live Recognition from any screen on iPad, and get descriptions of your surroundings without going to the Magnifier app. See Get live descriptions of your surroundings with VoiceOver.

Customize settings for live scene descriptions

- 1. Go to the Magnifier app
 on your iPad.
- 2. Tap , then tap Detect.
- 3. Tap Scenes, then turn on any combination of Labels or Speech feedback.
- 4. To return to the live Magnifier lens, tap <, tap it again, then tap Done.

Detect people around you using Magnifier on iPad

If you're blind or have low vision, you can use the Magnifier app on iPad to detect when people are nearby and get information about how close they are. This can be useful if you want to maintain a physical or social distance from others.

Important: Detection Mode should not be relied on in high-risk or emergency situations, in circumstances where you may be harmed or injured, or for navigation. Detection of people is only available on supported iPad models.

Detect people near you

- 1. Go to the Magnifier app
 on your iPad.
- 2. Tap 🖸 to start Detection Mode.

If you don't see C, you can add it. See Customize controls.

3. Touch and hold \square , then make sure People is selected.

- 4. Position iPad so the rear camera can detect people around you. When iPad detects a person nearby, you're notified with sounds or speech feedback. The feedback becomes more frequent the closer the person is to you.
 - If you don't hear sound or speech feedback, make sure Silent mode isn't on. See Adjust the volume.
- 5. To temporarily pause detection, double-tap the screen with two fingers. Double-tap again with two fingers to resume detection. To stop Detection Mode, tap C2.

Customize the settings for detecting people

- 1. Go to the Magnifier app on your iPad.
- 2. Tap 9, then tap Detect.
- 3. Tap People, then customize any of the following:
 - o Units: Choose Meters or Feet.

 - Feedback: Turn on any combination of Labels, Sounds, and Speech. If you turn on Speech, iPad speaks the distance between you and another person.
- 4. When you're finished, tap <, tap it again, then tap Done.

Detect furniture around you using Magnifier on iPad

If you're blind or have low vision, you can use the Magnifier app on iPad to detect furniture around you. You can get information about how far you are from furniture, and when chairs or sofas are detected, find out if they're occupied.

Important: Detection Mode should not be relied on in high-risk or emergency situations, in circumstances where you may be harmed or injured, or for navigation. Detection of furniture is only available on supported iPad models.

Detect furniture near you

- 1. Go to the Magnifier app
 on your iPad.
- 2. Tap : to start Detection Mode.
 - If you don't see \(\mathbb{C}\), you can add it. See Customize controls.
- 3. Touch and hold \square , then make sure Furniture is selected.
- 4. Position iPad so the rear camera can detect furniture around you. When furniture is detected nearby, you're notified with sounds or speech feedback. The feedback becomes more frequent as you get closer to the furniture.
 - If you don't hear sound or speech feedback, make sure Silent mode isn't on. See Adjust the volume.
- 5. To temporarily pause detection, double-tap the screen with two fingers.

 Double-tap again with two fingers to resume detection. To stop Detection Mode, tap C3.

Customize the settings for detecting furniture

- 1. Go to the Magnifier app on your iPad.
- 2. Tap , then tap Detect.
- 3. Tap Furniture, then customize any of the following:
 - o Units: Choose Meters or Feet.
 - Sound pitch distance: Tap
 or
 to adjust the distance for sound feedback. When furniture is detected within this distance, the pitch of the sound feedback increases.
 - Feedback: Turn on any combination of Labels, Sounds, and Speech. If you turn on Speech, iPad speaks the distance between you and the furniture.
 - Announce Seat Occupancy: Turn on Announce Seat Occupancy to get information about the number of people occupying chairs and sofas.
- 4. To return to the live Magnifier lens, tap <, tap it again, then tap Done.

Detect doors around you using Magnifier on iPad

If you're blind or have low vision, you can use the Magnifier app on iPad to detect doors around you. You can get information about how far you are from the door and hear about the door's attributes, including how to open it.

Important: Detection Mode should not be relied on in high-risk or emergency situations, in circumstances where you may be harmed or injured, or for navigation. Detection of doors is only available on supported iPad models.



Detect doors near you

- 1. Go to the Magnifier app
 on your iPad.
- 2. Tap : to start Detection Mode.

If you don't see C, you can add it. See Customize controls.

- 3. Touch and hold \square , then make sure Doors is selected.
- 4. Position iPad so the rear camera can detect doors around you. When doors are detected nearby, you're notified with sounds or speech feedback. The feedback becomes more frequent as you get closer to the door.

If you don't hear sound or speech feedback, make sure Silent mode isn't on. See Adjust the volume.

5. To temporarily pause detection, double-tap the screen with two fingers. Double-tap again with two fingers to resume detection. To stop Detection Mode, tap C3.

Customize the settings for detecting doors

- 1. Go to the Magnifier app on your iPad.
- 2. Tap , then tap Detect.
- 3. Tap Doors, then customize any of the following:
 - o Units: Choose Meters or Feet.
 - Sound pitch distance: Tap
 or
 to adjust the distance for sound feedback. When a door is detected within this distance, the pitch of the sound feedback increases.
 - Feedback: Turn on any combination of Labels, Sounds, and Speech. If you turn on Speech, iPad speaks the distance between you and the door.
 - o Color: Select a color to outline detected doors.
 - Door Attributes: Turn on any combination of door attributes, such as the size of the detected door, how to open the door, and if the door is currently open.
 - Door Decorations: Turn on Door Decorations to get information about text and signs on or near the detected door, such as a sign for an accessible entrance or a restroom.
- 4. To return to the live Magnifier lens, tap <, tap it again, then tap Done.

Detect text around you and have it read out loud using Magnifier on iPad

If you're blind or have low vision, you can use the Magnifier app to aim your iPad camera at nearby text and have it spoken out loud. You can even point your finger at the specific text you want spoken.

Important: Detection Mode should not be relied on in high-risk or emergency situations, in circumstances where you may be harmed or injured, or for navigation. Text Detection and Point and Speak are not available in all languages.



Detect text in the camera frame and have it read out loud

You can use the Magnifier app to detect text in the field of view of youriPad camera and have it read out loud.

- 1. Go to the Magnifier app
 on your iPad.
- 2. Tap : to start Detection Mode.

If you don't see C, you can add it. See Customize controls.

- 3. Touch and hold [], then make sure Text is selected.
- 4. Position iPad so the rear camera can detect text around you.

If you don't hear sound or speech feedback, make sure Silent mode isn't on. See Adjust the volume.

5. To temporarily pause detection, double-tap the screen with two fingers. Double-tap again with two fingers to resume detection. To stop Detection Mode, tap C3.

Point your finger at text to have it spoken

You can use the Magnifier app to point your finger at text near you and have your iPad speak it out loud. This can be especially useful when you need to interact with an object that has text labels, such as a digital screen at a grocery store self-checkout, or dials, buttons, or keypads on household appliances or ATMs.

- 1. Go to the Magnifier app on your iPad.
- 2. Tap : to start Detection Mode.

If you don't see C, you can add it. See Customize controls.

- 3. Touch and hold C, then make sure Point & Speak is selected.
- 4. Position iPad so the rear camera can detect the text, then point your finger to identify which text to read.

If you don't hear sound or speech feedback, make sure Silent mode isn't on. See Adjust the volume.

5. To temporarily pause detection, double-tap the screen with two fingers. Double-tap again with two fingers to resume detection. To stop Detection Mode, tap C2.

Customize settings for Text Detection or Point & Speak

- 1. Go to the Magnifier app
 on your iPad.
- 2. Tap \otimes , then tap Detect. To detect text in other languages, turn on Detect Languages.
- 3. Tap Text or Point & Speak, then customize any of the following:
 - Detection Feedback: Turn on any combination of Labels and Speech.
 For Point & Speak, you can also turn on Sound feedback.
 - Location: For Point & Speak, tap Under (to read text under your fingertip) or Above (to read text directly above your finger).
 - Automatic Flashlight: When your environment is too dark to detect text, have Magnifier turn the flashlight on for 10 seconds.

Note: This option is available on iPad models with True Tone Flash.

- Border and Color: For Point & Speak, outline the text you're pointing to in a color of your choice.
- 4. To return to the live Magnifier lens, tap <, tap it again, then tap Done.

Text Detection and Point & Speak work with VoiceOver. See Turn on and practice VoiceOver.

Set up shortcuts for Live Recognition on iPad

You can set up a shortcut to quickly start Live Recognition when VoiceOver is on. If VoiceOver is off, the shortcut opens the Magnifier app
in Detection Mode.

- Triple-click the top button or Home button: Go to Settings > Accessibility > Accessibility Shortcut, then select Live Recognition. See Quickly turn accessibility features on or off.

Mail

Add or remove email accounts

Add and remove email accounts on iPad

To send and receive email using the Mail app , you need to add the email accounts you want to use. When you first open Mail, you're asked to set up an account. At any time, you can add additional email accounts to your iPad, or remove email accounts you no longer need.

Add an email account

You can add one or more email accounts to the Mail app so that you can receive all your email in one place and easily send email from any of your accounts.

- 1. Go to Settings
 So > Apps > Mail.
- 2. Tap Mail Accounts, then tap Add Account.
- 3. Tap the email service you want to use—for example, iCloud, Microsoft Exchange, or Gmail (Google)—then enter your email account information.

If your email service isn't listed, tap Other, tap Add Mail Account, then enter your email account information.

Note: If you set up multiple accounts, you can choose which account you want to send from when composing your email message. See Send email in Mail.

Temporarily stop using an email account

If you want to temporarily stop sending and receiving email from an account on your iPad, you can turn it off in Settings. You can easily turn it back on at any time.

- 2. Tap Mail Accounts, tap the email account you want to turn off, then do one of the following:
 - o Turn off an iCloud email account: Tap iCloud, then turn off iCloud Mail.
 - Turn off another email account: Turn off Mail.

Tip: You can choose if you want to continue using other apps with this account—including Contacts, Calendars, and Reminders. Turn each individual app on or off.

Delete an email account

You can remove an email account from the Mail app and from all the apps that use it on your iPad.

Note: This action doesn't cancel the email account; it just removes it from your iPad. To close the account completely, visit your email account provider.

- 1. Go to Settings > Apps > Mail.
- 2. Tap Mail Accounts, tap the email account you want to remove from your iPad, then tap Sign Out or Delete Account.

Note: If you change your mind later, you can add the email account back to your iPad. Follow the steps in Add an email account.

Add the Mail app back to your Home Screen

If you don't see the Mail app on your Home Screen, you can find it in the App Library and add it back.

- 1. On the Home Screen, swipe left until you see the App Library.
- 2. Enter "Mail" in the search field.
- 3. Touch and hold , then tap Add to Home Screen.

To rearrange your Home Screen so it's just right for you, see Move apps and widgets around.

Set up a custom email domain with iCloud Mail on iPad

When you subscribe to iCloud+, you can add up to five custom email domains and create email addresses for those domains on your iPad. You can then send and receive mail in the Mail app on your iPhone, iPad, and Mac, in your Mail account on iCloud.com, and in an email app on a Windows device.

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

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



Add a custom email domain to iCloud Mail

You can add a custom email domain you already own to iCloud Mail, or buy a new one.

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

Go to Settings ■ > [your name] > iCloud > Mail (under Saved to iCloud), then
make sure "Use on this iPad" is turned on.

- 2. Tap Custom Email Domain, then tap one of the following:
 - Buy a Domain: Choose this option if you don't yet have a custom domain. After you purchase it, you can create custom email addresses.
 - Use a Domain You Own: Choose this option if you already have a domain, and you want to use it with iCloud Mail. You can configure email addresses you already have at that domain, and create more.
- 3. Follow the onscreen instructions.

If you're adding a domain you already own, some registrars require you to change DNS records to set up your domain. See the Apple Support article Set up an existing domain with iCloud Mail.

Import existing email messages

After you or a member of your Family Sharing group sets up a custom email domain for iCloud Mail, you can use iCloud.com to import existing email messages from your previous email provider (not available for all email providers). See Import existing email messages to your custom iCloud Mail address in the iCloud User Guide.

Create and delete email addresses

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

- 1. Go to Settings > [your name] > iCloud > Mail (under Saved to iCloud), then make sure "Use on this iPad" is turned on.
- Tap Custom Email Domain, then tap the domain you want to make changes to.
- 3. Tap Manage Email Addresses, then do one of the following:
 - Add a new email address: Tap Create Email Address, enter the new address, then tap Continue.
 - Delete an email address: Swipe left on an email address, tap Delete, then tap Remove.
 - o Add People: Tap to invite someone to your custom email domain.

Remove a custom email domain

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

- 2. Tap Custom Email Domain, then tap Edit next to Your Domains.
- 3. Tap •, then tap Delete.
- 4. If you're moving your domain to a new provider, make sure to do the following:
 - Go to your domain registrar to update the domain records to your new email provider and remove iCloud-related records.
 - Set up any email addresses you want to continue using with your new provider.

Note: When you remove a custom email domain, you can still send and receive email from your primary @icloud.com address.

Allow all incoming messages to your domain

You can use your iCloud email address as a catch-all address. This allows you to receive all messages sent to your custom email domain, even if the exact address they were sent to hasn't already been created.

- 1. Go to Settings > [your name] > iCloud > Mail (under Saved to iCloud).
- 2. Tap Custom Email Domain, then tap your custom domain.
- 3. Turn on Allow All Incoming Messages.

If the domain owner allows all incoming messages, any messages that aren't sent to an active email address go to the domain owner's inbox. If this setting isn't turned on, those messages are returned to the sender.

Note: Messages sent to deleted email addresses are automatically returned to the sender.

Check your email in Mail on iPad

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



Read an email

- 1. Go to the Mail app

 on your iPad.
- 2. From your mailbox list, tap the message you want to read.

Use Remind Me to come back to an email later

If you don't have time to handle an email message right away, you can set a time and date to receive a reminder and bring a message back to the top of your inbox.

- 1. Go to the Mail app on your iPad.
- 2. Tap a message, tap at the bottom right of the message, tap Remind Me, then choose when to be reminded.

Tip: You can add Remind Me to the toolbar in the Mail app, to make it easier to access. See Customize the Mail toolbar.

Preview a message and a list of options

If you want to see what an email message is about but not open it completely, you can preview it.

- 1. Go to the Mail app on your iPad.
- 2. From your mailbox list, touch and hold a message to preview its contents and see a list of options for replying, moving it, and more.

Show a longer preview for every email

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

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

Show the whole conversation

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

Note: You can also change other settings here—such as Collapse Read Messages or Most Recent Message on Top.

Show To and Cc labels in your Inbox

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

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

Add someone to your contacts or make them a VIP

You can save someone to your contacts to easily find their email messages again in the future, or make them a VIP so any message you receive from them is automatically starred.

- 1. Go to the Mail app on your iPad.
- In a message, tap a person's name or email address, then do one of the following:
 - Add to your contacts: Tap Create New Contact or Add to Existing Contact.

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

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

View email summaries and Priority Messages

If you have an iPad that supports Apple Intelligence, Apple Intelligence can show you the most important points in an email message or email thread. See Summarize your email and Turn email summary previews on or off.

Write and send email

Send email in Mail on iPad

You can write, send, and schedule email messages from any of your email accounts.



Write and send an email

- 1. Go to the Mail app on your iPad.
- 2. Tap **☑**.
- 3. Tap in the email, then type your message.

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

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

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

5. Tap • to send your message.

Tip: You can create and add stickers to messages as you compose them. See Add emoji, Memoji, and stickers.

Add recipients

- 1. Go to the Mail app on your iPad.
- 2. Tap 🗹, tap the To field, then type the names of recipients.

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

You can also tap ⊕ to open Contacts and add recipients from there.

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

Add a hyperlink to an email message

- 1. In Safari or another web browser, copy the URL of a webpage.
- 2. As you compose a message in Mail , highlight the text you want to link.
- 3. Tap Paste.

Edit a link in an email draft

- 1. Go to the Mail app
 ☐ on your iPad.
- 2. In a message you're writing, tap a link or linked text, then tap ■.
- 3. Do any of the following:
 - Show Link Preview: Change the hyperlinked text to a rich embedded website preview image.
 - o Open Link: Go to that website in a web browser.
 - Edit Link: Change the URL of the link.
 - o Remove Link: Delete the link from your message draft.
 - o Edit Text Description: Change the text that's linked.

Capture an email address from a photo

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

- 1. Go to the Photos app
 on your iPad.
- 2. Open a photo, then tap the email address you want to capture.
- 3. After the yellow frame appears around detected text, tap Ξ .
- 4. Tap or use the grab points to select the email address, then tap New Mail Message.

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

Schedule an email with Send Later

- 1. Go to the Mail app on your iPad.
- 2. In a message you're writing, touch and hold 3, then choose when you want to send the message.

To see more options, tap Send Later.

Automatically send a copy to yourself

Go to Settings • Apps > Mail, then turn on Always Bcc Myself (below Composing).

Send an email from a different account

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

- 1. Go to the Mail app on your iPad.
- 2. In your message draft, tap the Cc/Bcc, From field.
- 3. Tap the From field, then choose an account.

Use Writing Tools to summarize, proofread, and modify your email

If you have an iPad that supports Apple Intelligence, you can use Writing Tools to summarize selected text with a tap, proofread your work, and create different versions of the same text to help you find the right wording and tone.

While writing, select the text you want to refine, then tap Writing Tools. See Use Writing Tools.

Unsend email with Undo Send in Mail on iPad

You can change your mind and unsend an email message in the Mail app. You can also set a delay for all emails to give yourself a little more time to unsend them.

Undo a sent email

You have 10 seconds to change your mind after you send an email message.

Tap Undo Send at the bottom of the email list to pull back the message.



Delay sending emails

You can give yourself a little more time to change your mind and unsend emails by setting a delay.

Go to Settings • > Apps > Mail, tap Undo Send Delay, then choose a length of time to delay outgoing email messages.

Reply to and forward emails in Mail on iPad

You can reply to and forward emails in the Mail app.

Reply to an email

- 1. Go to the Mail app on your iPad.
- 2. Tap in the message, then do one of the following:
 - Reply to just the sender: Tap 🖘.
 - Reply to the sender and the other recipients: Tap «...
- 3. Type your response, then tap to send.

Quote some text when you reply to an email

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

- 1. Go to the Mail app on your iPad.
- 2. In the sender's message, touch and hold the first word of the text, then drag to the last word. (See Select, cut, copy, and paste text.)
- 3. Tap \Leftrightarrow , tap Reply, then type your message.

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

Forward an email

You can send an email message forward to new recipients.

- 1. Go to the Mail app on your iPad.
- 2. Tap in the message, then tap ♠.

If there are attachments in the original message—like photos or documents—you can decide whether to include them in the forwarded message. Choose Include or Don't Include.

- 3. Enter the email addresses of the new recipients.
- 4. Tap in the message, then type your response. The forwarded message appears below.

Follow up on emails

If you send an email message and don't receive a response for several days, the

message automatically moves back to the top of your inbox to help you remember to follow up.

To turn off Follow Up Suggestions, go to Settings ■ > Apps > Mail, then turn off Follow Up Suggestions.

Set up an automatic reply in Mail

On iCloud.com, you can set up an automatic reply to respond to incoming email messages or automatically forward messages to another inbox. See Set up an automatic reply in Mail on iCloud.com.

Use Smart Reply

If you have an iPad that supports Apple Intelligence, Apple Intelligence can suggest a reply to email you receive. See Use Smart Reply in Mail.

Save a draft in Mail on iPad

You can save a draft to finish later, or look at existing email messages while you're writing a new one.

Save a draft for later

- 1. Go to the Mail app on your iPad.
- 2. In a message you're writing, tap Cancel, then tap Save Draft.

Tip: You can also hand off unfinished emails between your iPad and your Mac. See Hand off tasks between devices.

Look at another email while you're writing one

- 1. Go to the Mail app on your iPad.
- 2. Tap ... at the top of a message you're writing.
- 3. Tap Slide Over to move the draft to the side so you can see your inbox.
- 4. You can continue editing your draft on the side, or tap ··· at the top of your draft, then tap Full Screen to center the message.

If you have more than one message waiting to be finished, tap the bottom of the screen to see them all.

View all your current email drafts

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

- 1. Go to the Mail app

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

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



Work with attachments

Add email attachments in Mail on iPad



Attach a photo, video, or document to an email

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

- 1. Go to the Mail app on your iPad.
- 2. Tap in the message where you want to insert the attachment, tap Ø, then do one of the following:
 - Attach a document: Tap , then locate the document in Files.
 In Files, tap Recents or Shared, then tap a file, location, or folder to open it.
 - Attach a saved photo or video: Tap above the keyboard, tap Photo Library, then choose a photo or video. Tap Done to return to the message.
 - Take a new photo or video and attach it to the message: Tap above
 the keyboard, tap Take Photo or Video, then take a new photo or video.
 Tap Use Photo or Use Video to insert it into your message, or tap
 Retake if you want to reshoot it.

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

Scan and attach a document to an email

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

1. Go to the Mail app on your iPad.

- 2. Tap in the message where you want to insert the scanned document, then tap @ above the keyboard.
- 3. Tap ℍ, then position iPad so that the document page appears on the screen —iPad automatically captures the page.

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

- 4. Scan additional pages, then tap Save when you're done.
- 5. To make changes to the saved scan, tap it, then do any of the following:

```
 Crop the image: Tap \( \pi \). Apply a filter: Tap \( \text{\lambda} \).
```

∘ Rotate the image: Tap ₫.

∘ Delete the scan: Tap 🖦

Create and attach a drawing to your email

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

- 1. Go to the Mail app
 on your iPad.
- 2. Tap in the message where you want to insert a drawing, then tap @ above the keyboard to show the Markup toolbar.
- 3. Choose a drawing tool and color, then write or draw with your finger.

See Write and draw in documents with Markup.

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

To resume work on a drawing, tap the drawing in the message, then tap Markup.

Download email attachments in Mail on iPad

You can download attachments that are sent to you in email messages or easily search for messages with attachments in your mailboxes.

Download an attachment sent to you

1. Go to the Mail app on your iPad.

- 2. Do any of the following:
 - o Save it in the Photos app: Choose Save Image.
 - Save it in the Files app: Choose Save to Files.
 - o Open it with another app: Tap Share d, then choose the app.



Tip: You can identify and learn more about objects in photos you receive. Touch and hold the photo, then choose Look Up. See Identify objects in your photos and videos

Quickly fill out forms you receive in Mail

You can use AutoFill to quickly fill out forms you receive in the Mail app, and then send the form back to the original sender without leaving Mail.

- 1. Go to the Mail app on your iPad.
- 2. In the message, tap the attachment to open the document.
- 4. To fill out another line, tap it, then enter text.
- 5. Tap Done, then tap Reply to [name].

Find emails with attachments

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

- 1. Go to the Mail app on your iPad.
- 2. In a mailbox, tap

 to turn on filtering.
- 3. Tap "Filtered by," then turn on Only Mail with Attachments.

Tip: You can also show email messages with attachments from all accounts in one mailbox. To set up the attachment mailbox, tap \(\bigcup\) at the top left to view your mailboxes, tap Edit, then select Attachments. The attachments mailbox appears in the mailboxes list with your other mailboxes.

Annotate email attachments on iPad

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



- 1. Go to the Mail app on your iPad.
- 2. In the message, tap the attachment, then tap \otimes .
- 3. Using the drawing tools, draw with your finger.
- 4. When you're finished, tap Done, then choose to reply to the attachment sender, start a new message, save the annotated attachment to your files, or discard your edited attachment.

Set email notifications on iPad

You can change your Mail notification settings and choose which mailboxes and email threads to receive notifications from.

Mute email notifications

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

- 1. Go to the Mail app on your iPad.
- 2. Open a message in the conversation.
- 3. Tap \(\sigma \) in the bottom-right corner, then tap Mute.

To specify what you want done with email messages you muted, go to Settings > Apps > Mail > Muted Thread Action, then select an option.

Tip: You can add the Mute button to the Mail toolbar to make it easier to access. See Customize the Mail toolbar.

Receive notifications about replies to an email or thread

You can set up mail notifications that let you know when you receive email messages in your favorite mailboxes or from your VIPs.

- 1. Go to the Mail app on your iPad.
- 2. Do any of the following:
 - When reading a message: Tap \Leftrightarrow in the bottom-right corner, then tap Notify Me.
 - When writing a message: Tap the Subject field, tap △ in the Subject field, then tap Notify Me.

To change how notifications appear, go to Settings
Notifications > Mail, then tap an alert style to turn it on or off.

Change your Mail notifications

1. Go to Settings

> Apps > Mail.

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

You can set times when you want to allow notifications from the Mail app. See Change notification settings.

Search for email in Mail on iPad

You can search for email messages using different criteria.



Search for text in an email

- 1. Go to the Mail app on your iPad.
- 2. Swipe down from the middle of a mailbox to reveal the search field.
- 3. Tap the search field and type the text you're looking for.
- 4. Choose between searching all mailboxes or the current mailbox above the results list.
- 5. Tap search, then tap a message in the results list to read it.

Mail searches the address fields, the subject, the email body, documents, and links. The most relevant messages appear in Top Hits above the search suggestions as you type.

Tip: To quickly find travel booking confirmations for flights and hotels, enter the three-letter airport code or the city name.

Search by timeframe

- 1. Go to the Mail app on your iPad.
- 2. Tap the search field of a mailbox list.
- 3. Enter a timeframe, like "September," then tap
 to see all emails from that timeframe.

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

Search by email attributes

- Go to the Mail app
 □ on your iPad.
- 2. In a mailbox, tap the search field.

Before you begin typing, you may see suggested recent searches, recent documents, and links listed.

- 3. Enter your search criteria, then tap one of the listed items, or do any of the following:
 - Find all flagged messages Enter "flag" in the search field, then tap Flagged Messages below Other.
 - Find all unread messages: Enter "unread" in the search field, then tap Unread Messages below Other.
 - Find all message with attachments: Enter "attachment" in the search field, then tap Messages with Attachments below Other.

Organize email in mailboxes on iPad

You can manage your email in mailboxes.

Manage an email with a swipe

While viewing a message list, you can use a simple swipe to move individual emails to the Trash, mark them as read, and more.

- 1. Go to the Mail app on your iPad.
- 2. In a message list, do any of the following:
 - Reveal a list of actions: Slowly drag a message to the left until the menu appears, then tap an item.
 - o Quickly use the rightmost action: Swipe all the way to the left.
 - o Reveal other actions: Swipe right.

To choose the actions you want to appear in the menus, go to Settings® > Apps > Mail > Swipe Options (below Message List).

Organize your mail with mailboxes



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

- 1. Go to the Mail app on your iPad.
- 2. To organize your mailboxes, tap II in the upper-left corner.

- 3. Tap Edit, then do any of the following:
 - View mailboxes: Select the checkboxes next to the mailboxes you want to include in the mailboxes list.
 - Reorder mailboxes: Touch and hold

 next to a mailbox until it lifts up, then drag it to the new position.
 - Create a new mailbox: Tap New Mailbox in the lower-right corner, then follow the onscreen instructions.
 - Rename a mailbox: Tap the mailbox, then tap the title. Delete the name, then enter a new name.
 - o Delete a mailbox: Tap the mailbox, then tap Delete Mailbox.

Move or mark multiple emails

- 1. Go to the Mail app on your iPad.
- 2. While viewing a list of messages, tap Edit.
- 3. Select the messages you want to move or mark by tapping their checkboxes.

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

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

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

View emails from one account at a time

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

- 1. Go to the Mail app

 on your iPad.
- 2. Tap I in the upper-left corner, then tap a mailbox below the email account you want to access.

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

Move an email to Junk

- 1. Go to the Mail app on your iPad.
- 2. Tap a message, tap \(\sigma \) in the bottom-right corner, then tap Move to Junk.

Flag and filter email

Flag or block emails in Mail on iPad

You can flag important email messages, create flagged mailboxes, and flag messages from VIPs. You can also block messages from specified senders.

Flag an email

You can flag an important email message to make it easier to find later. A message you flag remains in your Inbox and also appears in the Flagged mailbox.

1. Go to the Mail app on your iPad.

- 2. Open the message, tap \(\sigma \) in the bottom-right corner of the message, then tap Flag.
- 3. To choose a color for the flag, tap a dot.

To change or remove a flag, open the email, tap \Leftrightarrow in the bottom-right corner of the message, then tap another color, or tap Unflag \triangleright .

Flags you add to a message appear on that message in Mail on all your Apple devices where you're signed in to the same Apple Account.

Tip: You can add the Flag button to the Mail toolbar to make it easier to access. See Customize the Mail toolbar.



Create a Flagged mailbox

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

- 1. Go to the Mail app
 ☐ on your iPad.
- 2. Tap In the upper-left corner.
- 3. Tap Edit, then select Flagged.

Flag emails from your VIPs

Add important people to your VIP list, so their email messages appear with a VIP flag and in the VIP mailbox. See Add someone to your contacts or make them a VIP.

Block email from specified senders

You can block an email address to prevent a particular sender from emailing you in the future.

- 1. Go to the Mail app on your iPad.
- 2. Tap a message from the sender you want to block.
- 3. Tap their email address, then select Block this Contact.

Filter emails in Mail on iPad

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

You can also specify which email accounts are visible in Mail when a particular Focus is on.

Filter emails

- 1. Go to the Mail app on your iPad.
- 2. Tap
 in the bottom-left corner of a mailbox list.

Note: When reading a message on iPad in Portrait orientation, tap \square to display the message list with \circledcirc at the bottom.

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

To turn off all filters, tap ①. To turn off a specific filter, tap "Filtered by," then deselect it.

Match a mail account to a Focus

You can choose which email accounts to receive notifications from when a Focus is on. For example, you can set a filter to show only your work email account and its notifications when your Work Focus is on.

- 1. Go to Settings

 > Focus, then tap a Focus.
 - If you don't see the Focus option you want, tap +. See Set up a Focus.
- 2. Tap Add Filter below Focus Filters, then tap Mail.
- 3. Select the accounts you want to see in your inbox during that Focus.

Prioritize email

If you have an iPad that supports Apple Intelligence, Apple Intelligence can help you view time-sensitive email at the top of your inbox. See View Priority Messages in your inbox.

Mail privacy and security

Use Hide My Email in Mail on iPad

When you subscribe to iCloud+, Hide My Email lets you send and receive email messages that forward to your real email account, to keep your real email address private. You can also generate unique email addresses on demand in the Mail app.

Send an email with Hide My Email

- 1. Go to the Mail app on your iPad.
- 2. Tap **☑**.
- 3. Add a recipient and subject for your message.

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

- 4. Tap the From field, tap it again, then tap Hide My Email.
- 5. Tap to send your message.

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

Reply to an email using Hide My Email

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

1. Go to the Mail app on your iPad.

- 2. Tap the message, then tap \(\text{a above the message.} \)
- 3. Type your response.

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

Manage the addresses generated by Hide My Email

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

Use Mail Privacy Protection on iPad

In the Mail app , turn on Mail Privacy Protection to make it harder for senders to learn about your Mail activity. Mail Privacy Protection hides your IP address so senders can't link it to your other online activity or determine your exact location. It also prevents senders from seeing if you've opened the email message they sent you.

- 1. Go to Settings > Apps > Mail.
- 2. Tap Privacy Protection, then turn on Protect Mail Activity.

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

Change your Mail settings on iPad

You can adjust your preferences for the Mail app in Settings. Customize your email signature, mark addresses outside specific domains, and more.



Customize your Mail settings

1. Go to Settings

> Apps > Mail.

- 2. Adjust any of the following settings:
 - o Mail Accounts: Add and remove email accounts.
 - Siri: Allow Siri to make suggestions across apps based on the way you use Mail.
 - Search: Allow suggestions and content from Mail to appear in Search and widgets.
 - Default Mail App: Choose the email app for new emails you draft outside of a specific app, such as emails you create using Siri.
 - Message List: Change settings for your message list, such as showing To/Cc labels, choosing the length of email previews, and customizing swipe options.
 - Messages: Turn on Privacy Protection, Ask Before Deleting, and Follow Up Suggestions.
 - Threading: Turn on Organize by Thread to group emails in a conversation together in your message list. Adjust other settings for how threads appear and muting threads.
 - Composing: Customize settings for writing emails such as including attachments with replies, showing link previews, and more.
 - Undo Send Delay: Set a time period of up to 30 seconds to allow yourself to unsend a message.

Customize your email signature

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

- 1. Go to Settings

 > Apps > Mail.
- 2. Tap Signature (below Composing)
- 3. Tap the text field, then edit your signature.

You can only use text in your Mail signatures.

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

Mark addresses outside certain domains

When you're addressing an email message to a recipient who's not in your organization's domain, you can have the recipient's name appear in red to alert you.

- 2. Tap Mark Addresses (below Composing).
- 3. Enter the domains that are in your organization—ones that you don't want marked in red.

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

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

Customize the Mail toolbar

You can choose which buttons are visible at the top of the Mail app, to keep the actions most useful to you front and center.

- 1. Go to the Mail app
 ☐ on your iPad.
- 2. Tap , then tap Customize Toolbar.
- 3. Drag buttons to add or remove them from the toolbar.

Delete and recover emails in Mail on iPad

You can delete or archive emails you no longer need. If you change your mind, you can recover deleted emails.

Delete emails

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

- 1. Go to the Mail app on your iPad.
- 2. Do any of the following:
 - While viewing a message: Tap 🗓 above the message.
 - While viewing the message list: Swipe a message left, then choose Trash.

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

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

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

To turn off the deletion confirmation, go to Settings \otimes > Apps > Mail, then turn off Ask Before Deleting (below Messages).

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

Recover a deleted email

- 1. Go to the Mail app on your iPad.
- Tap ☐ or < in the upper-left corner to view your mailboxes, then tap > next to the email account.
- 3. Tap in, then tap the message you want to recover.
- 4. Tap 🗀, then select a mailbox to move the message to.

Tip: To easily see deleted messages across all your accounts, you can add a mailbox with deleted messages across all your accounts. Tap Mailboxes at the top left, tap Edit at the top of the list, then select the All Trash mailbox.

Archive instead of delete

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

- 2. Tap Mail Accounts, then do one of the following:
 - If you're using an iCloud email account: Tap iCloud, then tap Mailbox Behaviors.
 - If you're using another email account: Tap an email account, tap Account Settings, then tap Advanced.
- 3. Select Archive Mailbox (below Move Discarded Messages Into).

Decide how long to keep deleted emails

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

- 1. Go to Settings > Apps > Mail.
- 2. Tap Mail Accounts, then do one of the following:
 - If you're using an iCloud email account: Tap iCloud, tap iCloud again, tap iCloud Mail, tap iCloud Mail Settings.
 - If you're using another email account: Tap your email provider, then tap your email account.
- 3. Tap Advanced, then tap Remove.
- 4. Select a time interval.

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

Add a Mail widget to your iPad Home Screen

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

To add a Mail widget, see Add, edit, and remove widgets.

Print an email or attachment in Mail on iPad

In the Mail app, print a message or an attachment.

Print an email

- 1. Go to the Mail app
 on your iPad.
- 2. In the message, tap \(\sigma \) in the bottom-right corner, then tap Print.

Print an attachment or picture

- 1. Go to the Mail app on your iPad.
- 2. Tap an attachment to view it, tap Share the theorem Print.

Use keyboard shortcuts in Mail on iPad

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

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

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

Maps

View maps on iPad

You can find your location on a map and zoom in and out to see the detail you need.

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



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

Allow Maps to use your location

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

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

When using features on Wi-Fi + Cellular models, cellular data rates may apply. See View or change your cellular data account.

Note: To get useful location-related information in Maps, leave Significant Locations turned on in Settings

> Privacy & Security > Location Services > System Services. See Find nearby attractions, restaurants, and services.

Show your current location

Tap √.

Your position is marked in the middle of the map. The top of the map is north. To show your heading instead of north at the top, tap \P . To resume showing north, tap \blacktriangle or \odot .

See Search for places to navigate from your current location to another.

Choose the right map

The button at the top right of a map indicates if the current map is for exploring, driving, riding transit, or satellite view. You can change the map type at any time.

- 1. Go to the Maps app 8 on your iPad.
- 2. Tap the button at the top right.
- 3. Choose another map type, then tap \otimes .

You can get driving, cycling, walking, and transit or get traffic and weather info directions in Maps.

Move, zoom, or rotate a map or globe

- 1. Go to the Maps app 8 on your iPad.
- 2. Do any of the following:
 - Move around in a map: Drag the map.
 - Zoom in or out: Double-tap (leaving your finger on the screen after the second tap), then drag up to zoom in or drag down to zoom out. Or pinch open or closed on the map.
 - Rotate the map: Touch and hold the map with two fingers, then rotate your fingers.

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

Add your input

You can add your experiences and observations to the Maps app to help other users. You can:

- · Report an issue.
- · Report traffic incidents.
- Rate places.

Maps features vary by region and country.

Note: Apple is committed to keeping personal information about your location safe and private. Read more about Apple's commitment: go to Settings • Apps > Maps, then tap About Apple Maps & Privacy. You can also clear your location history or delete recent directions.

Explore 3D maps or a globe on iPad

While exploring any location on a map, you can rotate the map to see an area with extra dimensions.

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

View a 3D map

- 1. Go to the Maps app 8 on your iPad.
- 2. To turn a 2D map into a 3D map, do one of the following:
 - o Drag two fingers up.
 - o On the Satellite map, tap 3D near the top right.
 - On supported models and in select cities, tap 3D near the top right.
 (See Detailed City Experience on the iOS and iPadOS Feature Availability website.)

- 3. While looking at a 3D map, you can do any of the following:
 - Adjust the angle: Drag two fingers up or down.
 - See buildings and other small places in 3D: Zoom in.
 - Return to a 2D map: Tap 2D near the top right.



You can also take Flyover tours or look around places.

View the Earth with an interactive 3D globe

- 1. Go to the Maps app 8 on your iPad.
- 2. Zoom out until the map changes to a globe.
- 3. Drag the globe to rotate it, or zoom in or out to explore details for mountain ranges, deserts, oceans, and more (on supported models).

Maps features vary by region and country.

Get directions

Get travel directions in Maps on iPad

You can get travel directions using the Maps app, the Maps widget, Siri, or other devices. You can also get them on your Mac before you leave.

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

Get directions

- 1. Go to the Maps app & on your iPad.
- 2. Touch and hold anywhere on the map or enter a location in the search field.
- 3. Tap Directions or the travel mode button (driving ♠, walking ₺, transit ♠, or cycling ₺).
- 4. Do one of the following:
 - If your starting point is My Location: Tap Go for the route you want to take. As you travel along your route, Maps speaks turn-by-turn directions to your destination.
 - If your starting point is another location: Tap Steps for the route you want to take.



Use the Maps widget

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

Use Siri to get directions

You can keep focused on the road by using Siri to get directions. And by listening to turn-by-turn spoken directions, you can follow driving, cycling, and walking directions without even looking at your iPad.

Say something like:

- "Get directions to the nearest coffee shop"
- "Find a charging station"
- "Give me directions home"

Learn how to use Siri

Send directions from your Mac to your iPad

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

- 1. Go to the Maps app \bigsim on your Mac.
- 2. Create a route for your trip.

See Plan a route on your Mac in the Maps User Guide.

3. Choose File > Share > Send to [your device].

You can also use Handoff to send directions from iPad to Mac. See Hand off tasks between devices.

Change or add stops to your route in Maps on iPad

While following driving or cycling directions, you can add places to stop along your route.

Note: Directions for multiple stops are available in select countries and regions.



Change the starting point or destination

- 1. Go to the Maps app & on your iPad.
- 2. Get directions.
- 3. Do one of the following:
 - Switch the starting point and destination: Touch and hold

 for the starting location, then drag it below the destination.
 - Choose a different starting point or destination: In the Directions list, tap either the start or destination, then use the search field or a recent search result to find and select a different location.

Create a multistop driving route

You can add up to 14 stops along your route.

- 1. Go to the Maps app
 on your iPad.
- 2. Get driving directions, then do one of the following:
 - Tap Add Stop, then search for the place you want to stop.
 - Zoom in and move the map, tap a place (for example, a landmark or business), then tap Add Stop in the place card.
- 3. To reorder the stops, touch and hold ≡ for the stop, then drag it to a new position in the list.

If you didn't tap Go yet, your selected stop appears as the final destination in your directions.

Add a stop while following driving or cycling directions

If you have an iPad with Wi-Fi + Cellular, you can add stops on the way to your destination while following directions.

- 1. Go to the Maps app \bigset{0} on your iPad.
- 2. Get driving or cycling directions.
- 3. Tap the route card at the bottom of the screen.
- 4. Tap Add Stop, then tap a category (or, if driving, search for the place you want to stop).
- 5. Select a place to stop, then tap Add or Add Stop.

Your route is updated, and the chosen destination is the next stop.

If you're cycling and you decide not to take the detour, tap Resume Route at the top of the screen.

If you didn't tap Go yet, your selected stop appears as the final destination in your directions. Touch and hold \equiv for the stop, then drag it ahead of your final destination.

Delete a stop from your driving directions

- 1. Go to the Maps app 🕭 on your iPad.
- 2. Create a multistop driving route.
- 3. Do one of the following:
 - Before you tap Go: Swipe left on any stops you want to delete, then tap Delete.
 - After you tap Go: Tap the route card at the bottom of the screen, then tap

 next to the stop.

End directions before you arrive

Say something like: "Stop navigating." Learn how to use Siri.

Or without using Siri:

- 1. Go to the Maps app \bigset{000} on your iPad.
- 2. Tap the card at the bottom of the screen, then tap End Route.

View a route overview or a list of turns in Maps on iPad

While following driving, cycling, transit, and walking directions, you can get an overview of your route and a list of upcoming turns.



Get an overview of your route

If you have an iPad with Wi-Fi + Cellular, you can zoom out to see your entire route onscreen, from the starting point to the destination.

- 1. Go to the Maps app 8 on your iPad.
- 2. Get directions.
- 3. Tap %.

To return to turn-by-turn directions, tap A.

View a list of upcoming directions

If you have an iPad with Wi-Fi + Cellular, you can see directions in a list.

- 1. Go to the Maps app \bigode{8} on your iPad.
- 2. Get directions.
- 3. Tap anywhere on the route card except the Go button.
- 4. Scroll down to see more directions.
- 5. When finished, tap ^

Share a route with someone

- 1. Go to the Maps app 🕭 on your iPad.
- 2. Get directions.
- 3. Tap anywhere on the route card except the Go button.
- Scroll to the bottom of the card, tap Share, then choose a way to share the route.
- 5. Tap Done.

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

> Apps > Maps. See View or change your cellular data account.

Change settings for spoken directions in Maps on iPad

You can turn off spoken directions, adjust their volume, change their voice or language, and more.

Turn spoken directions on or off

You can turn spoken directions on or off after you've started following a set of directions.

- 1. Go to the Maps app 8 on your iPad.
- 2. Get directions, then tap the Go button to begin following them.
- 3. Tap the audio button on the map (for example, <1)), then choose an option.

Button	Description
1)	All directions are spoken.
4	Only driving alerts are spoken.
×	No directions are spoken.

Note: If you start with a location other than My Location, you see a Steps button instead of Go, and no directions are spoken.

Change the volume for spoken directions

You can change the default volume for spoken directions while following them.

- 1. Go to the Maps app 8 on your iPad.
- 2. Get driving, cycling, or walking directions, then tap the Go button to begin following them.
- 3. Tap , tap Voice Volume, then choose Softer or Louder.

Tip: You can also change the default volume in Settings ■ > Apps > Maps. Tap Spoken Directions, then choose an option below Voice Volume.

Hear spoken directions in a different language or voice

- 1. Go to Settings

 > Siri.
- 2. Change any of the following:
 - Language: Tap Language, then tap a language to select it as your primary Siri language.
 - o Voice: Tap Voice, then tap to hear the different options.

See Use Siri.

Change other settings for spoken directions

- 2. Tap Spoken Directions, then turn on or off the following options:
 - Directions Pause Spoken Audio: Turn on this setting to pause spoken audio (like podcasts and audio books) when you receive spoken directions.
 - Directions Wake Device: Turn on this setting to wake the iPad display when you receive spoken directions while following driving or cycling directions.
 - *Directions on Radio:* On supported cars, turn on this setting to hear spoken directions when you're listening to the radio.

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

Turn-by-turn spoken directions are available in select countries and regions. See the iOS and iPadOS Feature Availability website.

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

> Apps > Maps. See View or change your cellular data account.

Get driving directions in Maps on iPad

You can get detailed driving directions to your destination.

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

Note: Features for Wi-Fi + Cellular models require a cellular data plan and Cellular Data turned on in Settings
> Apps > Maps. See View or change your cellular data account.

Get driving directions

- 1. Go to the Maps app 8 on your iPad.
- 2. Touch and hold anywhere on the map or enter an address in the search field, then tap Directions or .
- 3. Tap Go or Steps for the route you want to take.



Say something like: "Give me driving directions home." Learn how to use Siri.

Estimate travel time for a future departure or arrival

- 1. Go to the Maps app 8 on your iPad.
- 2. Get driving directions.
- 3. Tap Now, select a time or date for departure or arrival, then tap Done.

The estimated travel time may change based on predicted traffic.

Avoid tolls or highways

- 1. Go to the Maps app \bigset{8} on your iPad.
- 2. Get driving directions.
- 3. Tap Avoid (below the destination), choose your options, then tap Apply.

Show or hide the compass or the speed limit

If you have an iPad with Wi-Fi + Cellular:

- Tap Driving (below the destination), then turn Compass or Speed Limit on or off.

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

Turn-by-turn spoken directions and directions for multiple stops are available in select countries and regions. See the iOS and iPadOS Feature Availability website.

Report traffic incidents in Maps on iPad

You can report accidents, hazards, speed checks, and road work, and you can report when they're cleared (Wi-Fi + Cellular only; features vary by region and country).

Apple evaluates incoming incident reports. When there's a high level of confidence in the reports, incident markers—such as for hazards ▲ and accidents �—are displayed (or cleared) for other Maps users too.

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

Report traffic incidents

Say something like:

- · "Report an accident"
- "There's something on the road"
- "There's a speed check here"

Learn how to use Siri

Or without using Siri:

- 1. Go to the Maps app
 on your iPad.
- 2. Do one of the following:
 - When following turn-by-turn driving directions: Tap the route card at the bottom of the screen, tap Report an Incident, then choose an option.
 - When not following directions: Tap your picture or initials next to the search field, then tap Reports. Tap Report a New Issue, tap Report an Incident, then choose an option.

If neither your picture nor initials appear, tap Cancel next to the search field, or tap the search field, then tap Cancel.

Report on the status of a hazard or accident

A map may display hazard A and accident markers. When you're near the incidents in select countries or regions, and if you have an iPad with Wi-Fi + Cellular, you can report whether they cleared.

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

Or without using Siri:

- 1. Go to the Maps app \bigset{8} on your iPad.
- 2. Tap the incident marker.
- 3. Tap Cleared or Still Here.

(You can't clear reports of speed checks.)

Note: Some features for Wi-Fi + Cellular models are available in select countries and regions and require a cellular data plan and Cellular Data turned on in Settings

> Apps > Maps.

Get walking directions in Maps on iPad

You can get detailed walking directions to your destination. You can preview the elevation for your walk and choose a route that best avoids hills, stairs, and busy roads.

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



Get walking directions

- 1. Go to the Maps app 8 on your iPad.
- 2. Touch and hold anywhere on the map or enter an address in the search field, then tap Directions or ...
- 3. Tap Go or Steps for the route you want to take.

You can also say something like: "Give me walking directions home." Learn how to use Siri.

For thousands of trails in parks across the U.S., you can find out their length, preview elevation information, see photos, and more. See Browse and save hikes.

Avoid hills, busy roads, or stairs

- 1. Go to the Maps app 8 on your iPad.
- 2. Get walking directions.
- 3. Tap Avoid (below the destination), choose your options, then tap Apply.

Note: Turn-by-turn spoken directions on Wi-Fi + Cellular models are available in select countries and regions. See the iOS and iPadOS Feature Availability website.

Save walks or hikes in Maps on iPad

You can customize a walking path to plan a hike, an exercise route, or a city tour. In U.S. national parks, you can browse hikes and filter them by length, elevation, and route type. You can also save the routes—along with any notes you add—to access when you're offline.

Note: Availability may vary by country or region.

Create your own walking or hiking route

- 1. Go to the Maps app 🕭 on your iPad.
- 2. To select a starting point on the map, touch and hold any road, path, trail, or other place accessible by walking to drop a pin, tap More ···, then tap Create a Custom Route.
- 3. Tap other points along your route to choose a path, then tap Out & Back or Close Loop to complete your route.



- 4. Do one of the following:
 - Navigate to the starting point: Tap Directions (available near the start of the route).
 - Start turn-by-turn walking directions: Tap Go (available if you're not near the route).
 - Save the route for later: Tap Save, name the route and add notes (optional), then tap Done.

Tip: Make sure Download Route is turned on if you want to access the route and the surrounding map even when you don't have access to an internet connection.

Browse and save hikes

You need to be online to search for hikes.



- 1. Go to the Maps app 8 on your iPad.
- 2. Make sure you're in the Explore map, indicated by
 at the top right of your map. See Choose the right map.
- 3. Search for "hikes in [national park name]," then tap the search result.
- 4. To narrow down your choices, tap the filters—such as All Lengths or All Route Types. Swipe to see more options.

5. Tap to open the hike, tap Add to Library, name the hike and add notes (optional), then tap Done.

You can also do one of the following instead of saving the hike to your library:

- If you're near the start of the route: Tap Directions if you want to navigate to the trailhead.
- If you're not near the route: Tap Go to start turn-by-turn walking directions.



Tip: Make sure Download Route is turned on if you want to access the route and the surrounding map on your iPad when you don't have access to an internet connection.

Get transit directions in Maps on iPad

You can get detailed transit directions to your destination, including departure times, connection information, and fare amounts.



Note: Public transportation information is available in select countries and regions. See the iOS and iPadOS Feature Availability website.

Plan for a future departure or arrival time

- 1. Go to the Maps app
 on your iPad.
- 2. Get transit directions.
- 3. Tap Now (below the destination), select a time or date for departure or arrival, then tap Done.

Get transit directions

- 1. Go to the Maps app 8 on your iPad.
- 2. Touch and hold anywhere on the map or enter an address in the search field, then tap Directions or .
- 3. Tap Prefer (below the destination), then select the transit methods you want to use.
- 4. Tap Go or Steps for the route you want to take.

You can also say something like: "Give me transit directions to the Ferry Building." Learn how to use Siri.

Show cash fares

In some countries and regions, fares are listed for the suggested routes.

1. Go to the Maps app 8 on your iPad.

- 2. Get transit directions.
- 3. Tap Transit Card Fares (below the destination), then tap Cash Fares.

See nearby transit departures

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

- 1. Go to the Maps app \bigset{8} on your iPad.
- 2. Tap •, then tap Nearby Transit to add it to your library.
- 3. Tap Nearby Transit, then tap a nearby stop to see schedules and delays (when available.)
- 4. Touch and hold an individual stop or line, then tap Pin to add it to your library.

Tip: Swipe right to pin a line to the top of the screen.

See major transit lines

- 1. Go to the Maps app \bigsim on your iPad.
- 2. With a map showing, tap the button at the top right.
- 3. Select Transit, then tap ...

Get cycling directions in Maps on iPad

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

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



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

Get cycling directions

- 1. Go to the Maps app ® on your iPad.
- Touch and hold anywhere on the map or enter an address in the search field, then tap Directions or
- 3. Tap Go or Steps for the route you want to take.

You can also say something like: "Give me cycling directions home." Learn how to use Siri.

Avoid hills or busy roads

- 1. Go to the Maps app 8 on your iPad.
- 2. Get cycling directions.
- 3. Tap Avoid (below the destination), choose your options, then tap Apply.

Turn-by-turn spoken directions on Wi-Fi + Cellular models are available in select countries and regions. See the iOS and iPadOS Feature Availability website.

Get traffic and weather info in Maps on iPad

You can view traffic conditions and find out about the weather and air quality.

Find out about traffic conditions

- 1. Go to the Maps app \bigsim on your iPad.
- 2. With a map showing, tap the button at the top right, choose Driving or Satellite, then tap ®.

Yellow indicates slowdowns, and red indicates stop-and-go traffic.

3. To get an incident report, tap an incident marker.

Markers indicate incidents such as:

- Hazards
- Road closures
- Road construction ◆
- Accidents

You can report traffic incidents.

Note: Traffic conditions and information are available in select areas. Features vary by country and region. See the iOS and iPadOS Feature Availability website.

Find out about the weather and the air quality

- 1. Go to the Maps app
 on your iPad.
- 2. Zoom in on a map until the weather icon appears in the lower-right corner; the icon shows the current conditions for that area. In some regions, the air quality index (AQI) also appears in the lower-right corner.
- 3. To get the hourly forecast, touch and hold the weather icon. Tap the hourly forecast to get a multiday forecast in the Weather app.

If you don't want to get air quality or weather information in Maps, go to Settings
> Apps > Maps, then turn off Air Quality Index or Weather Conditions.

Note: Air quality and weather data are available in select areas. Features vary by country and region.

Estimate your travel and arrival time in Maps on iPad

Your iPad can predict how long it may take you to get to a destination, and you can share your estimated time of arrival (ETA) while following driving, cycling, and walking directions.

Note: Available in select areas. Features vary by country and region.

Predict travel time

You can see how long it may take to reach a destination when following a suggested set of directions. When you're driving or taking transit, iPad bases the prediction on traffic patterns, and you can see how the travel time changes depending on when you plan to leave.

- 1. Go to the Maps app 8 on your iPad.
- Search for the place you want to go, tap a result, then tap the directions button.

If you're driving or taking transit, the time to your destination is based on current traffic conditions.

3. To see how long it may take you to travel later, tap Now, tap "Leave at" or "Arrive by," enter a date and time, then tap Apply.

The time to your destination is calculated according to typical, expected traffic patterns.

Share your estimated time of arrival (ETA)

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

Or without using Siri:

- 1. Go to the Maps app \bigset{000} on your iPad.
- 2. Search for the place you want to go, then tap Go.
- 3. Tap the route card at the bottom of the screen, then tap Share ETA.

If you don't see Share ETA, make sure you turned it on in Settings

Apps > Maps.

- Choose one or more suggested contacts, or tap Open Contacts to find a contact.
- 5. To share your ETA with more contacts, tap "Sharing with" at the bottom of the screen, then tap to add contacts.

You can also use the Messages, Find My, and Contacts apps to share your location with others. See Share your location in Messages, Share your location in Find My, or Edit contacts.

Stop sharing your ETA

- 1. Go to the Maps app 🔊 on your iPad.
- 2. Open the route card for a trip in progress.
- 3. Tap "Sharing with" at the bottom of the screen, then tap Stop Sharing ETA below each contact's name.

Automatically share your ETA to a pin

When you add a contact to a pinned place in your library, that contact automatically receives your ETA whenever you start turn-by-turn navigation to that location.

- 1. Go to the Maps app 8 on your iPad.
- 2. Touch and hold the pin, then tap Edit Details.
- 3. Tap Add Person, search for a contact, then tap to add them.
- 4. Tap Done.
- 5. Tap the pinned location, then tap Go to start sharing your ETA.

Your location, route, and ETA are viewable until you arrive.

Turn off ETA sharing

- 2. Scroll down, then turn off Share ETA.

Note: Some Maps features on iPad models with Wi-Fi + Cellular require a cellular data plan and Cellular Data turned on in Settings > Apps > Maps. Standard carrier data and text rates may apply. See View or change your cellular data account.

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

Download offline maps on iPad

You can save a map of an area and use it when youriPad is offline.

Even when you can't access Wi-Fi or cellular service, you can view information like hours and ratings on place cards, get turn-by-turn directions for driving, walking, cycling, or riding transit, and see your estimated time of arrival.

Note: Offline maps are available in select areas. Features vary by country and region. Automatic Updates is on by default.



Download maps

- 1. Go to the Maps app 8 on your iPad.
- 2. Do one of the following:
 - Touch and hold the map until a pin marker appears, then tap Download.
 - Tap your picture or initials next to the search field, tap Offline Maps, tap Download New Map, then enter a location in the search field or tap Current Location.
- 3. Adjust the selected area, then tap Download.

To reduce the size of the map you download, select a smaller area.

Downloaded maps update automatically, unless you change your settings.

Open or edit a map you downloaded

Any maps you download to use offline appear in your list of offline maps.

- 1. Go to the Maps app
 on your iPad.
- 2. Tap your picture or initials next to the search field, then tap Offline Maps.

- 3. Do any of the following:
 - o Open a map: Tap its name.
 - Rename a map: Swipe left on the map, then tap Rename.
 - Change the area covered by a map: Tap the map's name, then tap Resize on the image of the map.

Control map data downloads

You can change your settings—like when to download or update a map—depending on your data storage needs and preferences.

- 1. Go to the Maps app & on your iPad.
- 2. Tap your picture or initials next to the search field, then tap Offline Maps.
- 3. Do any of the following:
 - Download over cellular: Tap Wi-Fi Only, then tap to select Wi-Fi + Cellular.
 - Use online maps: Turn off Only Use Offline Maps.
 - Manually update maps: Tap Update All. (To update just one map, tap the map you want to update, then tap Update.)
 - o Automatically update all maps: Turn on Automatic Updates.

Remove downloaded maps

You can remove downloaded maps to free up storage space on your iPad.

- 1. Go to the Maps app 8 on your iPad.
- 2. Tap your picture or initials next to the search field, then tap Offline Maps.
- 3. Do one of the following:
 - o Manually remove a map: Swipe left on the map, then tap Delete.
 - o Automatically delete unused maps: Turn on Optimize Storage.

Find places

Search for places in Maps on iPad

You can search for addresses, landmarks, services, and more.

Search for a place

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

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



You can search in different ways. For example:

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

If you get a list of results, scroll the list to see more. To learn about a place or get directions to it, tap a search result.

Display, lengthen, or shorten the card

If you don't see a search field, tap ® at the top right of the card.

To resize the card, drag the top of the card up or down.

Add places and notes to your library in Maps on iPad

You can find pins, places, guides, and routes in one place: your library in the Maps app. Add your own personal notes—visible only to you—to saved places, or pin your most frequently visited places for easier access.

Save a place to your library

- 1. Go to the Maps app 🕭 on your iPad.
- 2. While looking at a place card, do one of the following:
 - Tap ⊕. It turns to ♥.
 - ∘ Tap ···, then tap Add to Library.

Add notes to a place

You can read the notes you add to a place at any time, but they aren't visible to others if you share the place.

- 1. Go to the Maps app 8 on your iPad.
- 2. While looking at a place card, tap \cdots , then tap Add a Note.
- 3. Write something, then tap Done.

Adding a note to a place saves the place to your library.

Add a pin to your library

You can pin frequently visited places for easier access in Maps and CarPlay. They appear as icons in your library and also under Pinned.



- 1. Go to the Maps app \bigset{000} on your iPad.
- 2. Below Library, tap ⊕ (you may have to swipe left), then search for or tap a suggestion. You can also drop a pin.

- 3. If the pins are for your Home, Work, or School, you can do any of the following:
 - o Assign it to a type: Select Home, Work, or School.
 - Sync to My Card: Tap Add to Contact Card.

See Edit a pin.

Remove a place from your library

- 1. Go to the Maps app 8 on your iPad.
- 2. Below Library, tap >, then tap Places.
- 3. Tap ..., then tap Delete From Library.

If you're in the place card, tap ♥. It returns to ⊕.

Removing a place from your library deletes any personal notes you added to it.

Mark a location with a pin in Maps on iPad

You can use pins to mark places so you can more easily find those locations later.



Drop a pin

You can drop a pin to share a location with someone else, or to start or end your route at a location that isn't already marked on the map. Only one pin appears at a time, unless you save them to your library.

- 1. Go to the Maps app 8 on your iPad.
- 2. Touch and hold the map until a pin marker appears.

To refine the location, tap Move, then drag the map.

3. Tap Pin. To mark several places with pins, save each pin as you drop it.

To get directions to the pin, tap the pin, then tap the directions button.

Tip: To note your current location when you don't have the Maps app open, touch and hold the Maps icon on the Home Screen, then choose Mark My Location. See Perform quick actions.

Share a pin

- 1. Go to the Maps app & on your iPad.
- 2. Do one of the following:
 - Touch and hold the map until a pin marker appears.
 - Below Library, tap >, tap Pinned, then tap the pin.
- 3. Tap (at the top of the card), then choose how you want to share it.

Get the latitude and longitude of a pin

1. Go to the Maps app 8 on your iPad.

- 2. Below Library, tap >, tap Pinned, then tap the pin.
- 3. Swipe up to Coordinates (below Details).
- 4. Touch and hold the coordinates, then tap Copy.

See your saved pins

Pins appear as a row of icons in your library when you open the Maps app.



Edit a pin

- 1. Go to the Maps app 8 on your iPad.
- 2. Below Library, tap >, then tap Pinned.
- 3. Tap ①, then do any of the following:
 - o Change the name of the pin: Tap in the Label field.
 - Assign it to your Home, Work, or School address: Choose an option below Type.
 - o Change the location of the pin: Tap "Refine Location on the Map."

Note: If you change your Home, Work, or School address after you're prompted to sync Maps to My Card, you may need to update your address in both Maps and Contacts. See Add a pin to your library and Complete or edit My Card.

Remove a pin

- 1. Go to the Maps app
 on your iPad.
- 2. Tap your picture or initials next to the search field, then tap Favorites.
- 3. Swipe left on the pinned location, then tap Delete.

To delete a dropped pin on the map, touch and hold the marker, then tap Remove Pin.

Share places in Maps on iPad

You can share places with others. For example, you can send a message or email to show people where to meet you.

Tip: To share your current location when you don't have the Maps app open, just touch and hold Maps on the Home Screen, then tap Send My Location. See Perform quick actions.

- 1. Go to the Maps app 8 on your iPad.
- 2. Tap a place on the map or a search result.
- 3. Tap 🕆 (at the top of the place card), then choose an option.

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

Rate places and add photos in Maps on iPad

You can provide ratings and photos of places you visit to help other Maps users.

Your ratings and photos appear everywhere you're signed in to the same Apple Account.



Note: The Apple Ratings and Photos feature is available in select areas. Features vary by country and region.

Rate a place

- 1. Go to the Maps app \bigset{8} on your iPad.
- 2. Tap a place on the map or a search result.
- 3. Depending on the location, either tap Ratings or Rate (near the top of the place card) or scroll down to Rate This Place, then do any of the following:
- 4. Tap ⋄ or ♥ for the available categories, then tap Done.

You can edit your ratings later if you change your mind.

Add photos for a place

- 1. Go to the Maps app & on your iPad.
- 2. Tap a place on the map or a search result.
- 3. To credit yourself for the photos you contribute, using either your name or a nickname, tap Photo Credit, then turn on Show Credit. If desired, you can enter a nickname for yourself. (The photo credit option you choose applies to all photos you previously submitted and continue to submit.)
- 4. Tap Add Your Photos, then follow the onscreen instructions.

To upload your photos to Apple, you need to have an Apple Account.

Note: If you don't see ratings categories or the Rate button, you can't add a photo.

Share your photos publicly

You can allow companies to use the photos that you add to Maps in their own products and services.

- 2. Turn on Allow Photo Providers to Use Your Photos.

Photos you share include location data, but not your identity. If you turn this setting off, photo providers may no longer use your photos. (It may take a few days to take effect.)

Edit your photos for a place

You can add and remove photos, add or remove your photo credit, and provide a nickname for your photo credit.

- 1. Go to the Maps app 🕭 on your iPad.
- 2. Below Library, tap >, then tap Places.