About iOS 13 Updates

iOS 13 introduces a dramatic new look for iPhone with Dark Mode, new ways to browse and edit photos, and a private new way to sign in to apps and websites with just a tap. iOS 13 is faster and more responsive with optimizations across the system that improve app launch, reduce app

The iOS 13 compatibility list for iPhones and the sole iPod is as follows:

- **iPhone** 6S and 6S Plus.
- iPhone SE.
- **iPhone** 7 and 7 Plus.
- **iPhone** 8 and 8 Plus.
- iPhone X.
- **iPhone** XS, XS Max and XR.
- **iPhone** 11, 11 Pro and 11 Pro Max.
- iPod Touch seventh generation.

iOS 13.1

iOS 13.1 includes bug fixes and improvements, including AirDrop with Ultra Wideband technology on iPhone 11, iPhone 11 Pro, and iPhone 11 Pro Max, suggested automations in the Shortcuts app, and the ability to share ETA in Maps.

AirDrop

• Ability to select who you want to AirDrop to by pointing from one iPhone 11, iPhone 11 Pro, or iPhone 11 Pro Max to another using the new U1 chip with Ultra Wideband technology for spatial awareness

Shortcuts

- Suggested automations in the Gallery personalized to your daily routine
- Personal and home automations for automatically running shortcuts based on triggers
- Home app support for shortcuts as advanced actions in the Automation tab

Maps

• Share ETA to send your estimated time of arrival while your route is in progress

Battery Health

- Optimized battery charging to slow the rate of battery aging by reducing the time your iPhone spends fully charged
- Performance management feature for iPhone XR, iPhone XS and iPhone XS Max to prevent the device from unexpectedly shutting down, including the option to disable this feature if an unexpected shutdown occurs
- Notifications for when Battery Health is unable to verify if a new, genuine Apple battery is in iPhone XR, iPhone XS, iPhone XS Max and later

iOS 13

This update introduces new features and improvements to:

Dark Mode

- A beautiful new dark color scheme that delivers a great viewing experience especially in low-light environments
- Can be scheduled to turn on automatically at sunset, at a certain time, or turned on from Control Center
- Four new system wallpapers that automatically switch appearances with Light and Dark Mode

Camera & Photos

- An all-new Photos tab with a curated view of your library making it easy to find, relive, and share your photos and videos
- Powerful new photo editing tools that make it easier to edit, adjust, and review photos at a glance
- Video editing with over 30 new tools, including Rotate, Crop, and Enhance
- The ability to increase or decrease Portrait Lighting intensity on iPhone XR, iPhone XS and iPhone XS Max
- High-Key Light Mono, a new Portrait Lighting effect, for a monochromatic portrait with a white background on iPhone XR, iPhone XS and iPhone XS Max

Sign in with Apple

- A private way to sign in to participating apps and websites with the Apple ID you already have
- Simple account setup with only your name and email address
- Hide My Email to share a unique email address that is automatically forwarded to you
- Built-in two-factor authentication to protect your account
- No tracking or profiling by Apple as you use your favorite apps

App Store with Arcade

- Unlimited access to groundbreaking new games with one subscription, no ads or additional purchases
- An all-new Arcade tab in the App Store to browse the latest games, personalized recommendations, and exclusive editorial content
- Available to play across iPhone, iPod touch, iPad, Mac, and Apple TV
- Option to download large apps over your cellular connection
- Ability to view available app updates or delete apps from the Account page
- Support for Arabic and Hebrew

Maps

- An all-new map rolling out in the US featuring broader road coverage, improved address precision, better support for pedestrians, and more detailed land cover
- Look Around to explore cities in a high-resolution, interactive 3D experience
- Collections for the lists of places you love and can easily share with friends and family
- Favorites for quick and easy navigation to the places you visit daily
- Real-time transit, real-time flight updates and more natural spoken turn-by-turn directions

Reminders

- All-new design with more powerful and intelligent ways to create and organize reminders
- Quick toolbar to add dates, locations, flags, attachments and more to reminders
- New smart lists—Today, Scheduled, Flagged and All—to easily keep track of upcoming reminders
- Subtasks and grouped lists to organize your reminders

Siri

- More natural Siri voice, particularly while speaking longer phrases
- Personalized Siri Suggestions in Apple Podcasts, Safari, and Maps
- Over 100,000 live radio stations from around the world available with Siri
- Shortcuts app now built-in

Memoji and Messages

- New Memoji customization options including new hairstyles, headwear, makeup, and piercings
- Memoji sticker packs in Messages, Mail, and third-party apps and available on all iPhone models
- Your name and photo, or even Memoji, now optionally shared with your friends
- Search enhancements to easily find messages with intelligent suggestions and categorization of results

CarPlav

- All-new CarPlay Dashboard with your tunes, turns, and smart Siri suggestions on one screen
- All-new Calendar app with a view of your day, option to drive to or dial in to meetings, and contact meeting organizers
- Apple Maps redesign with Favorites, Collections, and Junction View for China
- Apple Music album art to easily find your favorite song
- Do Not Disturb while driving now available in CarPlay

Mail

- Block sender to move all email messages from a blocked sender directly to the trash
- Mute thread to stop notifications from an overly active email thread
- Format bar with easy access to rich text formatting tools and attachments of all kinds
- Font support for all system fonts, as well as new fonts you download from the App Store

Notes

- Gallery view with your notes as visual thumbnails helping you find the note you need
- Shared folders to collaborate with others giving them access to entire folders of notes
- More powerful search for visual recognition of images inside your notes and text in items you've scanned
- New checklist options to easily reorder checklist items, indent them, or move checked items to the bottom of the list automatically

Safari

- Updated start page with favorites, frequently visited, most recently visited websites, and Siri suggestions
- View options in the Smart Search field for quick access to text size controls, Reader view, and per-site settings
- Per-site settings to choose Reader view, and enable content blockers, camera, microphone, and location access for individual websites
- Download manager

OuickPath

- Slide to type on the keyboard for easier one-handed typing when you're on the go
- Slide or tap to type interchangeably, even mid-sentence
- Alternate word options in the predictive bar

Text Editing

- Scrollbar scrubbing to directly drag the scrollbar for quickly navigating long documents, web pages, and email conversations
- Faster and more precise cursor navigation—just pick it up and move it to where you want
- Text selection improvements for easier selection by just tapping and swiping on the text

Fonts

- Custom fonts are available from the App Store for use in your favorite apps
- Font management in Settings

Files

- External drives supported in Files to access and manage files on a USB drive, SD card, or hard drive
- SMB support to connect to a server at work or a home PC
- Local storage for creating folders on the local drive and adding your favorite files
- Zip and Unzip support for creating and expanding Zip files

Health

- New Summary view of personalized data, including alerts, favorites, and relevant highlights from frequently used apps and devices
- Highlights of health data from frequently used apps and devices showing trends over time in helpful charts and graphs
- Cycle Tracking feature to log information about your menstrual cycle including flow level, symptoms, and fertility metrics
- Hearing health data types for environmental audio levels from the Noise app on Apple Watch, headphone audio levels, and audiograms from hearing tests

Apple Music

- Time-synced lyrics make listening more fun with perfectly timed lyrics
- Over 100,000 live radio stations from around the world

Screen Time

- 30-day usage data to compare Screen Time numbers over the previous weeks
- Combined limits to include multiple app categories, specific apps, or websites in one limit
- "One more minute" option to quickly save your work or log out of a game when a Screen Time limit is met

Privacy and Security

- Allow Once location permission with the option to share your locations with apps only once
- Background tracking alerts now notify you when an app is using your location in the background
- Wi-Fi and Bluetooth enhancements help prevent apps from accessing your location without your consent
- Location sharing controls give you the option to easily omit location data when sharing photos

System Experience

- Wi-Fi networks and Bluetooth accessories selection in Control Center
- A redesigned, unobtrusive volume control in the upper-left corner
- Full-page screenshots for web pages, Mail messages, iWork documents, and Maps
- Redesigned share sheet with intelligent suggestions to share content with just a few taps
- Dolby Atmos playback for a thrilling surround sound experience from content with Dolby Atmos, Dolby Digital, or Dolby Digital Plus soundtracks on iPhone XR, iPhone XS and iPhone XS Max

Voice Control

- A new way to control your iOS devices, entirely with your voice
- Comprehensive navigation with just your voice to open apps, search the web, tap, swipe, pinch, zoom, press the Home button and more
- Accurate dictation using the Siri speech recognition engine
- Rich text editing to make corrections using just your voice, or select from word and emoji suggestions
- Custom words, such as legal or medical terms, to ensure Voice Control recognizes words you commonly use
- Seamless transitions from text dictation to voice commands
- Attention Awareness to keep Voice Control off when you turn your head away from True Depth camera on supported iPhone models
- On-device processing so your personal data is kept private

Performance

- Up to 2x faster app launch*
- Up to 30 percent faster Face ID unlocking on iPhone X, iPhone XR, iPhone XS, iPhone XS Max**
- 60 percent smaller app updates on average*
- Up to 50 percent smaller apps from the App Store*

Other features and improvements

- Silence unknown callers to get calls from known numbers in Contacts, Mail, and Messages, while sending all other calls to voicemail
- Optimized battery charging to slow the rate of battery aging by reducing the time your iPhone spends fully charged
- Low Data Mode to reduce your data usage over your cellular network or specific Wi-Fi networks you select
- PlayStation 4 and Xbox Wireless Controller support
- Find My iPhone and Find My Friends combined into a single app with the ability to locate a missing device even if it can't connect to a Wi-Fi or cellular network
- Apple Books reading goals help make reading a daily habit
- Apple News+ options to remove downloaded issues, follow a title, or browse the back catalog from the More button in the My Magazines section
- Stocks app with business stories from Apple News+
- Calendar supports adding attachments to events
- Family sharing hotspot for your family's devices to automatically connect to your nearby iPhone personal hotspot