eBay Scouting Tips

for legacy & modern* iOS devices

an r/LegacyJailbreak project

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Subreddit:
reddit.com/r/LegacyJailbreak

Discord:
Permanent: discord.legacyjailbreak.com
Vanity URL*: discord.gg/legacyjb

More important links are listed later.
*Vanity URL subject to availability depending on if boosts are lost or gained.

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September 30, 2022

Welcome!

If you want to find iOS devices on older iOS versions, including your target version in your search query (e.g. "iphone 5s ios 8") will mainly bring up overpriced listings, so it's best to just search for your desired device model, and then determine the version yourself. This guide aims to help people with that.

In this presentation we will outline some tips to keep in mind when attempting to determine the version of a device. This guide focuses on legacy iOS versions, but modern ones are included as well.

This also could help to reduce people buying listings with names like "RARE VINTAGE ANTIQUE AUTHENTIC IPHONE 4 iOS 4 (I SWEAR I DIDNT USE THE IOS 7 IBOOT EXPLOIT)".

Enjoy! And remember, as always, to DUMP YOUR IPAS and SAVE YOUR BLOBS!

DISCLAIMER

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More sources are explained in the credits page.
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Our Affiliates

iPhoneOS Obscura
https://discord.gg/rTJ9zxjMu3
A project aimed towards the preservation of legacy iOS content.

r/Jailbreak
https://discord.gg/jb
https://www.reddit.com/r/jailbreak
r/Jailbreak is a community dedicated to jailbreaking iPhones, iPads, iPods, Apple TVs, and Apple Watches. Whether you are just beginning, an average user, or a developer, we have a place for everyone here. If you ever need help with your device, we have a team of Geniuses™ to help you out. Interested in development but not sure where to start? We have many active developers who help out the community as well.

r/Hackintosh
https://discord.gg/u8V7N5C
https://www.reddit.com/r/hackintosh
r/Hackintosh Paradise is a server dedicated to the discussion and installation of macOS on non-Apple hardware. Primarily focused on Intel CPU-based machines, their sister discord, AMD OSX, is the recommended avenue for discussion of AMD CPU-based machines. The r/Hackintosh community is heavily focused around teaching through Dortania's OpenCore guides, and welcomes those willing to learn. Questionable tools such as Unibeast/Multibeast and macOS distros (Niresh, iAtkos, etc) are not supported.

CFW.Guide
https://discord.gg/QBj8pBa
https://cfw.guide/
Hacking and homebrew guides for a variety of consoles and devices.

Jailbreaks.app
https://discord.gg/YG4CVPg
https://jailbreaks.app/
Jailbreaks.app is the only true non-piracy 3rd party app store ever created. In the Jailbreaks.app Discord server, you can get support for the website or just chat and make friends. Our community is sure to make you feel at home!

AppleDB
https://appledb.dev/
A database of Apple software and devices.
The complete jailbreak chart is available in this site.

iPhone OS 1 - iOS 6

iPhone OS 1.0.x had a different Recovery Mode screen compared to iPhone OS 1.1.x. in iPhone OS 2.0, the "iTunes" text was added below the iTunes icon and the connector icon was flipped to the other side (the USB connector instead of 30-pin). In iOS 4.2, the iTunes icon was changed to the one in iTunes 10 in Windows and Mac OS X, and once again in iOS 6.1 (same as iTunes 11). (see right)

iPhone OS 1.0.x also had a different "connect to power" and charging screen (see below). It also had a different Calculator icon and lacked the iTunes app (see bottom right). iPhone OS 1 also lacked the App Store.
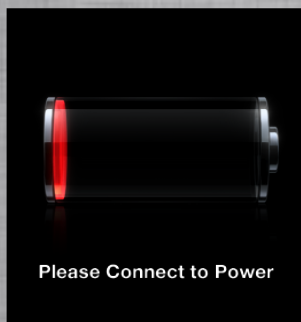
RECOVERY MODE SCREENS

Please Connect to iTunes

iTunes
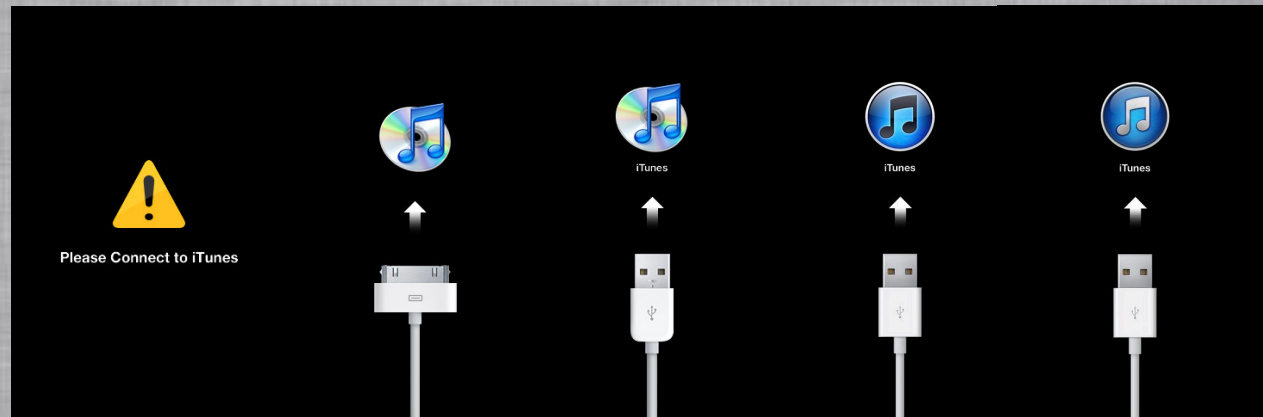
iOS 1.0	iOS 1.1	iOS 2-4.1	iOS 4.2-6.0.2	iOS 6.1

(starting with iOS 4, the rounded cable shape is replaced with a square one)

LOW BATTERY/CHARGING SCREENS

Please Connect to Power

Charging... Please Wait
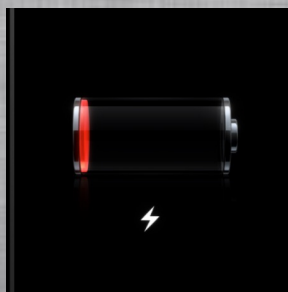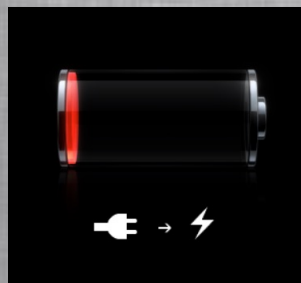
iPhone OS 1.0

iPhone OS 1.1 – iOS 6

(starting with iOS 4.3, the screen no longer stays on persistently while charging)

CALCULATOR

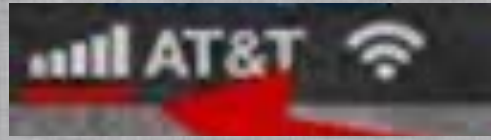| iOS 1.0	iOS 1.1	iOS 2-3	iOS 4-6

iPhone OS 1 - iOS 6 (continued)

iOS 4.0.1 introduced new a signal bar design following the "Antennagate" situation that plagued the iPhone 4 during its early days. (see below, this may no longer be important due to the AT&T 3G shutdown on February 22, 2022).

iOS 4.0

iOS 4.0.1

iPhone OS 3 added a striped texture to some icons, renamed the Text app to Messages and introduced the Compass and Voice Memos apps; iOS 4.1 introduced the FaceTime and Game Center apps and a new dock design; and iOS 5 introduced the Newsstand and Reminders app, and iCloud (and the Messages app on iPad and iPod touch); and It also introduced the Videos app on iPhone and iPad; alongside rebranding the iPod app to Music. In iOS 6, the Passbook app was introduced, the default YouTube app was removed, and also Google Maps was replaced with Apple Maps, with the latter two being due to an expired licensing contract with Google. Some (but not all) icon differences are shown here in below and on the right:
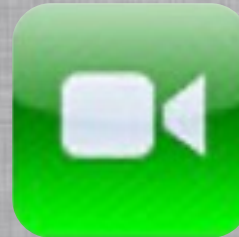
CLOCK

iOS 1-5

iOS 6

iOS 6 (iPad only)

FACETIME

iOS 4.1-4.2

iOS 4.3-6

In iPhone OS 1-iOS 5, when the device is not locked with a passcode, a lock icon is shown, while on iOS 6 it is absent; iOS 6 also introduces Do Not Disturb. In iOS 5.1, Apple added a camera icon next to the "slide to unlock" slider. Also, the slider was made noticeably slimmer, even in the 3rd generation iPod touch (which lacks a camera).

Wallpapers do not necessarily distinguish which version of iOS the device is running, but is still an important detail to keep in mind (each version's wallpapers is listed later, iPhone OS 1-3 lacked home screen wallpapers).

VOICE MEMOS

iOS 3-4.1

iOS 4.2-6

iTUNES

iOS 1.1

iOS 2-6

MAPS

iOS 1-5

iOS 6

iPhone OS 1 - iOS 6 (continued)

The remaining icon differences are outlined here (see bottom right). In iPhone OS 3, the Text app was renamed "Messages" and the "SMS" text was removed.

In iOS 5, Apple changed the rectangular toggle bar design to a circular/oblong-shaped design.
iOS 6 also changed the glossy alert button design to a matte one; in this version they also changed the silver status bar in apps with a dark blue-gray one (iPhone and iPod touch only; iPad used a black one).
Originally, the system font of iOS was Helvetica (on iOS 4, on devices with Retina display, it was changed to Helvetica Neue, while non-Retina devices still used Helvetica).

iOS 5 was also the first version to introduce the ability to activate/set up devices without iTunes.

On the 1st generation iPod touch, iPhone OS 1.1 had a different design for the Dock (a similar one was introduced in iOS 4). It was changed to the same one used in the iPhone on the 1.1.3 update.

STATUS BAR

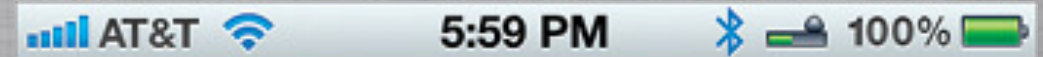iOS 1-5

iOS 6

DOCK DESIGN

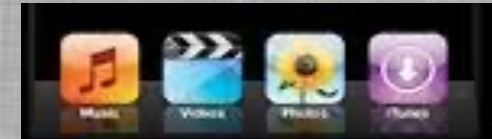iPhone (iOS 1-3)

iPod touch (iOS 1.1)

SETTINGS TOGGLE

iOS 1-4

iOS 5-6

TEXT/MESSAGES

iOS 1-2   iOS 3-6

SETTINGS

iOS 1-5   iOS 6

iOS 7-10

As you may know, iOS 7 introduced a complete redesign of its user interface and icons, led under Jony Ive following Scott Forstall's departure from Apple in October 2012. The boot screen changed from a 3D white Apple logo (first used in the "About This Mac" section on Mac OS X Panther in 2003, and added on the iPhone in 2007), to a flat Apple logo (the background and logo may be inverted on devices where the front part is white, but only on some newer devices (iPhone 5 and later, iPad mini 2 and later, iPad Air (1st generation) and later, and iPod touch (6th generation) and later). On iPad, the Apple boot logo was previously the same size as on iPhone and iPod touch; it was made larger in iOS 7. Also, the progress bar In the restore screen was made thinner.

In early beta versions of iOS 7, the system font was lighter, and there were still elements from iOS 6 in the UI. There was a slightly different iTunes icon, with a smaller music note icon, as evidenced by the Recovery Mode screen. In the final version, it was changed to a flat version of the old blue iTunes icon in macOS. In iOS 8, the icon was changed to the one in iTunes 12 on OS X and Windows, and again in iOS 9 (same as iTunes 12.2); in which the font of the iTunes text was changed from Helvetica Neue to San Francisco. It was the last iOS version with support for 30-pin devices. In iOS 10, the text "support.apple.com/iphone/restore" (which is Apple's support page, and may vary depending on device) was added above the iTunes logo and text. The Recovery Mode screens differ depending on whether the device has a 30-pin or Lightning port (30-pin screens are not provided due to lack of space) The low battery screens also vary on 30-pin devices (images will be provided later). Also, iOS 7 was the first version to include Activation Lock (which is only available on officially supported devices). iOS 8 was the first version to include the text "iPhone/iPad/iPod touch requires your passcode after restarting"(varies with device) when a device is passcode locked. When Touch ID is enabled in supported devices, it is replaced with "Touch ID requires your passcode when iPhone/iPad restarts" and in Face ID devices, it says "Your passcode is required when iPhone/iPad restarts".
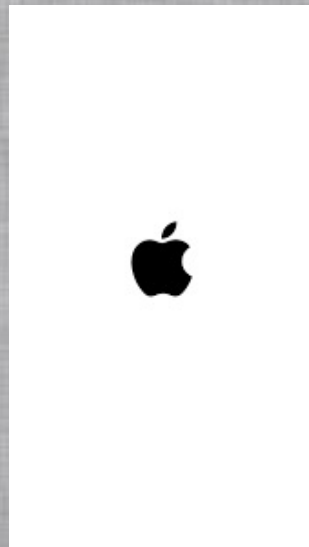
BOOT SCREENS
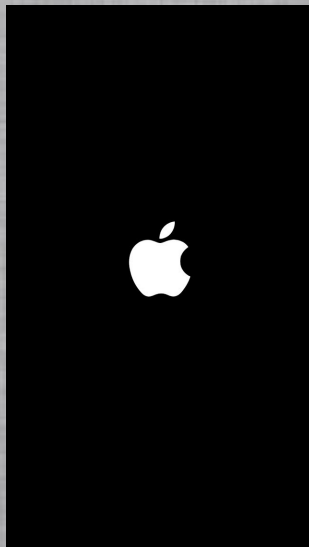
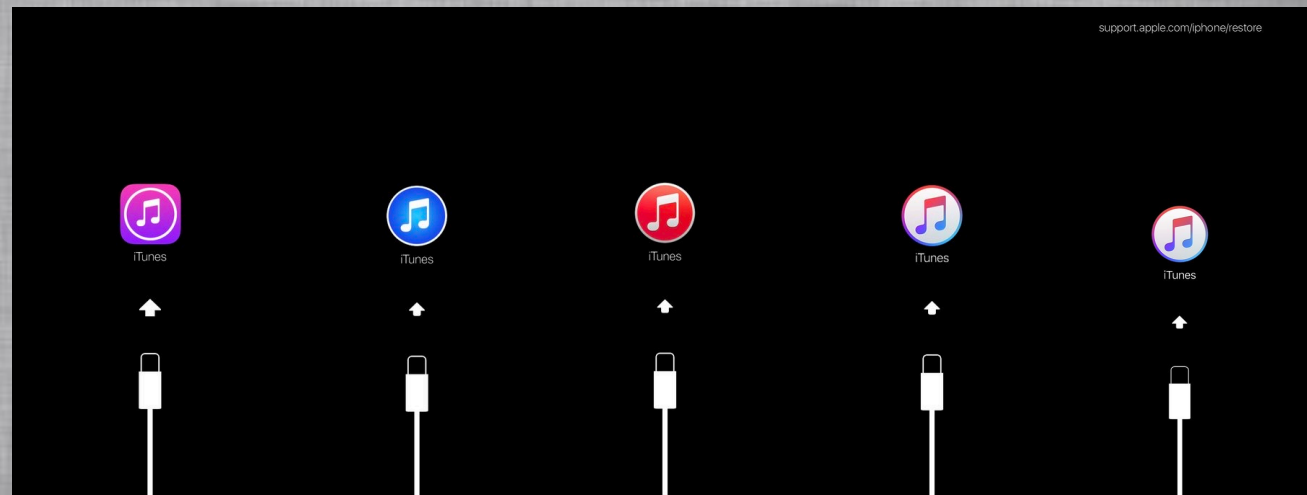iOS 1-6   iOS 7-present / Alt white version

RECOVERY MODE SCREENS

iOS 7 Beta   iOS 7   iOS 8   iOS 9   iOS 10-12

iOS 7-10 (continued)

iOS 7-10 has a different battery icon than iOS 11+. The main difference is the more rectangular shape of the battery, as well as a thinner gap between the charge indicator and the border. In iOS 12, the battery icon was made more rounded. In iOS 13, the lightning bolt indicating that the device is charging was moved inside the battery icon and the edge of the indicator is rounded instead of squared (this has existed previously on iPhone X+ since iOS 11); while in iOS 14 the charging bolt was made larger.

On iOS 7-10, the cellular indicator is a row of five dots, while on iOS 11+, it is a row of 4 bars.

iOS 9 and earlier say "Slide to Unlock", while iOS 10 and newer say "Press Home to Unlock" on the lock screen. This also applies to the setup screen. Also, the 2 dots and the camera icon below the text were added for pages.
The "Try Again" text when Touch ID fails is lowercased in iOS 7, in iOS 8 the words were capitalized.

BATTERY ICONS

iOS 7-10   iOS 11+ (differences in later versions explained later)

CELLULAR INDICATORS

•••••• Telenor PK 🛜   ..ıll Telenor PK 🛜

iOS 7-10   iOS 11+

iOS 7 and 8 use the Helvetica Neue font for their lock screen (and system-wide) UI, which strongly resembles iOS 9's San Francisco font (which is also used in iOS 10+'s lock screen, albeit with a bolder font weight). The easiest way to tell the difference is to look at the capital letters G and R, the lowercase letters a, i and j, as well as the letters 1, 2, 5, and 7. The colon separating hours and minutes is also slightly bolder in iOS 7/8. Additionally, the L and I in Slide to Unlock/Set Up is the same height in 7-8, while in 9 the L is taller. In iOS 11+, the numbers in the lock screen were made slightly rounded. The numbers were made slightly bolder again in iOS 13. They were made even bolder again in iOS 16.

In iOS 9, the Spotlight Search tab is indicated by a magnifying glass on the page dots while on iOS 10 it's indicated by a normal dot.

iOS 7-8	1257	GRaij
iOS 9	1257	GRaij
iOS 10	1257	GRaij
iOS 11-15	1257	GRaij
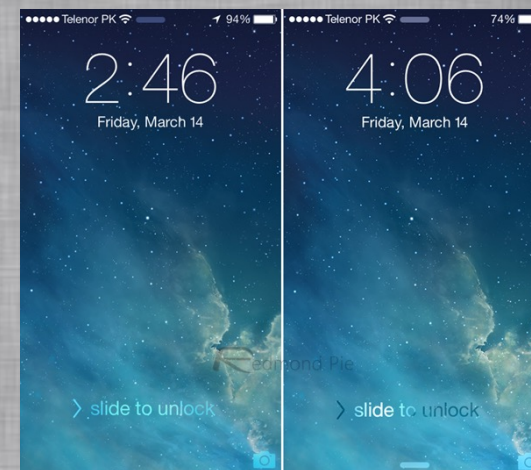
iOS 10 removed the Game Center app and moved it to within the Settings app, meaning that if a device has the Game Center app on the home screen, it is on iOS 7-9. The Game Center icon was slightly modified on iOS 14.

In iOS 7.0-7.0.2, the "Today", "All" and "Missed" tabs in the Notification Center are shown in lowercase; in iOS 7.0.3, the words were capitalized.
In iOS 7.1, the shine in the slide to unlock text was made more metallic (see above).

iOS 7-10 (continued)

Between iOS 7-10, there have been a number of icon changes. In iOS 8, the gradient in the music icon was reversed, but in 8.4 the icon was changed to coincide with the launch of Apple Music. in iOS 9 the iTunes Store icon was changed to use the new note icon from the Apple Music icon. In iOS 8, a fourth red line/bar was added below the existing blue, green and yellow ones in the Passbook icon. In iOS 9, the Passbook app changed its name to Wallet and also changed its icon. In iOS 9, the Newsstand app changed its name to News (only available in the US, UK, Canada and Australia). (shown below):
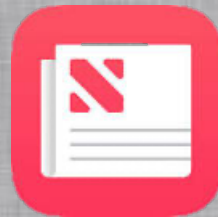
iOS 7.0.x has some slight differences from iOS 7.1 onwards, namely slightly darker green Messages, FaceTime, and Phone icons, as well as a different Slide to Power Off screen (and also a different "Call" button on the Keypad tab in the Phone app, different buttons in the incoming call screen, and a different "End" button while on a call. In iOS 7, the Control Center had outlines on the icons, whereas on iOS 8 and 9 they are completely filled. On iOS 10, the Control Center was made rounded and the icons are filled in colors when certain settings are turned on. iOS 10 introduced the ability to remove some built=in apps from the Home Screen.

NEWSSTAND/NEWS

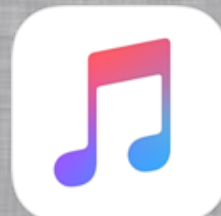iOS 7-8   iOS 9   iOS 10   iOS 11-12.1.4

MUSIC

iOS 7   iOS 8.0-8.3   iOS 8.4-13   iOS 14+

PASSBOOK/WALLET
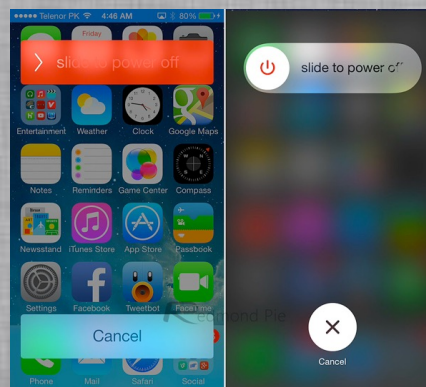

iOS 7   iOS 8   iOS 9+
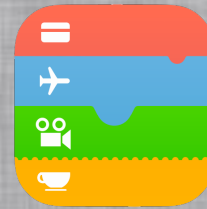
iOS 8 introduced the Health app, HealthKit, and the Tips app; starting with this version the iBooks (now Apple Books) and Podcasts apps come preinstalled, and starting with iOS 9, the Find My iPhone and Find My Friends apps come preinstalled in the OS. iOS 10 removed the Game Center app and the service was moved to Settings. In iOS 10, the white outline in the Find My Friends icon was removed.

iOS 7.0.x   iOS 7.1+
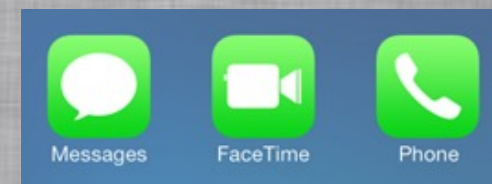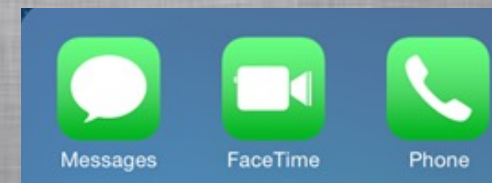
iOS 7.0.x

iOS 7.1+

iOS 7-10 (continued)

iOS 7.0.x had a lighter keyboard font; which was made slightly bolder in 7.1. On iOS 8 and earlier, the keyboard is always shown with uppercase letters; lowercase letters depending on whether Caps Lock/Shift is on, were added in iOS 9. Also, the default text size in iOS 8 and later was made slightly smaller than on iOS 7 and earlier (as proved by the bottom right image of the emergency call screen).

Starting with iOS 10.2, the Videos app was replaced with the TV app (U.S. only at the time; eventually expanded internationally). In iOS 12.3 the TV app fully replaced Videos outside the U.S. The lock sound was also changed in iOS 10. iOS 10 also introduced the Home app. In iOS 10, the Clock app icon was changed; in which the seconds hand changed from red to orange.

In the Safari home screen, the history tab, which shows an open book, is different on iOS 7 vs iOS 8 (the same icons are used on the iBooks (renamed to Apple Books in 2018) icon, which was slightly modified on iOS 8.1). iOS 9 introduced searching within the Settings app. iOS 10.3 introduced the Apple ID menu in the Settings app, combining both iCloud and the iTunes and App Stores, now shown as the top-most section in the Settings app.
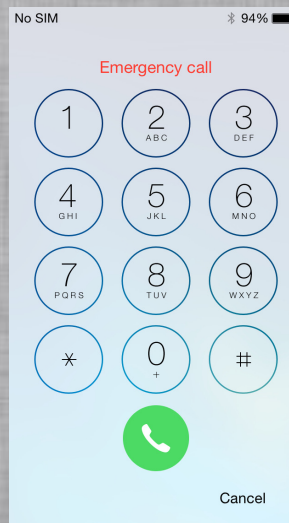
KEYBOARD

iOS 7.0.x

iOS 7.1-8

iOS 9+

iBOOKS/APPLE BOOKS

iOS 7-8.0.2

iOS 8.1-14

EMERGENCY SCREEN

No SIM   94%

Searching...   26%

Emergency call

Emergency call

iOS 7

iOS 8

VIDEOS/TV

iOS 7-10.1

iOS 10.2-12.2
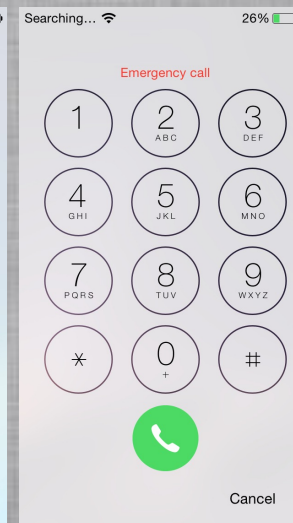
"HELLO" SCREEN
(shown to help users differentiate between the fonts)

9:41

100%

Hello

Hello

> slide to set up

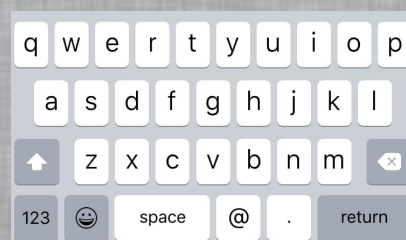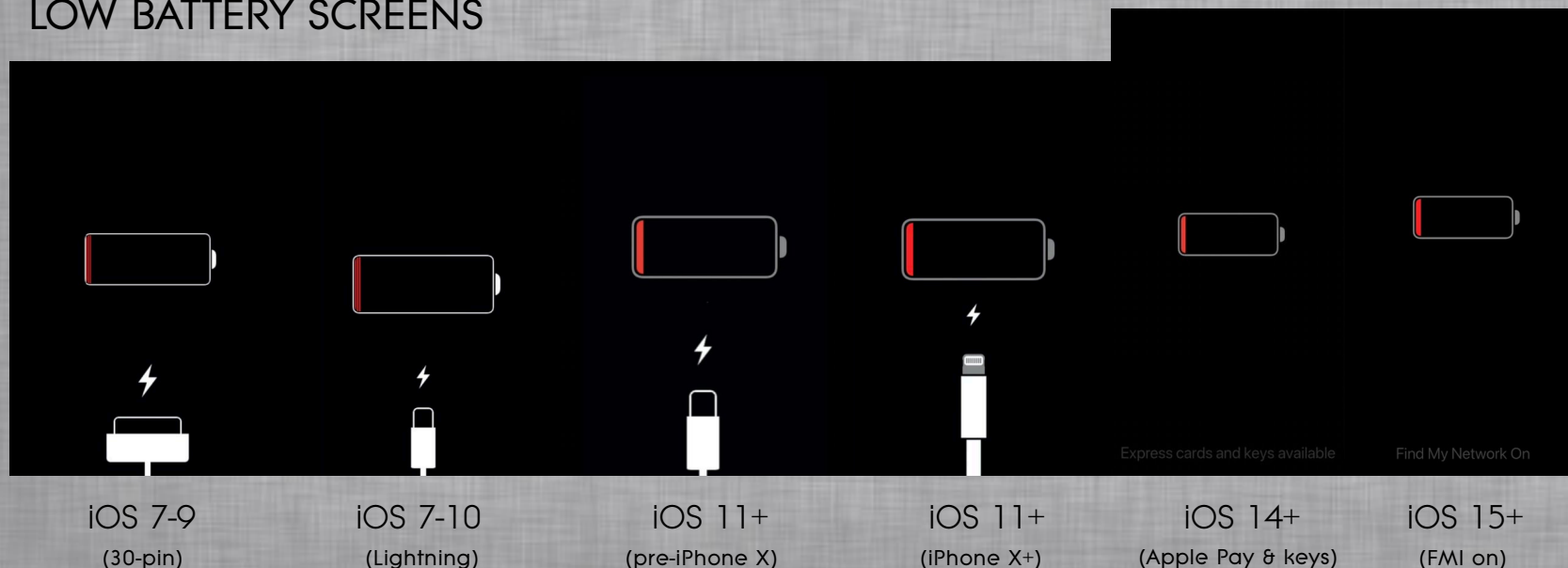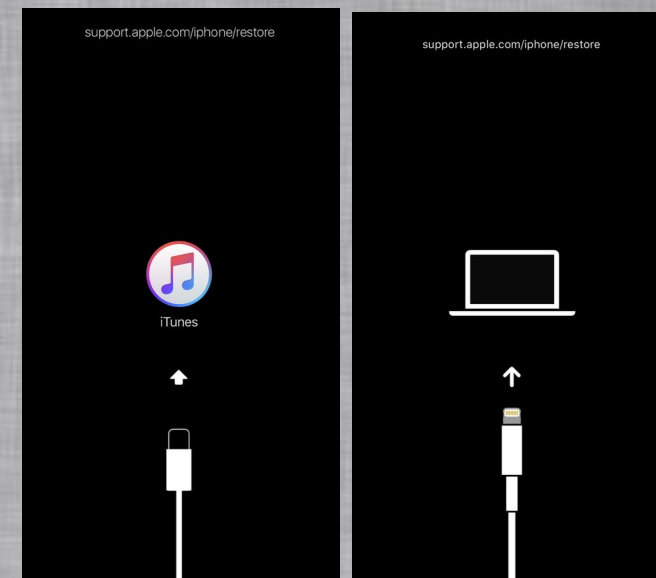> slide to set up
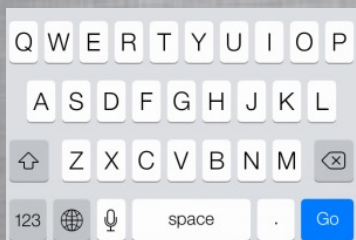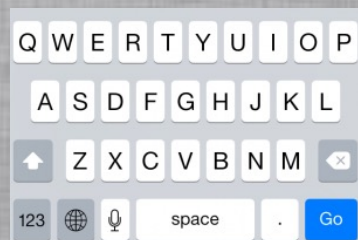
iOS 7-8

iOS 9

iOS 11-16

As mentioned earlier, iOS 11 made the font in the numbers of the lock screen slightly bolder and slightly rounded (although barely noticeable). It also introduced a new fading animation when the screen is turned on. The low battery and charging screens have been updated with a new, bolder and rounded battery icon. On iPhone X and later, the recovery screen is slightly different with a more realistic Lightning port icon. iOS 14 introduced a new alternate screen which removes the Lightning port and adds the text "Express cards and keys available" (since it adds partial Apple Pay and CarKey support). Another screen was introduced in iOS 15 which adds the text "Find My Network On" (since iOS 15 adds partial FMI support when powered off). iOS 15 also added the text "iPhone Findable After Power Off" in the "slide to power off" screen. The Medical ID and Emergency SOS sliders have also been added in iOS 11 when both the volume and power buttons are pressed.

In iOS 13, the iTunes icon in the Recovery Mode screen was replaced with a laptop icon, due to Apple discontinuing iTunes in macOS Catalina and later. In iOS 14, the progress bar shown when an iOS device is updated or restored was made bolder.

LOW BATTERY SCREENS

iOS 7-9
(30-pin)

iOS 7-10
(Lightning)

iOS 11+
(pre-iPhone X)

iOS 11+
(iPhone X+)

iOS 14+
(Apple Pay & keys)

iOS 15+
(FMI on)

RECOVERY MODE SCREENS

support.apple.com/iphone/restore

iTunes

support.apple.com/iphone/restore

iOS 10-12

iOS 13+

iOS 11 also introduced several changes to the system font including replacing SF UI with SF Pro, and also the fonts were made bolder in some areas such as the names of the apps of the home screen and the headers of apps such as Settings (similar to what happened in iOS 10 in the redesigned Apple Music app), and also the "Hello" text in the setup screen. Tab icons in apps were also made bolder and no longer have outlines; and the tab names are now placed next to the icon instead of below on iPad.

iOS 11-16 (continued)

iOS 11 introduced a number of redesigned app icons and slightly modified others (one notable one is the App Store, which replaces the pencil, paintbrush and ruler with popsicle sticks and coincided with the app's redesign in iOS 11, and also the iTunes Store icon, which replaces the music note with a five-pointed star with a pentagon inside). iOS 11 also merged the Lock Screen with the Notification Center. The FaceTime icon was changed in iOS 12; the Apple TV icon was changed in iOS 12.3 (which replaced the standard TV icon with the Apple TV logo) and again in 13.1 (in which the Apple TV logo was changed from a cyan gradient to white to coincide with the launch of Apple TV+). The Voice Memos app also had its icon changed in iOS 12 to coincide with the app's redesign. The News icon was also redesigned with a new "N" monogram on iOS 12.2 (which was made smaller on iOS 13). The Files app replaced the iCloud Drive app on iOS 11. iOS 11 introduced a redesigned Control Center. In iOS 12, the Shortcuts app was partially introduced (became preinstalled in iOS 13), the Measure app was introduced, the Stocks app was redesigned and iBooks was renamed to Apple Books. Some notable icon changes are listed here:

iTUNES STORE
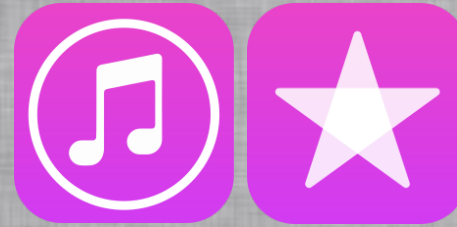
iOS 7-10   iOS 11+

CONTACTS

iOS 7-10   iOS 11-12   iOS 13+

FACETIME

iOS 7-11   iOS 12+

CAMERA

iOS 7-10   iOS 11-14   iOS 15+

APP STORE

iOS 7-10   iOS 11+

APPLE BOOKS

iOS 8.1-14   iOS 15+

CALCULATOR

iOS 7-10   iOS 11+

CALENDAR

Monday 17   Wednesday 26   MON 10

iOS 9-10   iOS 11-13   iOS 14+

iOS 11-16 (continued)

iOS 13 was the first version to include Dark Mode, and introduced a slightly modified Reminders icon and merged the Find My iPhone and Find My Friends apps into a single app called "Find My". The Contacts icon was also slightly tweaked by simplifying the person silhouette within a circle. When iOS on the iPad rebranded to iPadOS starting with iPadOS 13, the app icon grid was changed from 5x4 to 6x5 by default (except on iPad mini, where it remains 5x4 by default), and also introduced the Today View. As mentioned earlier, the Music icon on iOS 14 changed back to the red gradient style (although different). In iOS 14, the Calendar icon was changed to only show the short form of the day of the week in all-caps. iOS 14 also introduced home screen widgets, the App Library (which did not come to the iPad until iPadOS 15), and the Translate app. iOS 15 introduced a redesigned Safari app and a redesigned Weather app and icon in which the gradient was darkened and the sun and clouds' positions were inverted. In iOS 15, the menu items in apps like Settings were made rounded and are no longer positioned in the borders of the screen (except on larger text sizes; the rounded menu tabs have existed on iPad since iPadOS 14). iOS 11 introduced the Magnifier app on the Control Center, but was not added as a standalone app until iOS 15.

MAIL

iOS 7-10   iOS 11+

APPLE NEWS

iOS 11-12.1.4   iOS 12.2-12.5.5   iOS 13+

SETTINGS

iOS 7-10   iOS 11+
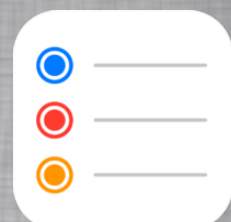
REMINDERS

iOS 7-10   iOS 11-12   iOS 13+
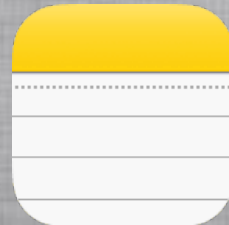
PODCASTS

iOS 7-8   iOS 9+
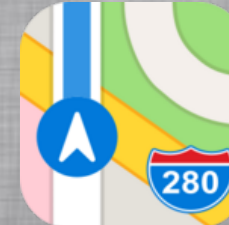
SAFARI

iOS 7-10   iOS 11+

NOTES

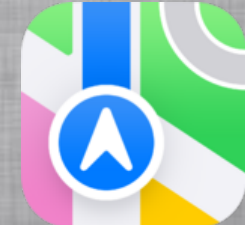iOS 7-10   iOS 11+

MAPS

iOS 7-10   iOS 11-14   iOS 15+

iOS 11-16 (continued)

iOS 11 also introduced a redesigned Siri icon and a new voice, iOS 13 was the first version to include Neural Text-to-Speech, and iOS 14 introduced a less intrusive design for Siri. The remaining icon differences, including Siri, are listed here.

On devices with Face ID, a lock is shown in the lock screen if both Face ID and passcode are enabled. The text "Swipe up to unlock" which shows sometimes if a device is failed to unlock, was added in iOS 12.1.

In iOS 14, the dots for home screen pages were positioned slightly upward and made larger to fit with the new page scrolling feature.

VOICE MEMOS

iOS 7-11   iOS 12+

APPLE TV

iOS 10.2-12.2   iOS 12.3-13.0   iOS 13.1+

FIND MY iPHONE/FRIENDS

iOS 7-9 (FMF)   iOS 10-12 (FMF)   iOS 7-12 (FMI)   iOS 13+ (FM)

APPLE WATCH

iOS 8.2-12.1.1   iOS 12.1.1-12.5.5   iOS 14+
iOS 13.0-13.2.3   iOS 13.3-13.7

SIRI

iOS 5-6   iOS 7-8   iOS 9   iOS 10   iOS 11-14   iOS 15+

WEATHER

iOS 7-10   iOS 11-14   iOS 15+

iOS 11-16 (continued)

As mentioned earlier, starting with iOS 11, the "Hello" text in the setup screen was made bolder. iOS 11 also introduces the Quick Start option when setting up (in this screen, you can tell which version the device might be running since the default wallpaper shown in the quick start screen is the same as the major iOS version the device is actually running. The direct data migration tool, which allows transferring data from one device to another directly (iPhones only at the time), was introduced in iOS 12 (it was brought to iPads in iPadOS 14). Icons above the header text on the setup screen were introduced in iOS 13 (they were made larger and animated in iOS 14). In iOS 14, the globe was added in the language selection screen and menu items are now rounded and no longer stick with the edges of the screen. In iPadOS 14, the setup screen was modified to no longer take up the entire screen; beneath the square. In iOS 13, the info icon (the white circle with an "i" on it) was modified to be made rounder. In iOS 15, the "Hello" text is now shown in white and in a cursive font beneath a blurred default iOS 15 wallpaper (and also shown when you update your device to iOS 15 from a previous version).

In iOS 12, the on/off toggle buttons in settings are slightly bolder than on iOS 7-11. The toggle buttons were slightly modified again in iOS 13 (with darker colors).
Starting with iOS 11, the circles in the numbers in the passcode screen are no longer outlined, they are completely filled. iOS 12 added the option to retry Face ID on compatible devices and added the text "Swipe up for Face ID or Enter Passcode".

SETTINGS TOGGLE

Light Dark

ON

OFF

iOS 7-11   iOS 12   iOS 13+

INFO ICON ON SETUP

iOS 7-12   iOS 13+

BATTERY ICONS WHILE CHARGING
(shown to help users differentiate due to the positions of the charging bolt and the rounder shapes of the indicator and edge)
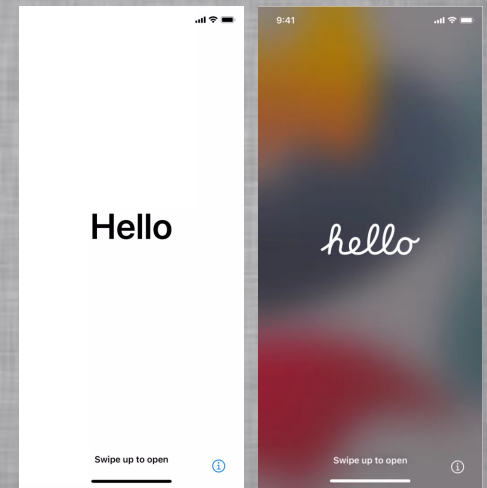
iOS 11   iOS 12   iOS 13   iOS 14+

Note: The battery icon has always been rounded and the charging icon has always been inside the indicator on iPhone X and up.
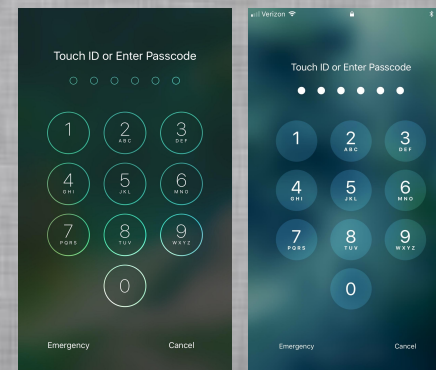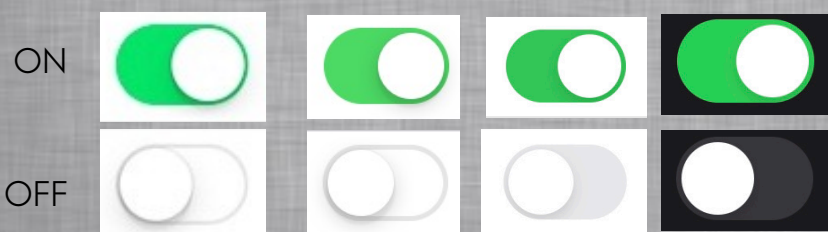
PASSCODE SCREENS

Touch ID or Enter Passcode

Touch ID or Enter Passcode

1 2 3
   ABC DEF
4 5 6
GHI JKL MNO
7 8 9
PQRS TUV WXYZ
0

Emergency   Cancel

iOS 7-10   iOS 11+

"HELLO" SCREEN

Hello

Swipe up to open

hello

Swipe up to open

iOS 11-14   iOS 15+

iOS 11-16 (continued)

iOS 16 introduced a redesigned Lock Screen which is now customizable to different styles including fonts, widgets, etc. The date is now above instead of below the current time. Also, new notifications now appear on the bottom of the screen instead of the top. Also, the page dots are now replaced with a "Search" button by default, though this can be reverted in Settings.
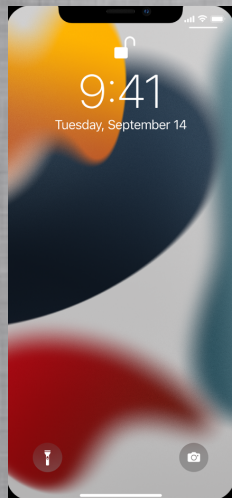
iOS 16 also adds a sound when the device is powered on and off (currently, this is exclusive to the iPhone 14 series, and is disabled by default).

Around since in iOS 11, the placing of the IMEI, MEID, ICCID and serial number data in the "Hello" screen available by tapping the info button on the bottom right is positioned differently.
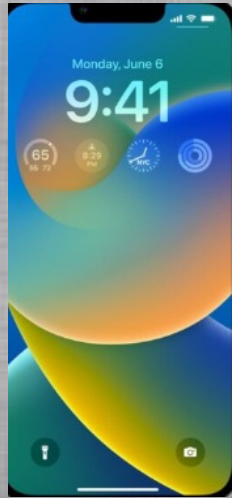Starting with iOS 15, the "Hello" text is replaced with "iPhone Locked To Owner" when a device is iCloud locked.

In iOS 16, the option to show battery percentage number on iPhone X and later (excluding iPhone XR and 11) was added. The indicator was slightly tweaked in iOS 16.1 and added to the XR and 11 as well.
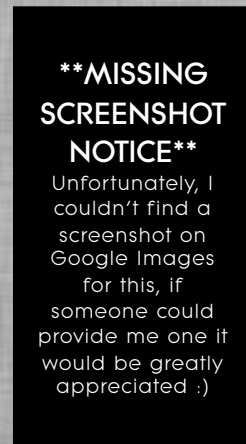
LOCK SCREEN

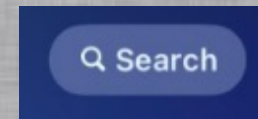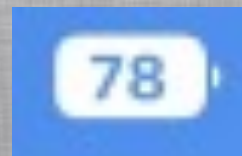iOS 15

iOS 16+

DATA IN "HELLO" SCREEN

MEID:
01234567890123

IMEI:
01 234567 890123 4

ICCID:
0123 4567 8901 2345 6789

> slide to set up

MISSING SCREENSHOT NOTICE
Unfortunately, I couldn't find a screenshot on Google Images for this, if someone could provide me one it would be greatly appreciated :)

iOS 7-10

iOS 11+

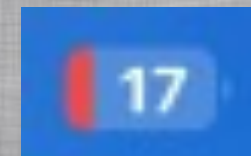Page dots

Search button

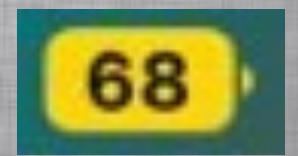## iOS 16 BATTERY PERCENTAGE SYMBOL VARIATIONS

78

68

17

68

Normal

Charging

Low Battery

Low Power Mode

Additional Notes

There are some tips for buying iOS devices online that don't have to do with determining the version, but are still important to keep in mind.

Avoiding Scams and Potential Updates

If a listing has a stock/promotional photo of the device on an older version, it's probably updated to latest firmware, not the version in the photo.

Buying sealed devices carries a high risk of getting scammed; however, if you wish to buy one anyway, you might want to check the serial number printed on the box to know which iOS version it might likely be on (but only if it's revealed by the seller and legible enough and if the device was manufactured before April 2021 due to Apple starting to use randomized serial numbers for its products at that time).

It is strongly recommended to avoid listings containing the word "rare" since these are generally likely overpriced or scams. In fact, devices with a firmware that can be downgraded via OTA are pretty common.

If possible, message the seller to make sure they don't update the device. This is not a guarantee, but it's definitely a good safety measure.

In recent years, due to the technical complexity and often rarity of legitimate jailbreaking software (especially untethered jailbreaks), and also due to the fact that there is no jailbreak for iOS 15 and 16 yet, there has been an increase in websites offering fake iOS jailbreaks. These websites often ask for payment or make heavy use of advertising, but have no actual jailbreak to offer. The websites it redirects users to are also known to contain malware. Others install a fake, lookalike version of Cydia. In some cases, users have been asked to download free-to-play apps or fill out surveys to complete a (non-existent) jailbreak. Many fake jailbreaks are also promoted with fake tutorials on YouTube. As a result, YouTube is considered a poor source of jailbreak information. You can view a list of fake jailbreaks along with additional information at
https://www.theiphonewiki.com/wiki/Scam_Jailbreaks_and_Unlocks

If desired, check out this video from iClassic about tips to avoid scams on eBay:
https://youtu.be/Gz2p8CFF5q8

Activation/Passcode Lock

Make sure the device listed is not iCloud locked, if it's on the Hello/setup screen but there's no mention of activation lock, it never hurts to ask/look for and check the device's IMEI using a IMEI lookup website. (this applies only if the device's IMEI is revealed on the seller's images).
If possible, and if the device is locked, message the seller to remove the iCloud lock from the device (only if they are the original owner).

Also, if a device is passcode locked and the passcode is not listed in the seller's description, ask the seller to remove it.
Keep in mind that revealing a serial number publicly can put a device at risk of being targeted by bad actors to remotely iCloud lock the device.

Checking for Blobs

If possible, also message the seller to have them plug the device into iTunes and click the serial 2 times to get the ECID to check for blobs (only for 32-bit devices; the blobs for iOS 4-6 can be checked on Cydia's server thru iFaith), or on shsh.host. Note that the blobs for 6.0-6.1.2 weren't saved properly by Saurik and therefore cannot be used.

Post-Purchase Tips and Other Info

If a device came on an iOS version different than the one mentioned by the seller, you can request a refund if the seller accepts them.
If a device comes jailbroken and includes data that you wish to delete, do not use the "Erase All Contents and Settings" option. This might cause either Cydia to refuse to load repos if jailbreak is attempted again or bootloops, both of which require a restore to fix.

The useful stuff provided in the three slides after the next one is provided for convenience to potential buyers after their device arrives.
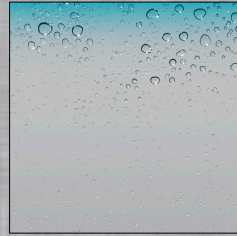
Additional Notes (continued)

Despite default wallpapers not necessarily being a sign of a specific iOS version, I will provide them for convenience and reference (wallpapers for beta versions are not included because devices running them are less likely to find online).

iPhone OS 1-3
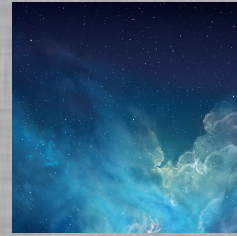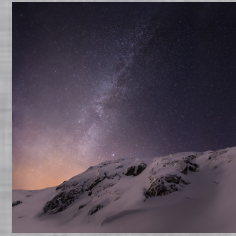(Lock screen only)

iOS 3.2 (iPad)

iOS 4-5
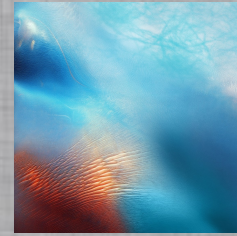(Lock screen only for iPhone 3G and iPod touch 2G)
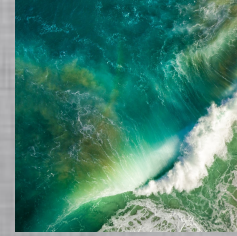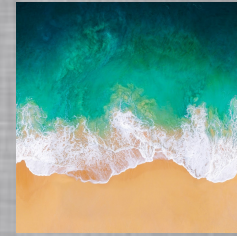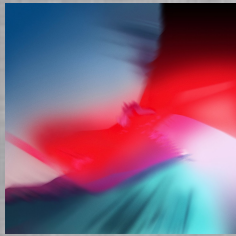
iOS 5.1 (iPad)

iOS 6

iOS 7

iOS 8

iOS 9

iOS 10

iOS 11

iOS 12
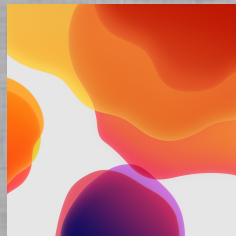
iOS 13 (Light)
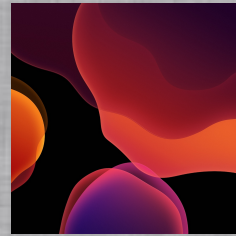
iOS 13 (Dark)

iOS 14 (Light)
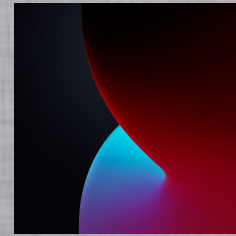
iOS 14 (Dark)
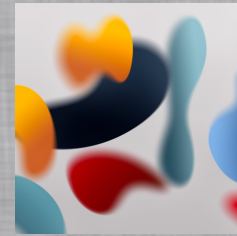
iOS 15 (Light)
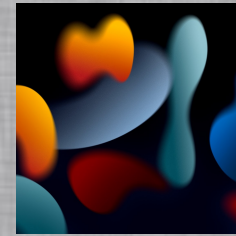
iOS 15 (Dark)
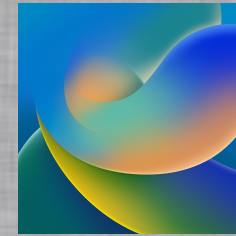
iOS 16 (Light)
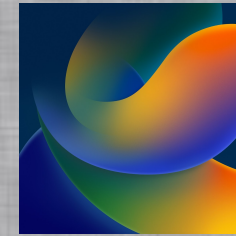
iOS 16 (Dark)

*Starting with iPadOS 14, iPads use a slightly altered version of the default wallpaper used on iPhones and iPod touches; they are not included here due to lack of space in this slide.

You can download all of Apple's wallpapers for iOS and macOS devices (including promotional ones for specific devices) at
https://goo.gl/photos/ZVpabTtcezd35XBa9 (iOS) and https://goo.gl/photos/HjY1hmo6p3jfFz8a7 (macOS). These lists are updated regularly by the creator.

Useful Stuff
curated by Converseallstar95

Genuine Apple 30-pin to USB Cables

Apple ($19): https://www.apple.com/shop/product/MA591G/C
B&H ($17.50): https://www.bhphotovideo.com/c/product/971066-REG
OWC ($9): https://eshop.macsales.com/item/Apple/MA591GB

Recommended iTunes Versions

For macOS, use an OS version between OS X Mountain Lion and OS X El Capitan, with Mavericks being a sweet spot; iTunes version does not matter.

iTunes 12.6.5: Useful for interfacing with modern devices, syncing IPAs, accessing the App Store, and creating Apple IDs with 2FA, but breaks legacy tools.
32-bit: https://secure-appldnld.apple.com/itunes12/091-87820-20180912-69177170-B085-11E8-B6AB-C1D03409AD2A5/iTunesSetup.exe
64-bit: https://secure-appldnld.apple.com/itunes12/091-87819-20180912-69177170-B085-11E8-B6AB-C1D03409AD2A6/iTunes64Setup.exe

iTunes 12.4.3 (for older GPUs, requires Windows 7+): Useful for using tools such as redsn0w, Absinthe and p0sixspwn. Includes the ability to sync IPAs, use the App Store and use Apple Music. Drivers may work for limera1n on Windows 11.
64-bit: https://secure-appldnld.apple.com/itunes12/031-69284-20160802-7E7B2D20-552B-11E6-B2B9-696CECD541CE/iTunes64Setup.exe

iTunes 11.1.5 (compatible with Windows XP/Vista): Useful for using tools such as redsn0w, Absinthe and p0sixspwn.
64-bit: https://secure-appldnld.apple.com/iTunes11/031-3482.20140225.kdX8s/iTunes64Setup.exe
32-bit: https://secure-appldnld.apple.com/iTunes11/031-3481.20140225.SdYYY/iTunesSetup.exe

iTunes 11.0.5: Useful for using tools such as redsn0w, and restoring custom IPSWs.
64-bit: https://secure-appldnld.apple.com/iTunes11/091-9270.20130816.Qw23e/iTunes64Setup.exe
32-bit: https://secure-appldnld.apple.com/iTunes11/091-9269.20130816.Azfre/iTunesSetup.exe

iTunes 10.7: Useful for using tools such as greenpois0n and limera1n.
64-bit: https://secure-appldnld.apple.com/iTunes10/041-7197.20120912.Frt4R/iTunes64Setup.exe
32-bit: https://secure-appldnld.apple.com/iTunes10/041-7196.20120912.Ber43/iTunesSetup.exe

iTunes 7.5: Useful for downgrading iPhone 2G/iPod touch 1 to iOS 1.x (Windows XP required)
32-bit: https://secure-appldnld.apple.com/iTunes7/Win/061-3902.20071105.G6edS/iTunes75Setup.exe

More versions listed at
https://theiphonewiki.com/wiki/iTunes/
Note: Only versions 7.3 and newer are included; anything before did not contain support for the (then non-existent) iPhone.

*This list is subject to change at any time.
This list is provided for convenience to any potential buyers who wish to jailbreak their device after it arrives.

Useful Stuff (continued)
curated by Converseallstar95

Sideloading

Jailbreaks.app: Check the certificate status of Jailbreaks.app, and if signed, go to the site on your device. https://jailbreaks.app/legacy.html

Sideloadly (iOS 7+): Desktop installer of IPA-based jailbreaks, using a third party server. For best practice, we **strongly recommend** creating a new Apple ID just for sideloading. If you create a new Apple ID using iTunes on Windows, you won't have to setup 2FA. https://sideloadly.io/

AltStore + AltServer (iOS 9.3+): Desktop installer of IPA-based jailbreaks, not using a third party server. https://altstore.io/

Full post:
https://www.reddit.com/r/LegacyJailbreak/comments/jhjam8/tutorial_how_to_sideload_apps_ipas_used_for/

Essential Downloads

The Legacy Archives: Original jailbreaks, downgrades, utilities, patches and firmwares. Everything here has been collected and archived, we made sure they are untampered with and aren't repacks. http://archives.legacyjailbreak.com/

iPod touch 1 and 2 IPSWs: A trusted place to get IPSWs for older iPod touches. https://invoxiplaygames.uk/ipsw/

Momentum Store: Requires AppSync (available from Karen's repo), has apps compatible with iOS 4-6. Contains unmodified IPAs of popular apps, installable from the on-device browser. https://mtmdev.org/webapp/

Genuine Windows 7 ISO: Useful for using every legacy jailbreak with the iTunes versions listed above (Original installation images used for creating virtual machines). *(Thanks to Rufus)* https://github.com/pbatard/Fido/blob/master/Fido.ps1#L291

Repos & Tweaks

InvoxiPlayGames: Repository full of tweaks to make legacy iOS versions and devices a little more usable in the modern age.
e.g. Checkmate, Store!, TubeFixer, DiscOld, Discord Classic, Cydia HTTPatch
https://cydia.invoxiplaygames.uk/
https://cydia.invoxiplaygames.uk/beta/

iOS 3 Party: Allows Cydia to downgrade to older versions of some other tweaks on BigBoss such as Activator and PreferenceLoader, and with unaltered reuploads of AppSync for iOS 3 and the ultrasn0w unlock tool. https://cydia.invoxiplaygames.uk/ios3/ (http://ios3.party/)

Karen (Akemi/angelXwind): A repository with a lot of tweaks and stuff that works on iOS 6 and up. Home of an official version of AppSync Unified! (Also includes AppSync for iOS 4) https://cydia.akemi.ai/

KawaiiZenbo: Pangu 7.1 – 7.1.x untether 0.3, Clutch 1.3, Clutch 2.0.4, YTAdsDisablebg - https://repo.kawaiizenbo.me/

CoolBooter: https://coolbooter.com/ (both website and repo link)

IlikeTech's Projects: Bootlace - http://repo.bibitech.cc/

Momentum-Dev: http://repo.mtmdev.org/

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Other

How to Dump and Preserve Your Apps on iOS 6-9 (Official r/LegacyJailbreak Tutorial) by Fahrenheight: https://youtu.be/6MjqyBZd0Tg/

libimobiledevice-net: Command line utilities such as `idevicerestore`, `ideviceinstaller` and `ideviceactivation` compiled for Windows by a trusted organization. Useful for restoring custom IPSWs on newer devices in kDFU mode, installing IPA files and activating devices if iTunes is giving you trouble. https://github.com/libimobiledevice-win32/imobiledevice-net/releases (macOS and Linux users, please use official binaries - guidance is available from the official website at https://libimobiledevice.org/#get-started)

ISRG Root X1 certificates (compatible with iOS 5-9) – Due to the expiration of DST Root CA X3 on September 30, 2021, you may no longer be able to use some websites in Safari, some App Store apps, and refresh some repos in Cydia; these certificates are useful to fix any problems. http://cydia.invoxiplaygames.uk/certificates/
Full post:
https://www.reddit.com/r/LegacyJailbreak/comments/pseo6p/discussion_dst_root_ca_expiry_and_what_it_means/

Ongoing iOS 10 iCloud/iMessage/FaceTime sign-in issues – Since March 2022, users have been encountering issues signing in to iCloud, iMessage and FaceTime in iOS 10, possibly due to an expired certificate. Users have received a "Verification Error" message. Currently, this can be solved by installing the updated certificate at https://www.apple.com/certificateauthority/AppleISTCA2G1.cer

Siri connection issues on iOS 8 and earlier – Since around late 2020 or early 2021, users have been experiencing issues with Siri on iOS 5 and 6 on certain locations. In late October 2021, this also extended to iOS 7 and 8. However, for some other users, Siri has been reported to be working correctly. Previously, it could be fixed by adding the line "17.33.23.2 guzzoni.apple.com" to the hosts file at /etc/hosts and installing DigiCert Global Root G2". However, on September 26, 2022, it stopped working.

App Store and Activation issues (mostly fixed) – Since October 29, 2021, users reported that the App Store was not working ("Cannot connect to iTunes Store") on iOS 6 and earlier. However, users who signed in before the issue were unaffected. This issue also affected Macs running Mac OS X Snow Leopard through Yosemite. Around November 13, users began to experience activation issues on legacy devices due to a server issue on Apple's activation server (internally named "Albert"). This was known to affect even iOS 15 in the earliest days. This issue did not affect CoolBooted devices. By November 20, the issues were fixed. On January 11, 2022, the App Store issues were finally officially fixed by Apple.
https://www.reddit.com/r/LegacyJailbreak/comments/qwy5p8/announcement_recent_device_activation_and/

Subreddit Wiki (no longer active) - https://www.reddit.com/r/LegacyJailbreak/wiki/index

Apps Compatibility Chart – A small compatibility chart for legacy apps. https://docs.google.com/spreadsheets/d/1PXNCQzML6l9Fx4NL6xXAqk-hC7_4ztYychAiSanmWrs

*This list is subject to change at any time.
This list is provided for convenience to any potential buyers who wish to jailbreak their device after it arrives.

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Mikrystal#9789
Nathan#5457
NobelTech#3556
MasterMike#8063
dotnick#3211
tabbiverse#8104
selfisht#1226

Willpower#6760
KawaiiZenbo#8387
JamesnLollify#9372
SNHK#0618
u'ulhraoɖçoicjoirrẓna#7010
OldWorldOrder#9999
Oinkey#4170
WhitetailAni#1287
them soviet bois#7841
chloealisonagapay#5119
Baggette#4777

...and many more!

Modern Section:

Aaron#9999
Emma#1024
SlimShadyIAm#9999
Rick.#6076
cameren#0420
smokin#1337
EthanRDoesMC#5386
23 Aaron#0001
Alpha_Stream#2652
jaidan#1433
flower#1116

...and many more!

Credits

Images of app icons – Logopedia (logos.fandom.com)

Firmware image extractions – Nobel Tech (youtube.com/c/martinnobeltech | twitter.com/MartinNobel_)

Some tips taken from "How to Determine the iOS Version of an iDevice (iOS 7-10)" – tabbiverse (docs.google.com/document/d/12MtSVAdy-9FmhEwSt_s27Kr8HK5hCr–sTHsMzm6xmw) and "Difference between iOS 1-6 – u/Miserable-Simple7663 (docs.google.com/document/d/1Qe3OmGFAgr9B7a9asBuLIvEclUfPcq1Uc3qnVwYReRY)

Some screenshots in some of the sildes – taken by myself

All other images – taken from Google Images

THE END