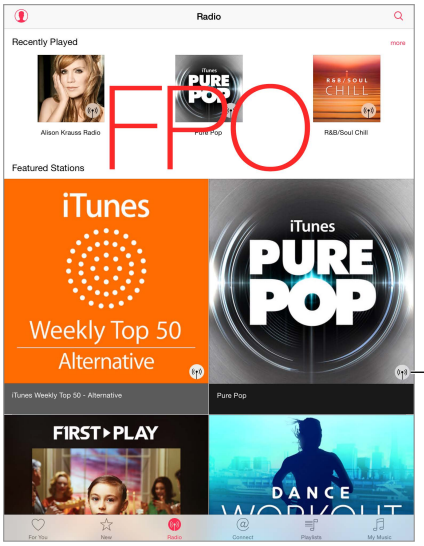
[When you pick a station and play a song, the Now Playing screen shows the album art and the playback controls. Tap ⓘ to find out more, create a new station, fine-tune the station, or share it. TK]



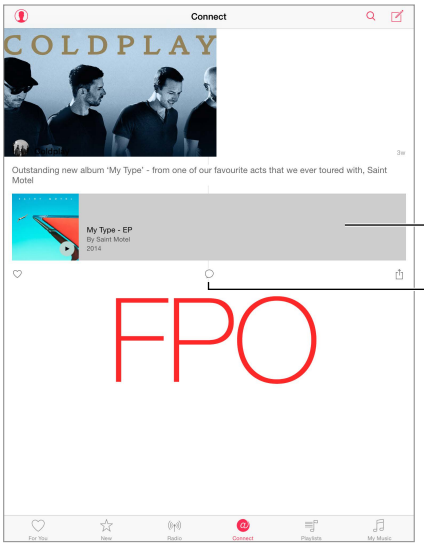
Listen to live radio. Tap Listen Now to tune into Beats One radio.

Listen to your favorite music genre. Tap a station or, if you've already listened to a station, tap a recently played station.

Create a station. When browsing an artist, song, or genre, tap More, then tap Start Station.

Connect

Whether or not you're an Apple Music subscriber you can follow your favorite artists, learn more about them, read their recent posts, and comment on what you find.



Follow an artist. Music will suggests artists to follow, based on your musical tastes. Tap artists you like, then tap Follow. You can also tap 🔍, enter the name of an artist, tap the artist's name, then tap Follow.

View an artist's Connect page. After following an artist, tap Connect, then select the artist.

Make a comment. Tap [Comment bubble icon] on an artist's Connect page. Tap ✎ to write a comment. Create a nickname the first time you make a comment.

Share an artist post. Tap ⬆, then choose a sharing option.

Playlists

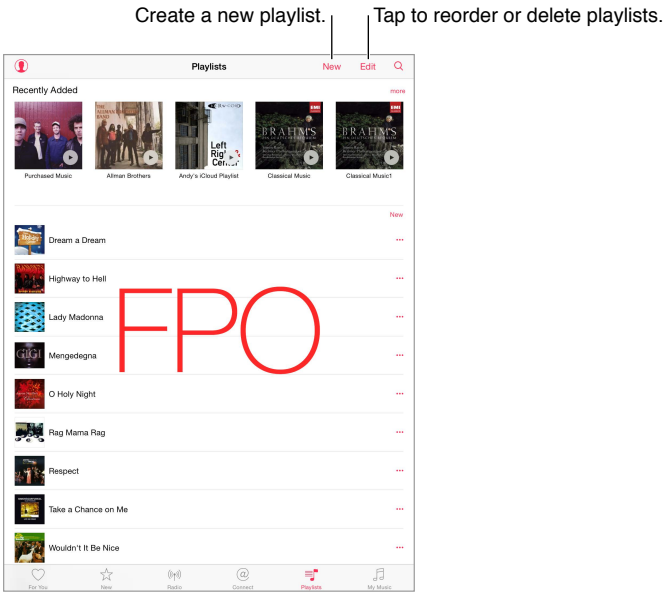
Create playlists to organize your music. Tap Playlists tab, tap New, enter a title, tap Add Songs, then choose songs and albums.

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 copied to your iTunes library the next time you sync iPad with your computer, or through iCloud if you've subscribed to iTunes Match.

Clear or delete a playlist you created on iPad. Tap More next to the playlist, then tap Delete.



iCloud and iTunes Match

With iCloud, you can access all of the music you purchase in the iTunes Store on all of your devices. Just tap a song to play it.

Automatically download music purchased on another device. Go to Settings > iTunes & App Store, sign in using your Apple ID, then turn on Music under Automatic Downloads.

Download music if you're going somewhere you won't have Wi-Fi. Tap More next to the songs, albums, and playlists you'll want to play, then tap Keep on Device.

Remove a song that's been downloaded. Tap More next to the song, then tap Remove from this iPad. The song is deleted from iPad, but not from your iTunes library on your Mac or PC, or from iCloud.

View only music that's downloaded. Go to Settings > iTunes & App Store. Under Show All, turn off Music.

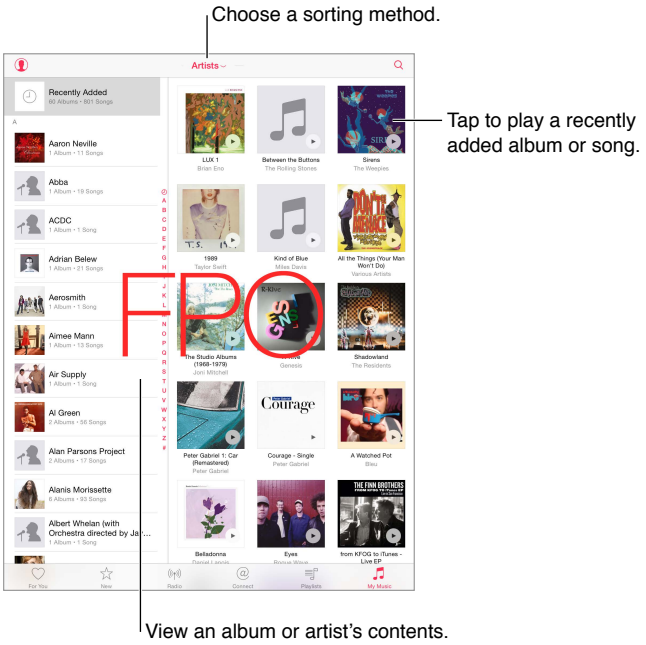
With an iTunes Match subscription, you can store all your music in iCloud (up to 25,000 songs)—even songs you imported from CDs.

Subscribe to iTunes Match. Go to Settings > iTunes & App Store > Subscribe to iTunes Match. See [support doc TK].

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

My Music

My Music includes any music and music videos synced to iPad, iTunes purchases, songs available from iTunes Match, and Apple Music songs you've added.



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

Download iCloud and iTunes tracks. Tap More next to an album or track, tap Keep on Device.

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

Rate a song for smart playlists in iTunes. In Now Playing tap the track title to reveal the rating dots, then tap a dot to assign a rating.

Note: [You can rate only music you own, not Apple Music. TK]

Display lyrics. If you've added lyrics to a song, tap the album art on the Now Playing screen to see them. To add lyrics, use the song's Info window in iTunes on your computer, then sync the song to iPad.

Get audio controls from the Lock screen or when using another app. Swipe up from the bottom edge of the screen to open Control Center. See Control Center on page 34.

Siri

You can use Siri to control music playback. See Chapter 4, Siri, on page 48.

Use Siri. Press and hold the Home button.

- *Play or pause music:* Say "play," "play music," or "play iTunes Radio." To pause, say "pause," "pause music," or "stop." You can also say "next song" or "previous song."
- *Play an album, artist, or playlist:* Say "play," then say "album," "artist," or "playlist" and the name.
- *Shuffle the current playlist:* Say "shuffle."
- *Find out more about the current song:* Say "what's playing," "who sings this song," or "who is this song by."
- *Browse Apple Music:* [Some Apple Music command here. TK]

Siri can also help you find music in the iTunes Store. See "Find it with Siri" in Browse or search on page 116.

Home Sharing [TK]

Home Sharing lets you play music, movies, and TV shows from the iTunes library on your Mac or PC. iPod touch and your computer must be on the same Wi-Fi network.

Note: Home Sharing requires iTunes 10.2 or later, available at www.itunes.com/download/. Bonus content, such as digital booklets and iTunes Extras, can't be shared.

Play music from your iTunes library on iPad.

1. In iTunes on your computer, choose File > Home Sharing > Turn On Home Sharing. Log in, then click Create Home Share.
2. On iPad, go to Settings > Music, then log in to Home Sharing using the same Apple ID and password.
3. In Music, tap More, tap Shared, then choose your computer's library.

Return to content on iPad. Tap Shared, then choose My iPad.

Music settings

Go to Settings > Music to set options for Music. These options differ depending on your subscription status.

- Apple Music

If you're not currently an Apple Music subscriber you can choose to show Apple Music features as well as subscribe to it.

- Artist Connect

Show or hide Connect and show artist posts and shares in Now Playing and on the lock screen.

- Sort albums by artist or title
- Sound Check (to normalize the volume level of your audio content)
- Shake to Shuffle
- Equalization (EQ)

  Note: EQ settings generally apply only to music played from the Music app, but they affect all sound output, including the headset jack and AirPlay.

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

Note: 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.

Prevent changes to the volume limit. Go to Settings > General > Restrictions > Volume Limit, then tap Don't Allow Changes.

Apple Confidential

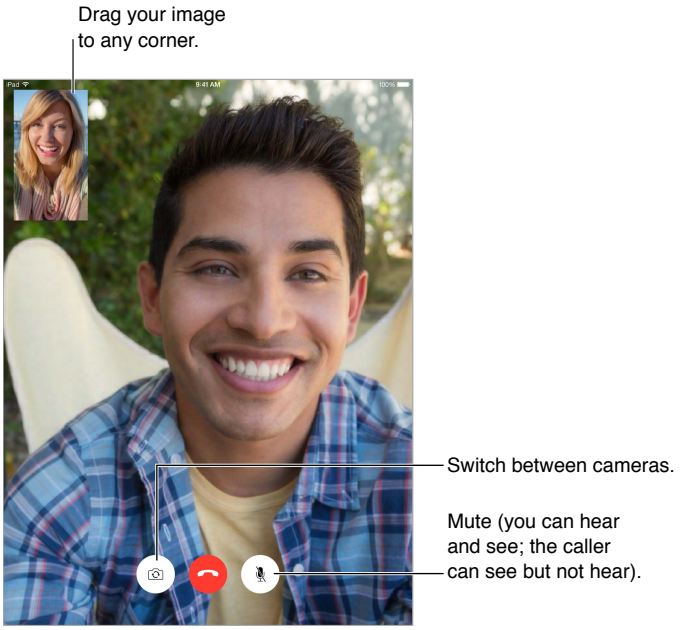
FaceTime

9

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.

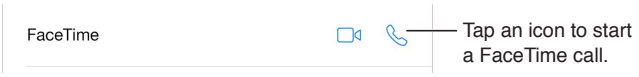


With a Wi-Fi connection and an Apple ID, you can make and receive FaceTime calls (first sign in using your Apple ID, or create a new account). On iPad Wi-Fi + Cellular models, you can also make FaceTime calls over a cellular data connection, which may incur additional charges (FaceTime over cellular data or LTE isn't available on iPad 2). See Cellular settings on page 166.

Apple Confidential

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.



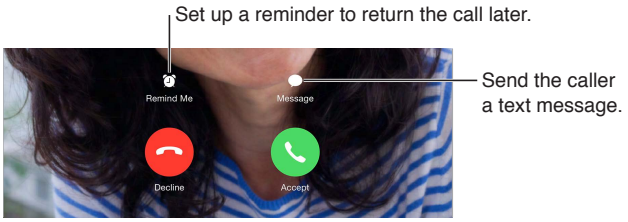
Use your voice to start the call. Press and hold the Home button, then say "FaceTime," followed by the name of the person to call.

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 ⓘ 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.

Use Siri. Say, for example, "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 24.

Manage calls

Multitask during a call. Press the Home button, then tap an app icon. You can still talk with your friend, but you can't see each other. To return to the video, tap the green bar at the top of the screen.

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/kb/HT5845.

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Settings

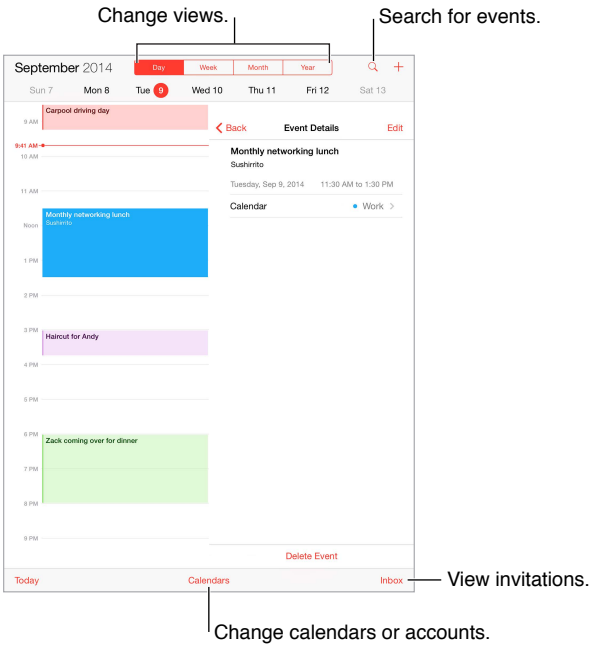
Go to Settings > FaceTime, where you can:

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

Calendar

10

Calendar at a glance



Add an event. Tap +, then fill in the event details. If you add a location and choose Alert > Time to leave, Calendar reminds you of the event based on the current travel time to get there.

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.

Use Siri. Say, for example, "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.

Use Siri. Say, for example, "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.

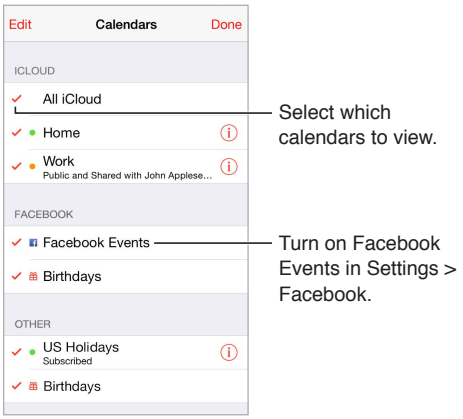
Invite others to an event. Tap an event, tap Edit, then tap Invitees. Type names, or tap ⊕ to pick people from Contacts. If you don't want to be notified when someone declines a meeting, go to Settings > Mail, Contacts, Calendar > Show Invitee Declines.

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



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.

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.

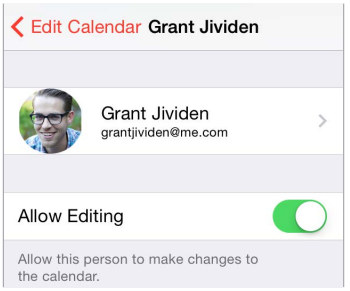
Share iCloud calendars

With Family Sharing, a calendar shared with all the members of your family is created automatically. See Family Sharing on page 37. 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)
- Alert tone played for new meeting invitations
- Default calendar for new events
- Default time for alerts
- Time zone support, to show dates and times using a different time zone
- Which day starts the week
- Display of Chinese, Hebrew, or Islamic dates

Apple Confidential

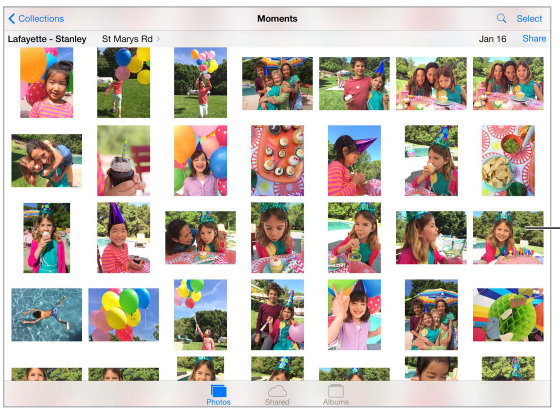
Photos

11

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 84)
- Shared from others (see iCloud Photo Sharing on page 85)
- Synced from your computer (see Sync with iTunes on page 20)
- 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 85.
- Tap Albums to see how photos and videos are organized into albums on your iPad. See Organize photos and videos, next.

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.

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.

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 40.

Organize photos and videos

The Album 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 and you see a My Photo Stream album if you use that feature (see My Photo Stream, next). All your photos in iCloud are in the All Photos album if you use iCloud Photo Library (see iCloud Photo Library on page 84). If you don't use iCloud Photo Library, you see the Camera Roll album instead, which includes photos and videos you took with iPhone 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 84.

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:* Tap ⊗.

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 🗑, 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 🗑, 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 87). 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 🗑.

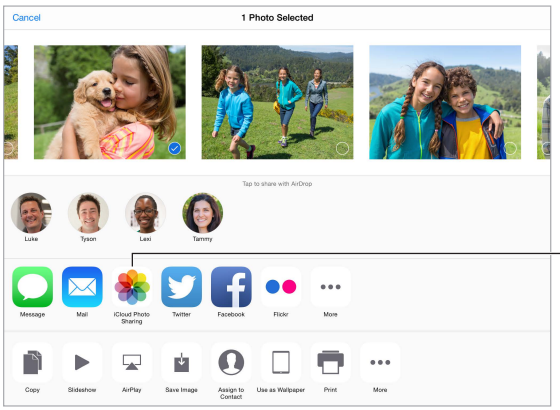
Note: Although deleted photos are removed from My Photo Stream on all your devices, the original photos remain in Photos on the device on which they were originally taken. Photos that you save to another album on a device or computer are also not deleted. See support.apple.com/kb/HT4486.

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 164.



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 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 37.

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 ⬆.

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 25.

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 improves a photo's exposure, contrast, saturation, and other qualities.
- With the Remove Red-eye tool, tap each eye that needs correcting.
- Tap, 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 to rotate the photo 90 degrees. Tap to choose a standard crop ratio, such as 2:3 or Square.

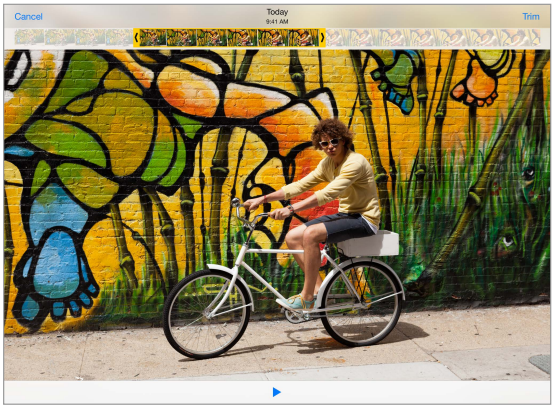
- Photo filters let you apply different color effects, such as Mono or Chrome.
- Tap Adjustments to set Light, Color, and B&W (black & white) options. Tap the down arrow, then tap next to Light, Color, or B&W to choose the element you want to adjust. Move the slider to the desired effect.

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 the screen to display the controls, drag either end of the frame viewer, then tap Trim.



Important: If you choose Trim Original, the trimmed frames are permanently deleted from the original video. If you choose Save as New Clip, a new trimmed video clip is saved in your Videos album and the original video is unaffected.

Print photos

Print to an AirPrint-enabled printer.

- *Print a single photo:* Tap ⬆, then tap Print.
- *Print multiple photos:* While viewing a photo album, tap Select, select the photos, tap ⬆, then tap Print.

See AirPrint on page 40.

Import photos and videos

You can import photos and videos directly from a digital camera, from another iOS device with a camera, or from an SD memory card. For iPad (4th generation or later) or iPad mini, use the Lightning to SD Card Camera Reader or the Lightning to USB Camera Adapter (both sold separately). For earlier iPad models, use the iPad Camera Connection Kit (sold separately), which includes both an SD card reader and a camera connector.

Import photos

1. Insert the SD card reader or camera connector into the iPad Lightning connector or 30-pin dock connector.
   - *Use an SD memory card:* Insert the card in the slot on the SD card reader. Don't force the card into the slot; it fits only one way.
   - *Connect a camera or iOS device:* Use the USB cable that came with the camera or iOS device, and connect it to the USB port on the camera connector. If you're using an iOS device, make sure it's turned on and unlocked. To connect a camera, make sure the camera is turned on and in transfer mode. For more information, see the documentation that came with the camera.
2. Unlock iPad.
3. The Photos app opens and displays the photos and videos available for importing.
4. Select the photos and videos to import.
   - *Import all items:* Tap Import All.

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- *Import just some items:* Tap the items you want to import (a checkmark appears for each), tap Import, then tap Import Selected.

5 After the photos are imported, keep or delete the photos and videos on the card, camera, or iOS device.

6 Disconnect the SD card reader or camera connector.

A new event in the Last Import album contains all the photos you just imported.

To transfer the photos to your computer, connect iPad to your computer and import the images with a photo app such as iPhoto or Adobe Elements.

Photos settings

Settings for Photos are in Settings > Photos & Camera. These include:

- iCloud Photo Library, My Photo Stream, iCloud Photo Sharing, and Upload Burst Photos
- Photos Tab
- Slideshow
- Camera Grid
- HDR (High Dynamic Range)