Play recommended playlists or albums.

Tap to view the contents of a playlist or album.

Miniplayer

**View music tweaked to your taste.**

Tap ▶ to play an album or playlist. Tap an album or a playlist's album art to view its contents. If you find a recommendation you don't care for, touch and hold it, then tap I Don't Like This Suggestion. To get more recommendations, pull down to refresh the list.

**Tell Music what you love.**

Tap ♡ when viewing an album's contents or an artist's screen, or from Now Playing to help improve future recommendations

**Reorder a For You playlist.**

Play the playlist, tap the Miniplayer to show the Now Playing screen, then tap

≣ . Drag ≡ to rearrange the song order.

**Add For You playlists.**

Touch and hold the playlist, then tap ✛ . The playlist remains in your library and updates automatically if the playlist changes. (Go to

93

Settings > Music, then turn on iCloud Music Library to enable this feature.)

**Do more with your music.**

When viewing the contents of an album or playlist tap ●●● to add music to the Up Next queue, make the album available offline, or share music with a friend.

# Search for and add music

**Find your music.**

Tap 🔍 , tap My Music, then enter a song, album, playlist, artist, compilation, or genre. Results include music on iPad as well as music in your iCloud Music Library. Tap a result to play it.

**Search Apple Music.**

Tap 🔍 , tap Apple Music, then select a trending search or enter a song, album, playlist, artist, curator, music video, activity, radio station, or genre. Tap a result to play it.

**Add Apple Music.**

To add music, tap ╬ , where available (when viewing an album or playlist, for example). To add a track from the Now Playing screen, tap

●●● , then tap ╬ . To stream an added song to iPad, tap it within My Music.

**Save Apple Music.**

To save music to iPad so that you can play it when you don't have a Wi-Fi or

cellular connection, tap ●●● , then tap Make Available Offline.

To see the progress of tracks being saved to iPad, and to access options for pausing tracks or removing them from the Downloads list, tap the Downloads bar, which appears near the top of the screen when you save tracks.

*Note:* Settings > Music > iCloud Music Library must be turned on to add and save Apple Music to your library.

# Play music

**Control playback.**

Tap a song to play it and show the Miniplayer. Tap the Miniplayer to show the

Now Playing screen, where you can do the following:

- Tap ⏭ to skip to the next song.

- Tap ⏮ to return to the song's beginning.

- Double-tap ⏮ to play the previous song in an album or playlist.

Tap to hide Now Playing.



Playhead

Up Next

Volume

**Skip to any point in a song.**

Drag the playhead. Decrease the scrubbing speed by sliding your finger down the screen.

**Share music.**

Tap ⬆, then choose a sharing option.

**Shuffle.**

Tap ⤫ to play your songs in random order.

**Repeat.**

Tap ↻ to repeat an album or playlist. Double-tap ↻ to repeat a single song.

**More.**

Tap ••• for additional options.

**See what's up next.**

Tap ☰ . Tap a song to play it and the songs that follow. Drag ☰ to reorder the list.

**Stream music to an AirPlay-enabled device.**

Tap ◄ in Now Playing, then choose a device. See AirPlay.

**Hide Now Playing.**

Swipe down the album art or tap ⌄ to hide Now Playing.

# New

Music experts pick today's best music. Tap New to browse their recommendations.

Play featured music.

Play other songs and albums recommended by Apple's experts.
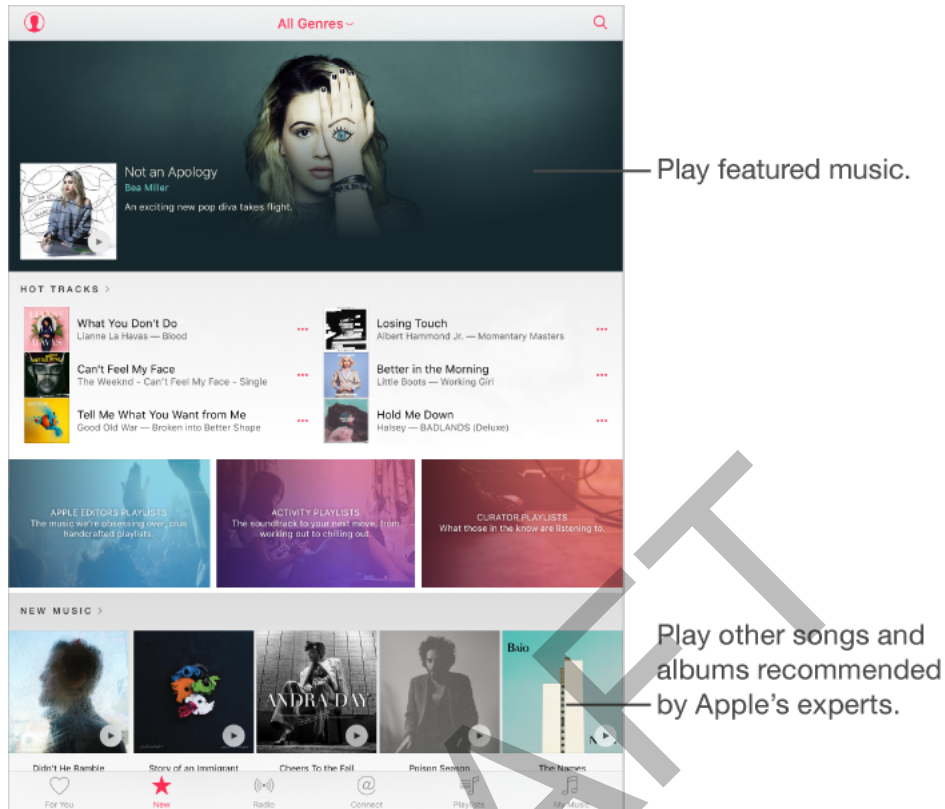
**Browse expert recommendations.**

Tap New, then tap a featured album, song, artist, or playlist.

**Browse your favorite genres.**

Tap All Genres, choose a genre, then tap a featured album, song, artist, or playlist to hear music handpicked by music experts.

**Fit the music to the mood.**

Scroll down, then tap Activity Playlists to play music that fits with what you're doing (or how you're feeling).

**Get expert advice.**

Scroll down, then tap Apple Editors Playlists or Curator Playlists to discover music recommended by music experts. Tap Follow to keep up with your favorite experts.

**See what's hot.**

Scroll down to Songs Chart, then tap More Top Charts to view top songs, top albums, and other popular content.

# Radio

Radio offers the always-on Beats 1, featuring top DJs playing today's best music. The featured stations created by experts provide a great way to explore

and enjoy new music in a variety of genres. You can also create your own custom stations, based on your pick of artist, song, or genre.
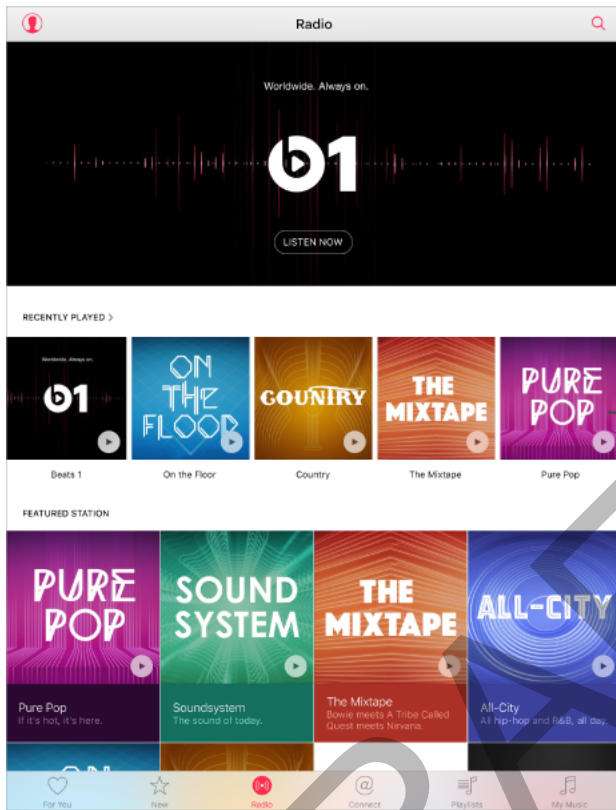


Tap to play the station.

**Listen to live radio.**

Tap Listen Now to tune in to Beats 1.

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

**Listen to your favorite music genre.**

Tap a station or, if you already listened to a station, tap a recently played station.

**Create a station.**

When browsing an artist, song, or genre, tap ● ● ●, then tap ((•)).

# Connect

Even if you're not an Apple Music member you can follow your favorite artists, learn more about them, read their recent posts, and comment on what you find.
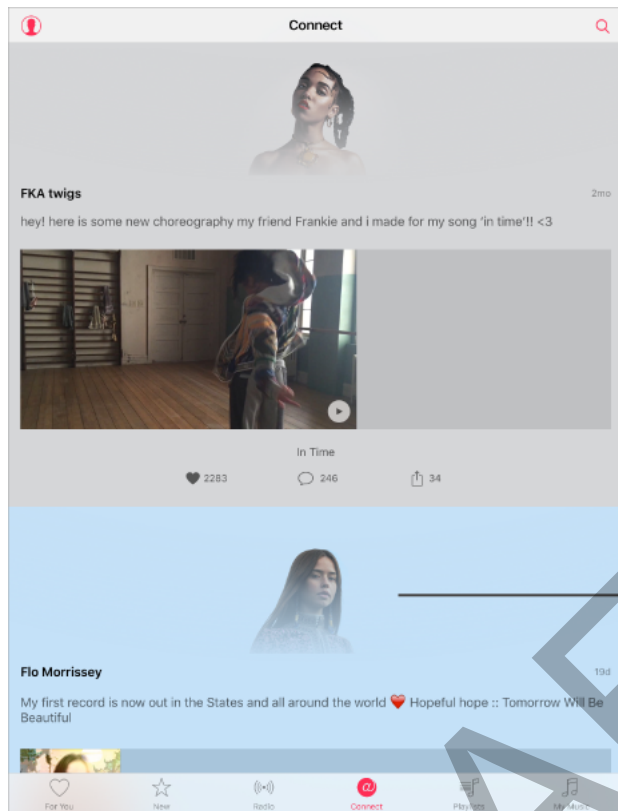
View posts from your favorite artists.

**Follow an artist.**

Music automatically follows the artists found in your music library. To follow other artists, search for an artist, then tap Follow on the artist's page. To stop following an artist, go to the artist's page, then tap Following. Or tap , tap Following, then tap Unfollow next to the artist's name.

**View an artist's content.**

Tap Connect to view the content shared by artists you follow. You can also navigate to any artist's page to see what that artist is sharing.

**Make a comment.**

Tap , type in the comment field, then tap Post. Create a nickname the first time you make a comment.

**Share an artist post.**

Tap , then choose a sharing option.

# Playlists

**Create playlists to organize your music.**

Tap Playlists, then tap New. Enter a title, then tap Add Songs. Select songs and albums to add to the playlist.

To customize your playlist's artwork, tap  , then take a photo or choose an image from your photo library.

**Share a playlist.**

To share a playlist, tap ● ● ● next to it, tap  , then choose a sharing option.

**View particular playlists.**

In addition to playlists you create, Playlists includes playlists you added from Apple Music, as well as those shared with you. To view just the playlists you created, tap All Playlists, then tap My Playlists. You can also choose to see just Apple Music Playlists or only the playlists saved on iPad.

**Create a Genius playlist.**

In My Music tap ● ● ● next to a song, then tap Create Genius Playlist.

**Edit a playlist you created on iPad.**

Select the playlist, then tap Edit.

- *Add more songs:* Tap Add Songs.

- *Delete a song:* Tap  , then tap Delete. Deleting a song from a playlist doesn't delete it from iPad.

- *Change the song order:* Drag  .

New and changed playlists are added to iCloud Music Library and appear on all your devices if you're an Apple Music member or iTunes Match subscriber. If you're not a member or subscriber, they're copied to your music library the next time you sync iPad with your computer.

**Delete a playlist you created on iPad.**

Tap ● ● ● next to the playlist, then tap Delete.

Create a new playlist.     Tap to reorder or delete playlists.
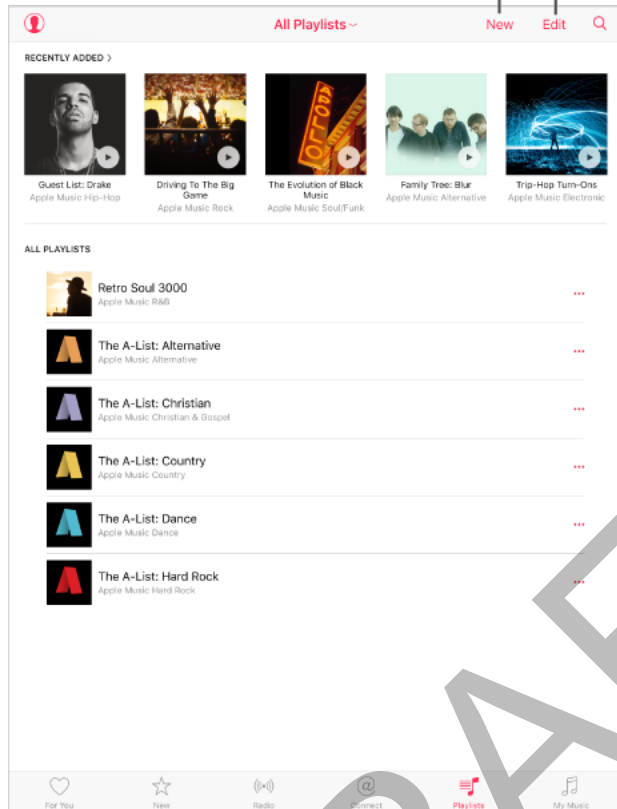


## iTunes Match

If you have an iTunes Match subscription, your iTunes Match library is accessible in iCloud Music Library. To learn more about iTunes Match, see support.apple.com/HT204146.

**Subscribe to iTunes Match.**

Go to Settings > Music > Subscribe to iTunes Match.

**Turn on iTunes Match.**

Go to Settings > iTunes & App Store. Sign in if you haven't already.

## My Music

My Music includes any Apple Music content you added, music and music videos synced to iPad, iTunes purchases, and the music you make available through iTunes Match.

Choose a sorting method.



Tap to play a recently added album or song

Tap to view an album contents.
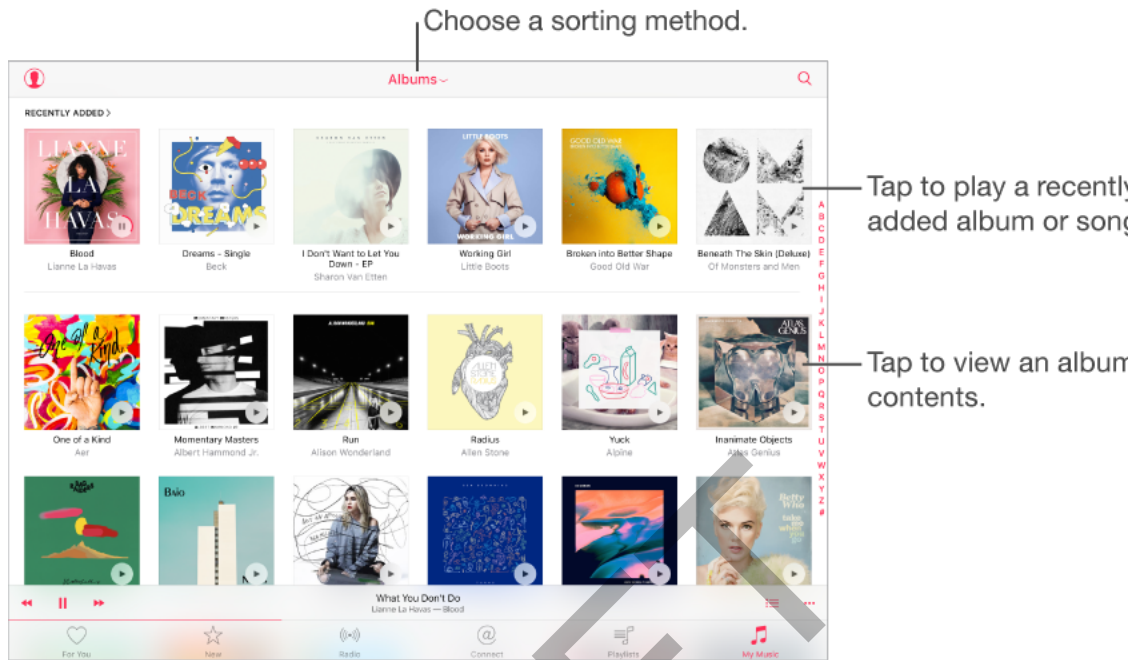
**Browse and play your music.**

Tap the sorting menu to display your music by Artists, Albums, Songs, and more. Tap the album art to play a song or album. Tap the Miniplayer to display the Now Playing screen.

**Save music to iPad.**

Tap ⚫⚫⚫ next to an album or track, then tap Make Available Offline.

**View only music stored on iPad.**

Tap My Music, tap the sorting menu, then turn on Only Offline Music.

**Remove a song stored on iPad.**

Tap ⚫⚫⚫ next to the song, then tap Remove Download. The song is deleted from iPad, but not from iCloud Music Library.

To manage music storage on iPad, go to Settings > General > Storage & iCloud Usage > Manage Storage > Music.

**Add music to a playlist.**

Tap ⚫⚫⚫ next to an album or track, tap Add to a Playlist, then choose a playlist.

## Siri

You can use Siri to control music playback. To activate Siri, press and hold the

Home button. See Use Siri.

**Use Siri.**

Siri supports a wide variety of commands, including the following:

●● *Play or pause music:* Say "play," "play music," or "play Radio." To pause, say "pause," "pause music," or "stop." You can also say "next song" or "previous song."

● *Play a specific album, artist, song, playlist, or Radio station:* Say "play" followed by the name of the artist, album, song, playlist, or station that you want to play. If Siri doesn't find what you asked for, be more specific. For example, say "play the radio station 'Pure Pop'" rather than saying "play 'Pure Pop.'"

● *Find out more about the current song:* Say "what's playing," "who sings this song," or "who is this song by."

● *Play music in random order:* Say "shuffle play" followed by the name of the artist or album you'd like to play in random order.

● *Play similar music:* While music is playing, say "play more songs like this one" or "create a radio station based on this song."

● *Browse Apple Music:* You can play any Apple Music track by title ("play 'Happy' by Pharrell Williams"), by artist ("play Echosmith"), by chart ("play the top song from March 1981"), and change versions ("play the live version of it").

● *Add music from Apple Music to your collection (Apple Music membership required):* Say, for example, "add 'Lifted Up' by Passion Pit to My Music" or, while playing something, say "add this to my collection."

Siri can also help you find music in the iTunes Store. See "Find it with Siri" in Browse or search (on page) .

## Music settings

Go to Settings > Music to set options for Music. The options you see depend on your membership status.

● *Join Apple Music:* If you're not currently an Apple Music member, you can show Apple Music features as well as become a member.

● *Show Apple Music:* Apple Music members can show or hide Apple Music content. This hides the For You and New buttons.

● *Use Cellular Data:* Allow Apple Music to stream over a cellular connection. Turn this option on to stream high-quality music over cellular. Turning on High Quality on Cellular uses more cellular data, and songs may take longer to start playing.

● *Sort Albums:* You can sort by artist or title.

● *iCloud Music Library:* With this option off, all Apple Music content is removed from iPad. Music you purchased or synced, and music identified by iTunes Match that you added for offline play remains.

- *Equalization (EQ):* EQ settings generally apply only to music played from the Music app, but they affect all sound output, including the headset jack, AirPlay, and Bluetooth audio connections.

**Note:** The Late Night setting compresses the dynamic range of the audio output, reducing the volume of loud passages and increasing the volume of quiet passages. You might want to use this setting when listening to music on an airplane or in some other noisy environment. (The Late Night setting applies to all audio output—video as well as music.)

- *Volume Limit:* In some European Union (EU) countries, iPad may indicate when you're setting the volume above the EU-recommended level for hearing safety. To increase the volume beyond this level, you may need to briefly release the volume control. To limit the maximum headset volume to this level, go to Settings > Music > Volume Limit, then turn on EU Volume Limit.

**Note:** To prevent changes to the volume limit, go to Settings > General > Restrictions > Volume Limit, then tap Don't Allow Changes.

- *Sound Check:* Sound Check normalizes the volume level of your audio content.
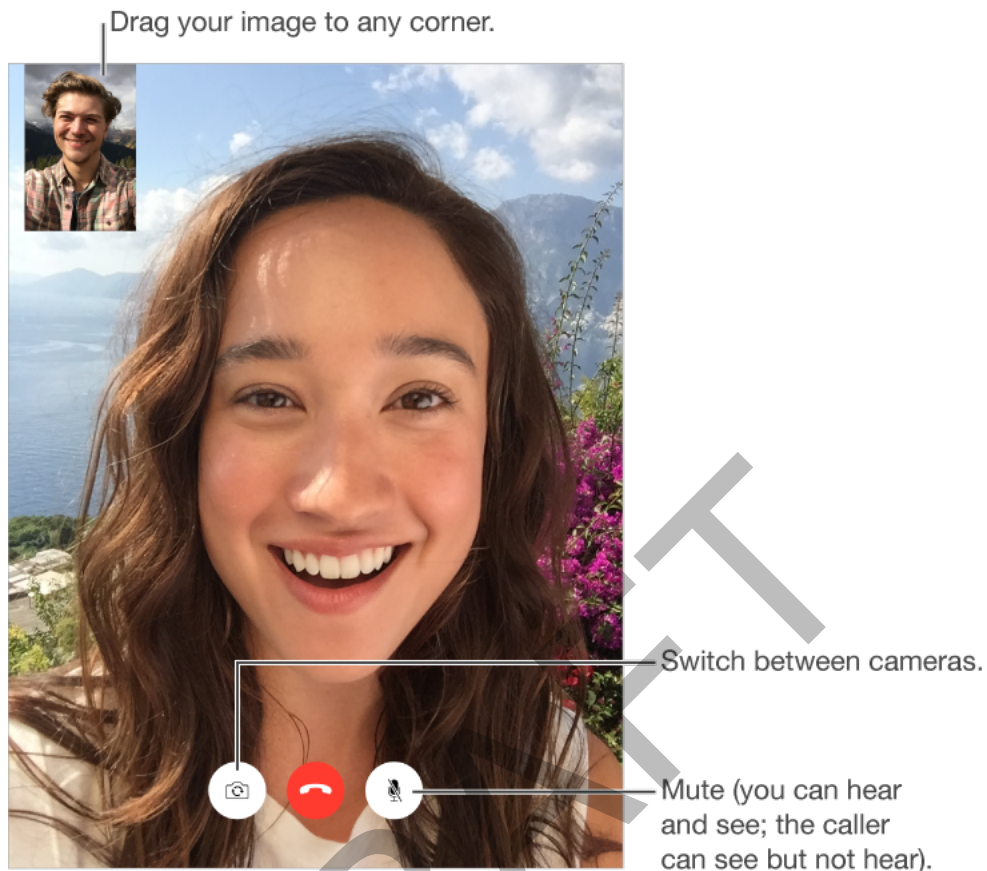
# FaceTime

## FaceTime at a glance

Use FaceTime to make video or audio calls to other iOS devices or computers that support FaceTime. The FaceTime camera lets you talk face-to-face; switch to the rear iSight camera (not available on all models) to share what you see around you.

**Note:** FaceTime may not be available in all areas.

Drag your image to any corner.

Switch between cameras.

Mute (you can hear and see; the caller can see but not hear).

With a Wi-Fi connection and an Apple ID, you can make and receive FaceTime calls (first sign in using your Apple ID, or create a new account). On iPad Wi-Fi + Cellular models, you can also make FaceTime calls over a cellular data connection, which may incur additional charges (FaceTime over cellular data or LTE isn't available on iPad 2). See Cellular settings (on page) .

## Make and answer calls

**Make a FaceTime call.**

Make sure FaceTime is turned on in Settings > FaceTime. Tap FaceTime, then type the name or number you want to call in the entry field at the top left. Tap

to make a video call, or tap to make a FaceTime audio
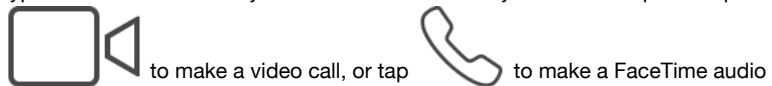
call. Or tap to open Contacts and start your call from there.

**Leave a message.**

If no one answers your call, tap Leave a Message. You can also choose to cancel the call or try calling back.

**Want to call again?**

Tap FaceTime to see your call history in the left panel. Tap Audio or Video to

refine your search, then tap a name or number to call again. Tap [i] to open the name or number in Contacts.
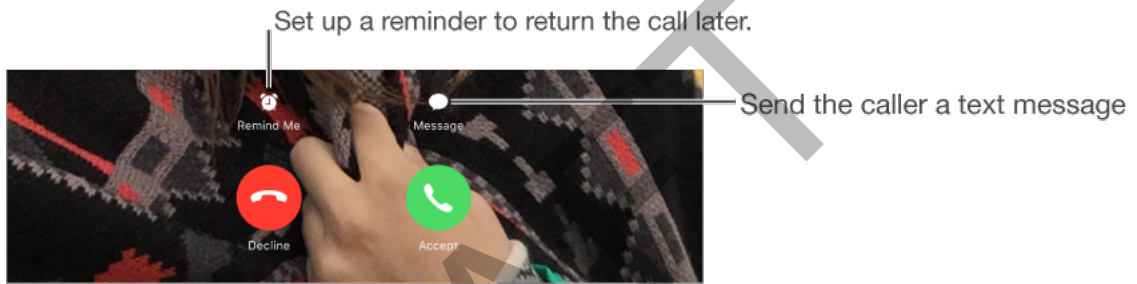
**Delete a call from call history.**

Tap FaceTime to see your call history on the screen. Swipe to the left, then tap Delete to delete the name or number from your call history.

**Can't take a call right now?**

When a FaceTime call comes in, you can answer, decline, or choose another option.

Ask Siri Say something like: "Make a FaceTime call."



**See the whole gang.**

Rotate iPad to use FaceTime in landscape orientation. To avoid unwanted orientation changes, lock iPad in portrait orientation. See Change the screen orientation (on page) .

# Manage calls

**Multitask with Picture in Picture.**

When using FaceTime, press the Home button or tap [icon] . Your video screen scales down to a corner of your display so you can see the Home

screen and open other apps. To return to the video, tap [icon] in the small video window. For more information, see Picture in Picture (on page) .

**Juggle calls.**

FaceTime calls aren't forwarded. If another call comes in while you're on a FaceTime call, you can either end the FaceTime call and answer the incoming call, decline the incoming call, or reply with a text message. You can use call waiting with FaceTime audio calls only.

**Use call waiting for audio calls.**

If you're on a FaceTime audio call and another call comes in, you can decline

the call, end the first call and accept the new one, or put the first call on hold and respond to the new call.

**Block unwanted callers.**

Go to Settings > FaceTime > Blocked > Add New. You won't receive FaceTime calls or text messages from blocked callers. For more information about blocking calls, see support.apple.com/HT201229.
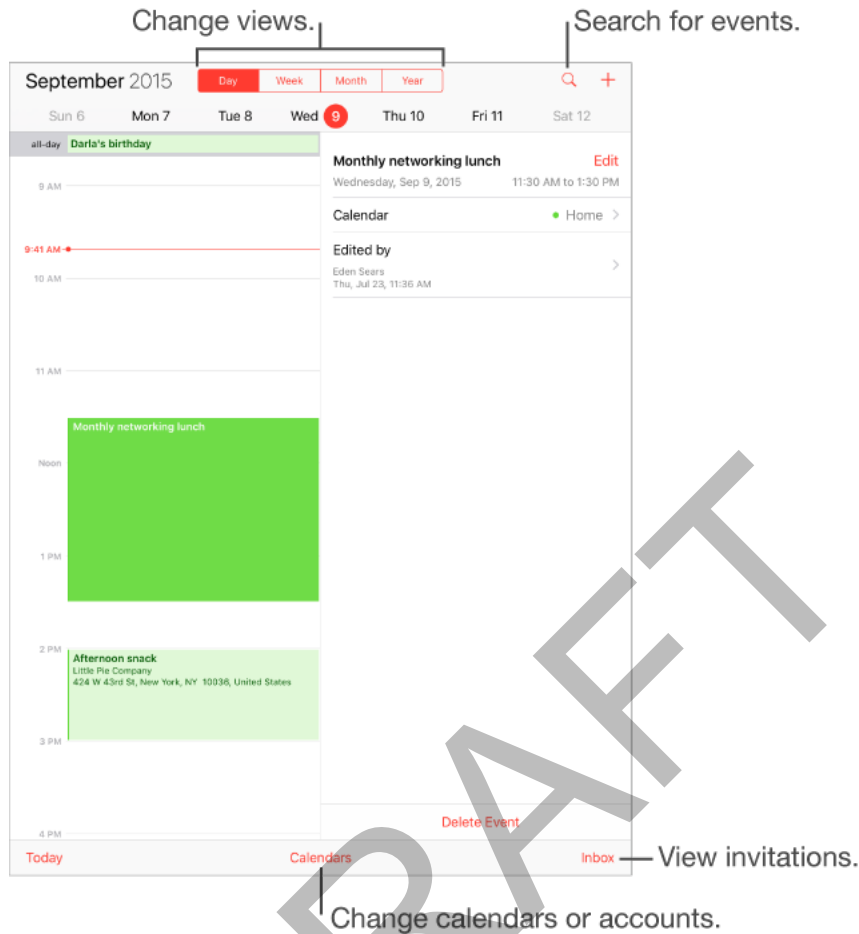
## Settings

Go to Settings > FaceTime, where you can:

- Turn FaceTime on or off
- Specify a phone number, Apple ID, or email address to use with FaceTime
- Set your caller ID

# Calendar

## Calendar at a glance

Change views.

Search for events.



Change calendars or accounts.

View invitations.

( Ask Siri ) Say something like: "Set up a meeting with Barry at 9."

**Add an event.**

In day view, touch and hold on a time until a new event appears, then fill in the event details. If you add the address of the event's location, you'll be reminded in time to leave from your current location, based on traffic conditions.

**Use Siri.**

Say, for example, "Set up a meeting with Zack at 9."

**Search for events.**

Tap     , then enter text in the search field. The titles, invitees, locations, and notes for the calendars you're viewing are searched.

( Ask Siri ) Say something like: "What's on my calendar for Friday?"

**Change your view.**

Tap Day, Week, Month, or Year. Tap     to view upcoming events as a list. In week or day view, pinch to zoom in or out.

**Change the color of a calendar.**

Tap Calendars, tap ⓘ next to the calendar, then choose a color from the list. For some calendar accounts, such as Google, the color is set by the server.

**Adjust an event.**

Touch and hold the event, then drag it to a new time, or adjust the grab points.

(Ask Siri) Say something like: "Reschedule my appointment with Barry to next Monday at 9 a.m."

## Invitations

iCloud, Microsoft Exchange, and some CalDAV servers let you send and receive meeting invitations.

**Invite others to an event.**

Tap an event, tap Edit, then tap Invitees. Type names, or tap ⊕ to pick people from Contacts. If you don't want to be notified when someone declines a meeting, go to Settings > Mail, Contacts, Calendar > Show Invitee Declines.

**RSVP.**

Tap an event you've been invited to, or tap Inbox, then tap an invitation. If you add comments (which may not be available for all calendars), your comments can be seen by the organizer but not by other attendees. To see events you declined, tap Calendars, then turn on Show Declined Events.
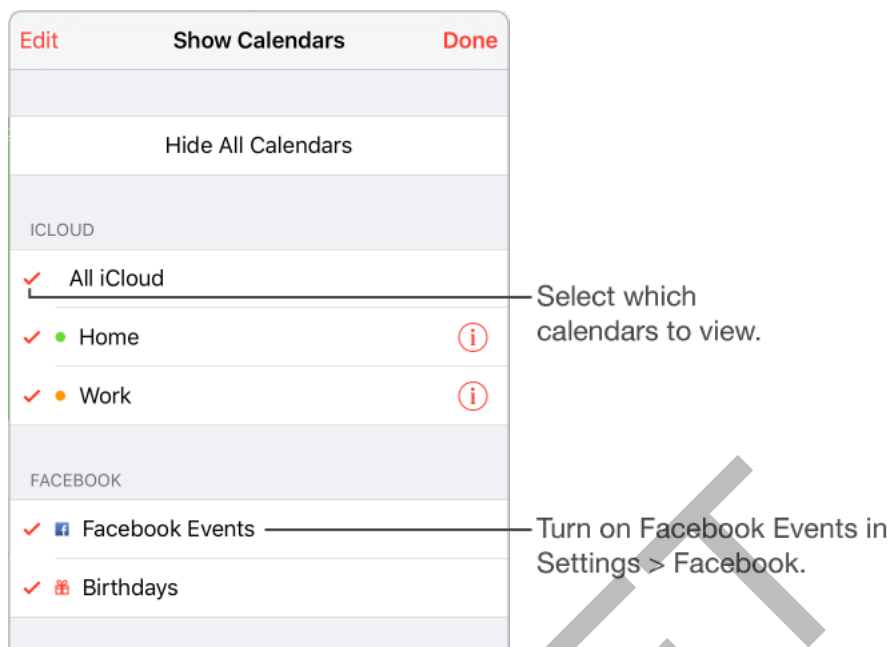
**Schedule a meeting without blocking your schedule.**

Tap the event, tap Availability, then tap "free." If it's an event you created, tap "Show As," then tap "free." The event stays on your calendar, but it doesn't appear as busy to others who send you invitations.

**Quickly send an email to attendees.**

Tap the event, tap Invitees, then tap ✉ .

## Use multiple calendars

| Edit | Show Calendars | Done |

**Hide All Calendars**

ICLOUD

✓ All iCloud — Select which calendars to view.

✓ ● Home ⓘ

✓ ● Work ⓘ

FACEBOOK

✓ 🅕 Facebook Events — Turn on Facebook Events in Settings > Facebook.

✓ 🎁 Birthdays

**Turn on iCloud, Google, Exchange, or Yahoo! calendars.**

Go to Settings > Mail, Contacts, Calendars, tap an account, then turn on Calendar.

**Subscribe to a calendar.**

Go to Settings > Mail, Contacts, Calendars, then tap Add Account. Tap Other, then tap Add Subscribed Calendar. Enter the URL of the .ics file to subscribe to. You can also subscribe to an iCalendar (.ics) calendar by tapping a link to the calendar.

**Add a CalDAV account.**

Go to Settings > Mail, Contacts, Calendars, tap Add Account, then tap Other. Under Calendars, tap Add CalDAV Account.

**Add an OS X Server account.**

Go to Settings > Mail, Contacts, Calendars, tap Add Account, then tap Other. Under Servers, tap Add OS X Server Account.

**View the Birthdays calendar.**

Tap Calendars, then tap Birthdays to include birthdays from Contacts with your events. If you set up a Facebook account, you can also include your Facebook friends' birthdays.

**View the Holidays calendar.**

Tap Calendars, then tap Holidays to include national holidays with your events.

**See multiple calendars at once.**

Tap Calendars, then select the calendars you want to view.

**Move an event to another calendar.**

Tap the event, tap Edit, tap Calendars, then select a calendar to move it to.

## Share iCloud calendars

With Family Sharing, a calendar shared with all the members of your family is created automatically. See Family Sharing (on page) . You can also share an iCloud calendar with other iCloud users. When you share a calendar, others can see it, and you can let them add or change events. You can also share a read-only version that anyone can view.

**Create an iCloud calendar.**

Tap Calendars, tap Edit, then tap Add Calendar in the iCloud section.

**Share an iCloud calendar.**

Tap Calendars, tap Edit, then tap the iCloud calendar you want to share. Tap

Add Person, then enter a name, or tap ⊕ to browse your Contacts. Those you invite receive an email invitation to join the calendar, but they need an iCloud account to accept.

**Change a person's access to a shared calendar.**

Tap Calendars, tap Edit, tap the shared calendar, then tap the person. You can turn off his or her ability to edit the calendar, resend the invitation to join the calendar, or stop sharing the calendar with that person.

**Turn off notifications for shared calendars.**

When someone modifies a shared calendar, you're notified of the change. To turn off notifications for shared calendars, go to Settings > Notifications > Calendar > Shared Calendar Changes.

**Share a read-only calendar with anyone.**

Tap Calendars, tap Edit, then tap the iCloud calendar you want to share. Turn on Public Calendar, then tap Share Link to copy or send the URL for your calendar. Anyone can use the URL to subscribe to the calendar using a compatible app, such as Calendar for OS X.

## Calendar settings

Several settings in Settings > Mail, Contacts, Calendars affect Calendar and your calendar accounts. These include:

- Syncing of past events (future events are always synced)
- Display of events found in Mail messages
- Alert tone played for new meeting invitations
- Default calendar for new events
- Default time for alerts
- Time zone override, to show dates and times using a different time zone
- Which day starts the week
- Display of week numbers in the monthly calendar
- Display of Chinese, Hebrew, or Islamic dates

# Photos



## View photos and videos

The Photos app lets you view the photos and videos:

- Taken with Camera on iPad
- Stored in iCloud (see iCloud Photo Library (on page) )
- Shared from others (see iCloud Photo Sharing (on page) )
- Synced from your computer (see Sync with iTunes (on page) )
- Saved from an email, text message, webpage, or screenshot
- Imported from your camera
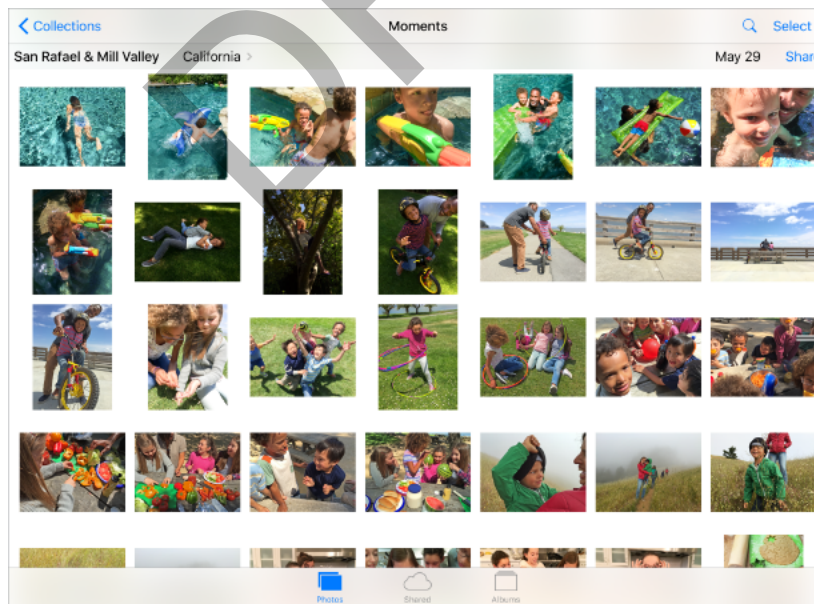


The Photos app includes tabs for Photos, Shared, and Albums.

- Tap Photos to see all your photos and videos, organized by Years, Collections, and Moments. To quickly browse the photos in a collection or year, touch and hold for a moment, then drag.

- Tap Shared to see photos and videos you shared with others or that others shared with you. See iCloud Photo Sharing (on page) .

- Tap Albums to see your photos and videos organized by albums. See Organize photos and videos (on page) .

**View all your photos and videos.**

By default, Photos displays a representative subset of your photos when you view by year or by collection. To see all your photos, go to Settings > Photos & Camera, then turn off Summarize Photos.

**Browse through your photos and videos.**

While viewing a photo, swipe the thumbnails to browse through your photos. Tap a thumbnail to view it. Drag the photo down to go to thumbnail view.

**View by location.**

While viewing by year or by collection, tap ❯ . Photos and videos that include location information appear on a map, showing where they were taken.

While viewing a photo or video, tap to show and hide the controls. Swipe left or right to go forward or backward.

**Search photos.**

From Albums or Photos, tap 🔍 to search by date (month and year), or place (city and state). Search also keeps your Recent Searches on hand and gives you a list of suggested searches.

( Ask Siri ) Say something like:

- "Show me photos from July"

- "Show me photos of California"

- "Show me photos from my Vacation album"

**Zoom in or out.**

Double-tap, or pinch a photo. When you zoom in, you can drag to see other parts of the photo.

**Play a video.**

Tap ▶ . To toggle between full screen and fit-to-screen, double-tap the screen.

**Play a slideshow.**

While viewing a photo, tap ⬆ , then tap Slideshow. Select options, then tap

Start Slideshow. To stop the slideshow, tap the screen. To set other slideshow options, go to Settings > Photos & Camera.

To stream a slideshow or video to a TV, see AirPlay (on page) .

## Organize photos and videos

The Albums tab includes albums you create yourself and some albums that are created for you, depending on how you use Photos. For example, videos are automatically added to the Videos album. All your photos in iCloud are in the All Photos album if you use iCloud Photo Library (see iCloud Photo Library (on page) ). If you don't use iCloud Photo Library, you see the Camera Roll album instead, which includes photos and videos you took with iPad and from other sources.

*Note:*  If you use iCloud Photo Library, albums are stored in iCloud and are up to date and accessible on any iOS 8.1 or later device, Mac with OS X Yosemite v10.10.3 or later, and on iCloud.com using the same Apple ID. See iCloud Photo Library (on page) .

**Create a new album.**

Tap Albums, tap ╋ , enter a name, then tap Save. Select photos and videos to add to the album, then tap Done.

**Add items to an existing album.**

While viewing thumbnails, tap Select, select items, tap Add To, then select the album.

**Manage albums.**

While viewing your album list, tap Edit.

- *Rename an album:* Select the album, then enter a new name.

- *Rearrange albums:* Touch, then drag the album to another location.

- *Delete an album:* ⊗ .

  With iCloud Photo Library, you can manage all your albums from any iOS 8.1 or later device set up with iCloud Photo Library.

  **Mark your favorites.**

While viewing a photo or video, tap ♡ to automatically add it to the Favorites album. A photo or video can be part of another album as well as Favorites.

**Hide photos you want to keep but not show.**

Touch and hold a photo, then choose Hide. The photo is moved to the Hidden album. Touch and hold a hidden photo to Unhide it.

**Remove a photo or video from an album.**

Tap the photo or video, tap [trash icon] , then tap Delete Photo. The photo or video is removed from the album and from the Photos tab.

**Delete a photo or video from Photos.**

Tap the Photos tab, tap the photo or video, tap [trash icon] , then tap Delete Photo or Delete Video. Deleted photos and videos are kept in the Recently Deleted album on iPad, with a badge showing the remaining days until the item is permanently removed from iPad. To delete the photo or video permanently before the days expire, tap the item, tap Delete, then tap Delete Photo or Delete Video. If you use iCloud Photo Library, deleted photos and videos are permanently removed from all your devices using iCloud Photo Library with the same Apple ID.

**Recover a deleted photo or video.**

In the Recently Deleted album, tap the photo or video, tap Recover, then tap Recover Photo or Recover Video to move the item to the Camera Roll or, if you use iCloud Photo Library, the All Photos album.

# iCloud Photo Library

iCloud Photo Library gives you access to your photos and videos on any iOS 8.1 or later device, Mac with OS X Yosemite v10.10.3 or later, and on iCloud.com using the same Apple ID. You can make changes to photos and videos in the Photos app, preserve both the original and edited versions, and see the changes updated across your devices (see Edit photos and trim videos (on page) ). Store as many photos and videos as your iCloud storage plan allows.

**Note:** If you turn on iCloud Photo Library, you can't use iTunes to sync photos and videos to iPad.

**Turn on iCloud Photo Library.**

Go to Settings > iCloud > Photos. Or go to Settings > Photos & Camera.

**View photos and videos in iCloud Photo Library.**

In addition to viewing your photos and videos in the Photos tab, organized by Years, Collections, and Moments, you can also view them as a continuous stream, organized by date added, in the All Photos album.

**Choose to optimize your storage or keep all your photos and videos in full-resolution on iPad.**

If your iCloud storage plan is over 5 GB, Optimize iPad Storage is on by default. It manages your storage by automatically keeping your full-resolution photos and videos in iCloud and lightweight versions on your iPad, as space is needed. Tap Download and Keep Originals to keep your full-resolution originals on your iPad. Your originals are always stored in iCloud.

**Download a full-resolution photo or video.**

If you're not storing original versions on iPad, simply pinch to zoom in to 100%, or tap Edit.

**Note:** To upload photos and videos to iCloud Photo Library, iPad must be connected to the Internet. Using a cellular connection on iPad cellular models, you can download up to 100 MB at a time.

If your uploaded photos and videos exceed your storage plan, you can upgrade your iCloud storage. Go to Settings > iCloud > Storage > Change Storage Plan to learn about the available options.

# My Photo Stream

My Photo Stream, turned on by default, automatically uploads new photos and videos to your other devices that use My Photo Stream.

**Turn My Photo Stream on or off.**

Go to Settings > Photos & Camera, or Settings > iCloud > Photos.

**Note:** Photos stored in iCloud count against your total iCloud storage, but photos uploaded to My Photo Stream don't count additionally against your iCloud storage.

**Use My Photo Stream without iCloud Photo Library.**

Photos and videos you take with iPad are added to the My Photo Stream album when you leave the Camera app and iPad is connected to Wi-Fi. Any photos you add—including screenshots and photos saved from email, for example— also appear in your My Photo Stream album.

Photos and videos added to My Photo Stream on your other devices appear in your My Photo Stream album on iPad. iOS devices can keep up to 1000 of your most recent photos in iCloud for 30 days; you can choose to automatically import these photos to your computer, if you want to keep them permanently.

**Manage My Photo Stream contents.**

In the My Photo Stream album, tap Select.

- *Save your best shots on iPad:* Select the photos, then tap Add To.

- *Share, print, or copy:* Select the photos, then tap ⬆️ .

- *Delete photos:* Select the photos, then tap 🗑️ .

**Note:** Although deleted photos are removed from My Photo Stream on all your devices, the original photos remain in Photos on the device on which they were originally taken. Photos that you save to another album on a device or computer are also not deleted. See support.apple.com/HT201317.

**Use My Photo Stream with iCloud Photo Library.**

If you use iCloud Photo Library on iPad, you can use My Photo Stream to upload recent photos and videos and view them on other devices that do not have iCloud Photo Library enabled.

# iCloud Photo Sharing

With iCloud Photo Sharing, you can create albums of photos and videos to share, and subscribe to other people's shared albums. You can invite others using iCloud Photo Sharing (iOS 6 or later or OS X Mountain Lion or later) to view your albums, and they can leave comments if they wish. If they're using iOS 7 or OS X Mavericks or later, they can add their own photos and videos. You can also publish your album to a website for anyone to view. iCloud Photo Sharing works with or without iCloud Photo Library and My Photo Stream.

*Note:* To use iCloud Photo Sharing, iPad must be connected to Wi-Fi. iCloud Photo Sharing works over both Wi-Fi and cellular networks. Cellular data charges may apply. See Usage information (on page) .
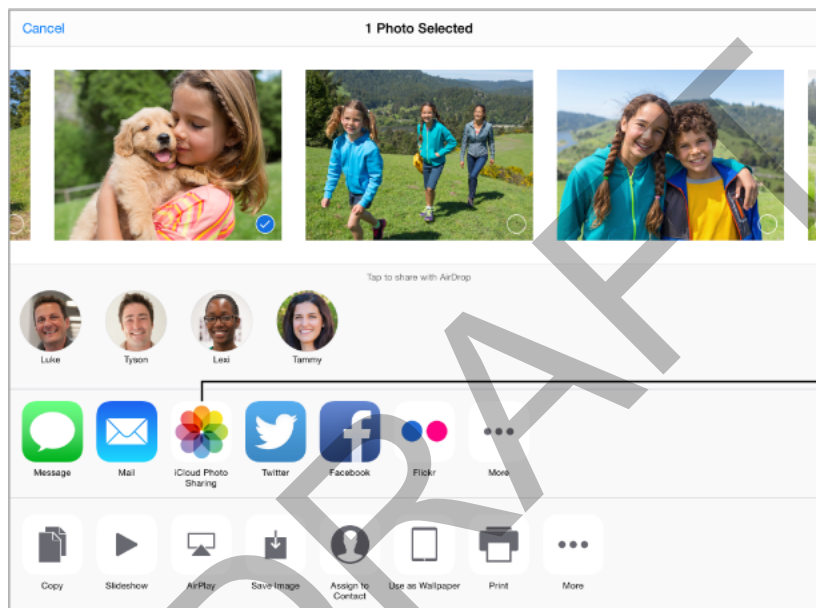


Create new shared albums or add photos to existing ones.

**Turn on iCloud Photo Sharing.**

Go to Settings > iCloud > Photos. Or go to Settings > Photos & Camera.

**Share photos and videos.**

While viewing a photo or video, or when you've selected multiple photos or videos, tap , tap iCloud Photo Sharing, add comments, then share to an existing shared album or select a new one. You can invite people to view your shared album using their email address or the mobile phone number they use for iMessage.

**Enable a public website.**

Select the shared album, tap People, then turn on Public Website. Tap Share Link if you want to announce the site.

**Add items to a shared album.**

View a shared album, tap , select items, then tap Done. You can add a

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comment, then tap Post.

**Delete photos from a shared album.**

Select the shared album, tap Select, select the photos or videos you want to delete, then tap ☐ . You must be the owner of the shared album, or the owner of the photo.

**Delete comments from a shared album.**

Select the photo or video that contains the comment. Touch and hold the comment, then tap Delete. You must be the owner of the shared album, or the owner of the comment.

**Rename a shared album.**

Tap Shared, tap Edit, then tap the name and enter a new one.

**Add or remove subscribers, or turn Notifications on or off.**

Select the shared album, then tap People.

**Subscribe to a shared album.**

When you receive an invitation, tap the Shared tab ☐ , then tap Accept. You can also accept an invitation in an email.

**Add items to a shared album you subscribed to.**

View the shared album, then tap ☐ . Select items, then tap Done. You can add a comment, then tap Post.

**See your Family album.**

When Family Sharing is set up, a shared album called "Family" is automatically created in Photos on all family members' devices. Everyone in the family can contribute photos, videos, and comments to the album, and be notified whenever something new is added. For more information about setting up Family Sharing, see Family Sharing (on page) .

## Other ways to share photos and videos

You can share photos and videos in Mail or Messages, or through other apps you install.

**Share or copy a photo or video.**

View a photo or video, then tap ☐ . If you don't see ☐ , tap the screen to show the controls.

Tap More in Sharing to turn on the apps you want to use for sharing.

The size limit of attachments is determined by your service provider. iPad may compress photo and video attachments, if necessary.

You can also copy a photo or video, then paste it into an email or text message

(MMS or iMessage).

**Share or copy multiple photos and videos.**

While viewing by moment, tap Share.

**Save or share a photo or video you receive.**

*   *Email:* Tap to download it if necessary, then touch and hold the item to see sharing and other options.

*   *Text message:* Tap the item in the conversation, then tap [image] .

Photos and videos that you receive in messages or save from a webpage are saved to your Photos tab. They can also be viewed in the Camera Roll or, if you're using iCloud Photo Library, the All Photos album.

# Edit photos and trim videos

You can edit photos right on iPad. If your photos are stored in iCloud, your edits are updated across all your devices set up with iCloud, and both your original and edited versions are saved. If you delete a photo, it's deleted from all your devices and iCloud. Photo app extensions can provide special editing options. See App extensions (on page) .

**Edit a photo.**

View the photo full screen, tap Edit, then tap one of the tools. To edit a photo not taken with iPad, tap the photo, tap Edit, then tap Duplicate and Edit.

*   Auto-enhance [image] improves a photo's exposure, contrast, saturation, and other qualities.

*   With the Remove Red-eye tool [image] , tap each eye that needs correcting.

*   Tap [image] , and Photos suggests an optimal crop, but you can drag the corners of the grid tool to set your own crop. Move the wheel to tilt or straighten the photo. Tap Auto to align the photo with the horizon, and tap Reset to undo alignment changes. Tap [image] to rotate the photo 90 degrees. Tap [image] to choose a standard crop ratio, such as 2:3 or Square.

Rotate photo.    Move the wheel to tilt or straighten.
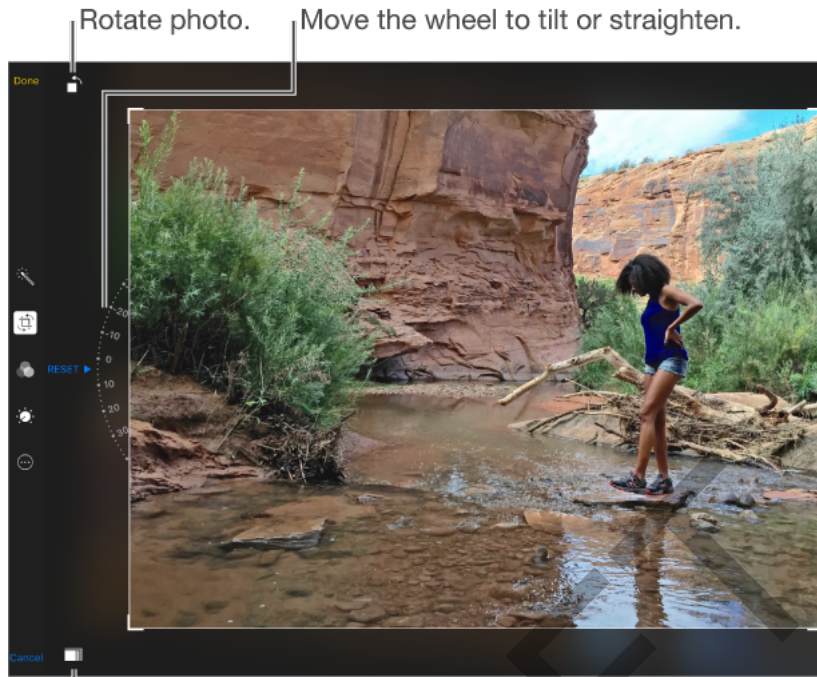


Choose a standard photo format.

- Photo filters  let you apply different color effects, such as Mono or Chrome.

- Tap Adjustments  to set Light, Color, and B&W (black & white) options. Tap the down arrow, then tap  next to Light, Color, or B&W to choose the element you want to adjust. Move the slider to the desired effect.

**Compare the edited version to the original.**

Touch and hold the photo to view the original. Release to see your edits.

**Don't like the results?**

Tap Cancel, then tap Discard Changes. Tap Done to save changes.

**Revert to original.**

After you edit a photo and save your edits, you can revert to the original image. Tap the image, tap Edit, then tap Revert.

**Trim a video.**

Tap Edit to display the controls, drag either end of the frame viewer, then tap Done. Tap Save as New Clip to save a new trimmed video clip in your Videos album.