

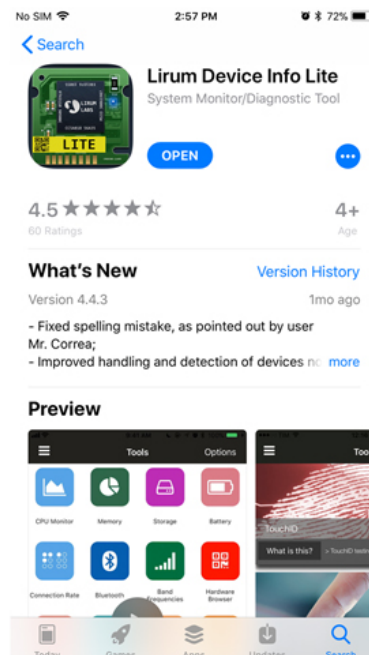
How to know Apple is slowing down your iPhone?

Recently, Apple has admitted they are making some performance adjustments for certain iPhone devices with older batteries to prevent sudden phone shutdowns. The article will provide some ways to test iPhone performance.

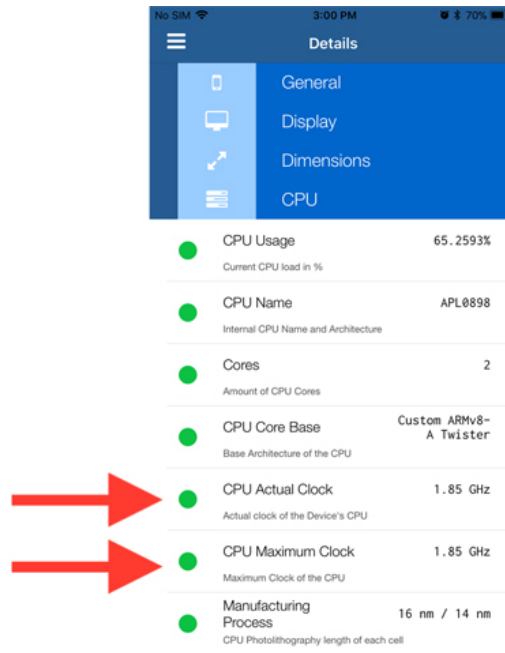
Recently, Apple has admitted they are making some performance adjustments for certain iPhone devices with older batteries to prevent sudden phone shutdowns. The reason behind this performance adjustment is because older batteries will deteriorate over time, they cannot meet the high demands of the iPhone processor. To prevent the phone from abruptly switching off and sometimes still happening when the processor does not have enough power, the company has reduced the speed of the iPhone processor with the battery being degraded.

When iPhone users feel the phone performance slows down, usually they will buy a new iPhone. However, if you know that the slow performance is because the battery is 'getting old', perhaps they will replace the new battery instead of buying a new iPhone because its cost is much cheaper. Here's how to test iPhone performance.

Download an iPhone chip main speed test application



Lirum Info Lite application provides a lot of information about the operation inside iPhone. In Lirum Info Lite application, check the main chip speed of iPhone.



From the main screen of Lirum application, click on the option button at the top left (three horizontal lines)> touch the " **This Device** "> press " **CPU** " and check " **CPU Actual Clock** " compared to " **Maximum Clock CPU** " ". If both numbers are the same, your iPhone won't suffer from performance degradation

This is the chip speed for iPhone 6 and above.



Apple launched measures to reduce performance for iPhone 6 and above to prevent sudden phone shutdown. This is the initial "clock speed" - a speed measure for a microprocessor chip:

1. iPhone 6 and 6 Plus: 1.4GHz
2. iPhone 6S and 6S Plus: 1.84GHz

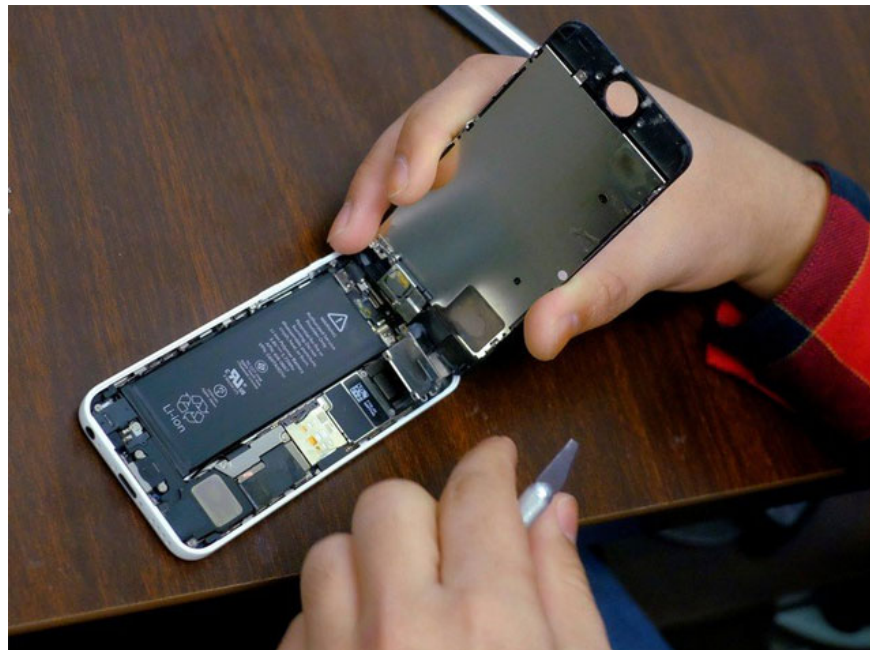
3. iPhone SE: 1.84GHz
4. iPhone 7 and 7 Plus: 2.34GHz

Older iPhones may not be degraded if they are running an older version of iOS.

For iPhone 6, 6s, and SE, Apple's performance reduction feature was introduced in iOS 10.2.1 version. If you own one of these iPhones and use an older version of iOS, the performance will not be reduced.

For the iPhone 7 generation, Apple's performance tuning feature was introduced in iOS 11.2. If you have an iPhone 7 with an older iOS version, the performance will not be reduced.

Even if your old iPhone has not lost its performance, it can still get a new battery from Apple.



Picture 5 of How to know Apple is slowing down your iPhone?

If the old iPhone's main chip is still running at normal speed, you can still join Apple's new \$ 29 battery replacement program. This discount program only lasts for one year, at the end of this time, the cost of replacing a non-guaranteed iPhone battery will return to the original price of \$ 79.

It is possible that your old iPhone's battery capacity has deteriorated over the period of its ownership and you can join the new \$ 29 battery replacement program provided by Apple.

The best way to check your iPhone's battery life is to check it at Apple's store.

Unfortunately, battery applications are not reliable in checking old iPhone battery life. They only provide battery level based on the date of purchase, but you will see a different percentage when checking in at Apple's store. The best way to check the health of an iPhone battery is to take it to an Apple store. Normally, Apple recommends that users should replace the battery when the battery only has 80% of its original capacity.

You can contact Apple Support remotely via phone or even Twitter to find out if you need to replace the battery, but they won't give you specific details about the battery condition of the battery. iPhone. Apple support groups only tell if the battery is "strong".

In a statement about reduced performance, Apple said it will also release iOS software earlier this year with new features that help users see more clearly the health of the iPhone battery.

See more:

1. The secret to extending iPhone battery life
2. Increase the life and battery quality of iPad, iPhone and iPod Touch
3. Where to replace the old iPhone battery and the price?

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