

8 ways to speed up the old iPhone after updating to iOS 11

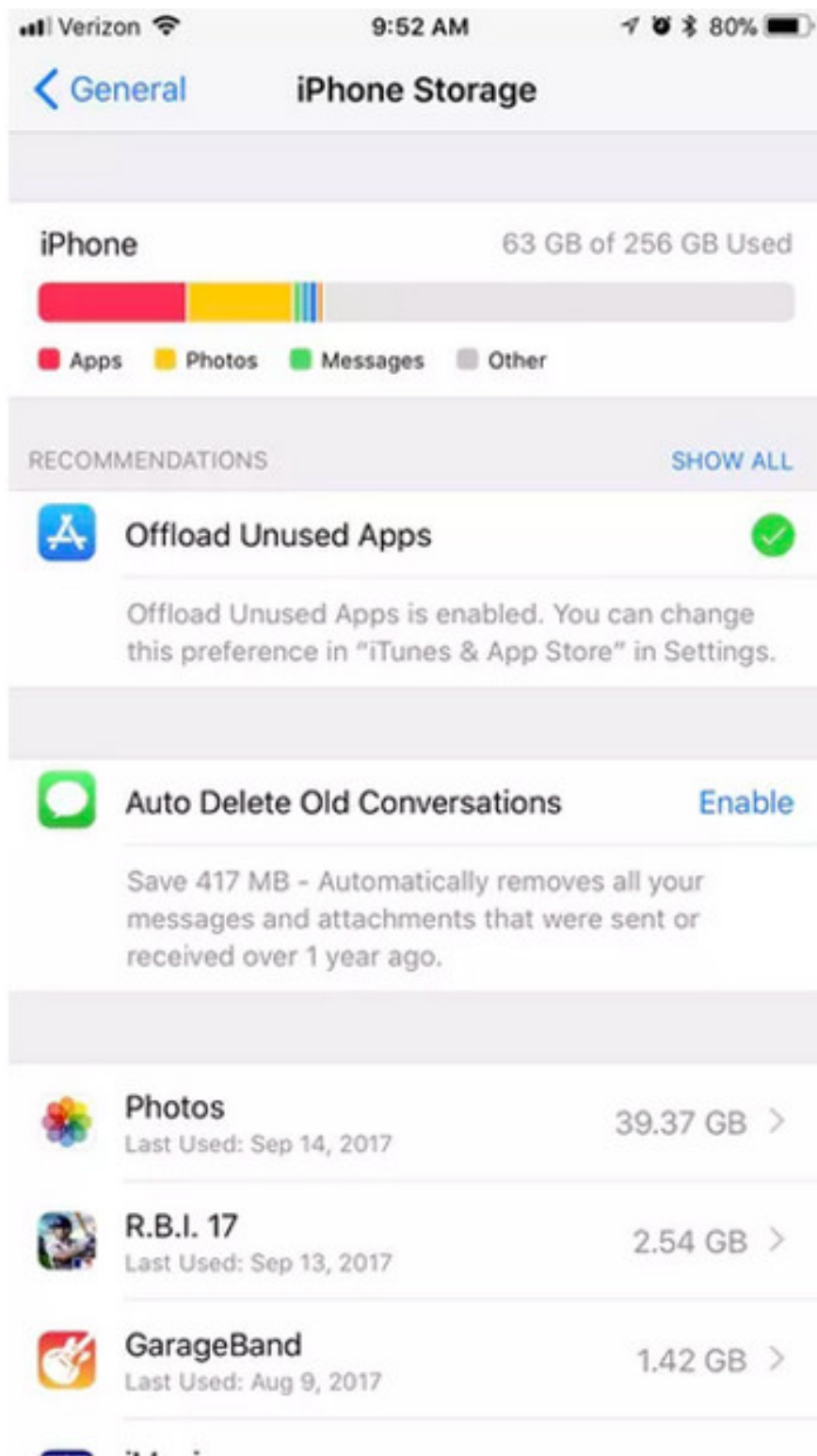
After updating your iPhone to iOS 11 version, you can still operate your device slower than before. Here are 8 ways to speed up the old iPhone after updating to iOS 11. Please refer!

1. 6 simple ways to speed up iOS 10 on old iPhones
2. How to set super strong iPhone password to hackers also "give up"
3. How to turn off auto-light on iOS 11

After updating your iPhone to **iOS 11** version, you still find your device works slower than before. This is not only imaginative - in fact, your old iPhone phone seems to be slowing down. Apple acknowledges slowing down old iPhones to maintain reduced battery power.

Starting with iOS 10.2.1, Apple slowed down iPhone 6, iPhone 6 and iPhone SE to prevent sudden shutdowns. If you own one of these devices and find your phone slower, follow the tips below. Please refer to **8 ways to speed up the old iPhone after updating to iOS 11** in this article!

1. Free up storage space



Full memory can be one of the reasons your device becomes "sluggish". Therefore, you should not store too much data in the phone but find it a new 'home'. You can **reduce data downloads** by deleting unused applications, deleting unnecessary videos and images (or backing up to cloud storage services). iOS 11 introduces a few new tools, helping you regain storage space for iPhone or iPad.

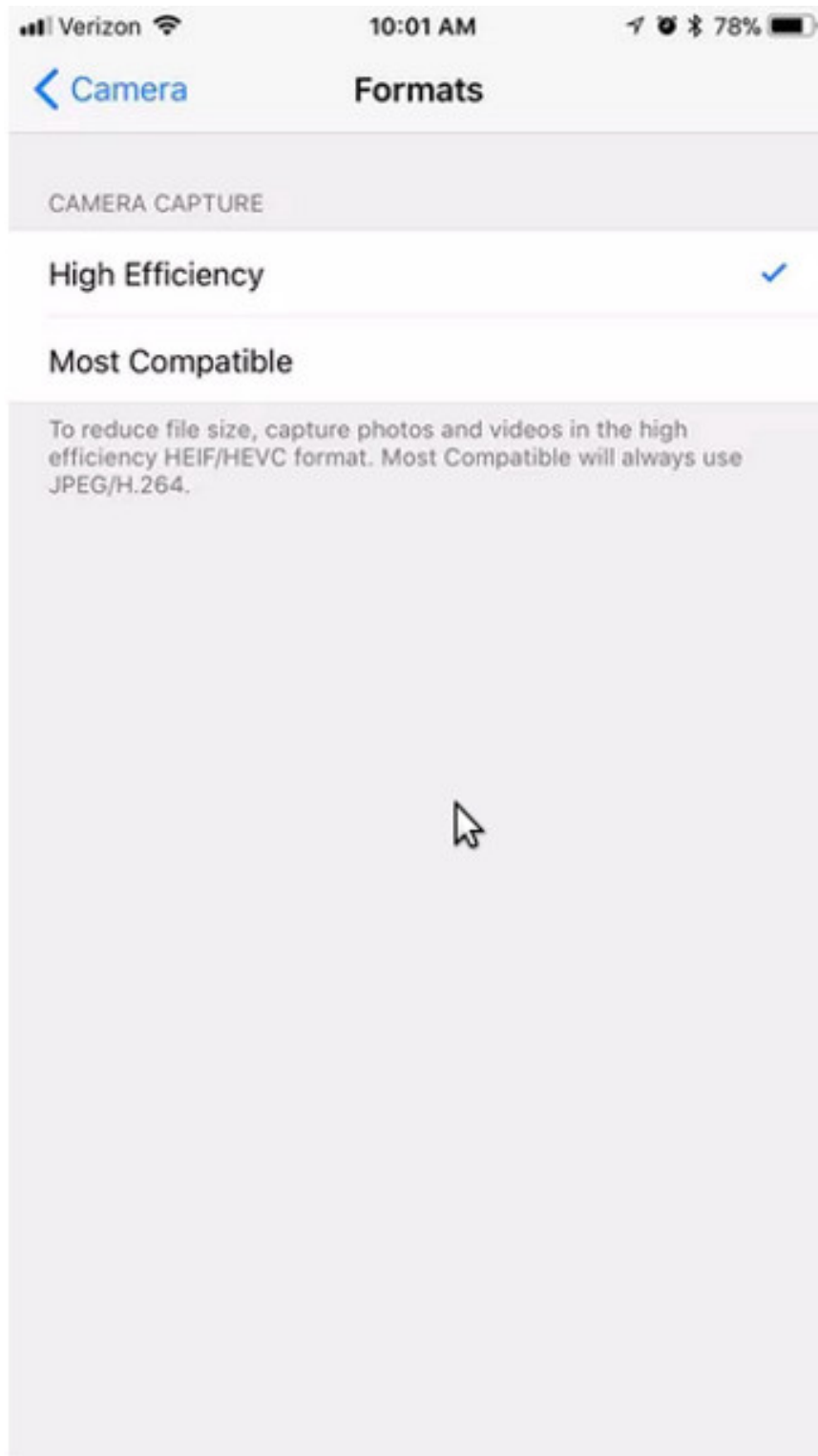
To see how much free space your device has, go to **Settings > General > Storage & iCloud Usage** menu and select the **Manage Storage** item under the **Storage** option.

At this point, you will see a colorful chart showing the storage space on the device you are using and the remaining free space. Below the chart will be suggestions on how to manage archives, including enabling **iCloud Photo Photo Library** to backup automatic photos, **Auto Delete Old Conversations** to delete old conversations (including documents and files) Attach more than a year) and **Review Large Attachments** to view the attached large files.

2. Activate HEIF image format

iOS 11 introduces a new file format for storing photos and videos with a lower capacity than previously saved in JPG format without compromising on quality. The image will use **HEIF format** while the video uses **HEVC format**.

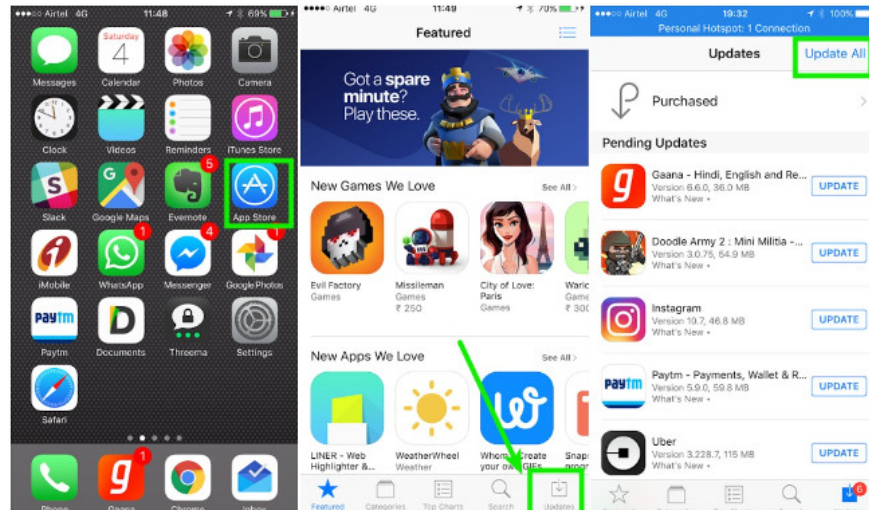
If you're like most other iPhone users, photos and videos will often take up a lot of storage space on the device, so to optimize storage capacity, activate to save photos and videos in this format with way, visit the **Settings** menu> **Camera > Formats** (Format) and select **High Efficiency** to use the new format HEIF and HEVC for corresponding images and videos.



Screenshot by Matt Elliott / CNET

Note : You will not see the new **Formats settings** option on your old iPhone and iPad device. Only devices with at least Fusion A10 chips - iPhone 7, iPhone 7 Plus, iPad Pro 10.5 inches, second generation iPad Pro 12.9 inches - and can take pictures with HEIF format and record videos with HEVC format.

3. Update the application



Updating applications to the latest version will optimize the performance of the application on the device, avoiding incompatibilities, making the iPhone run slower.

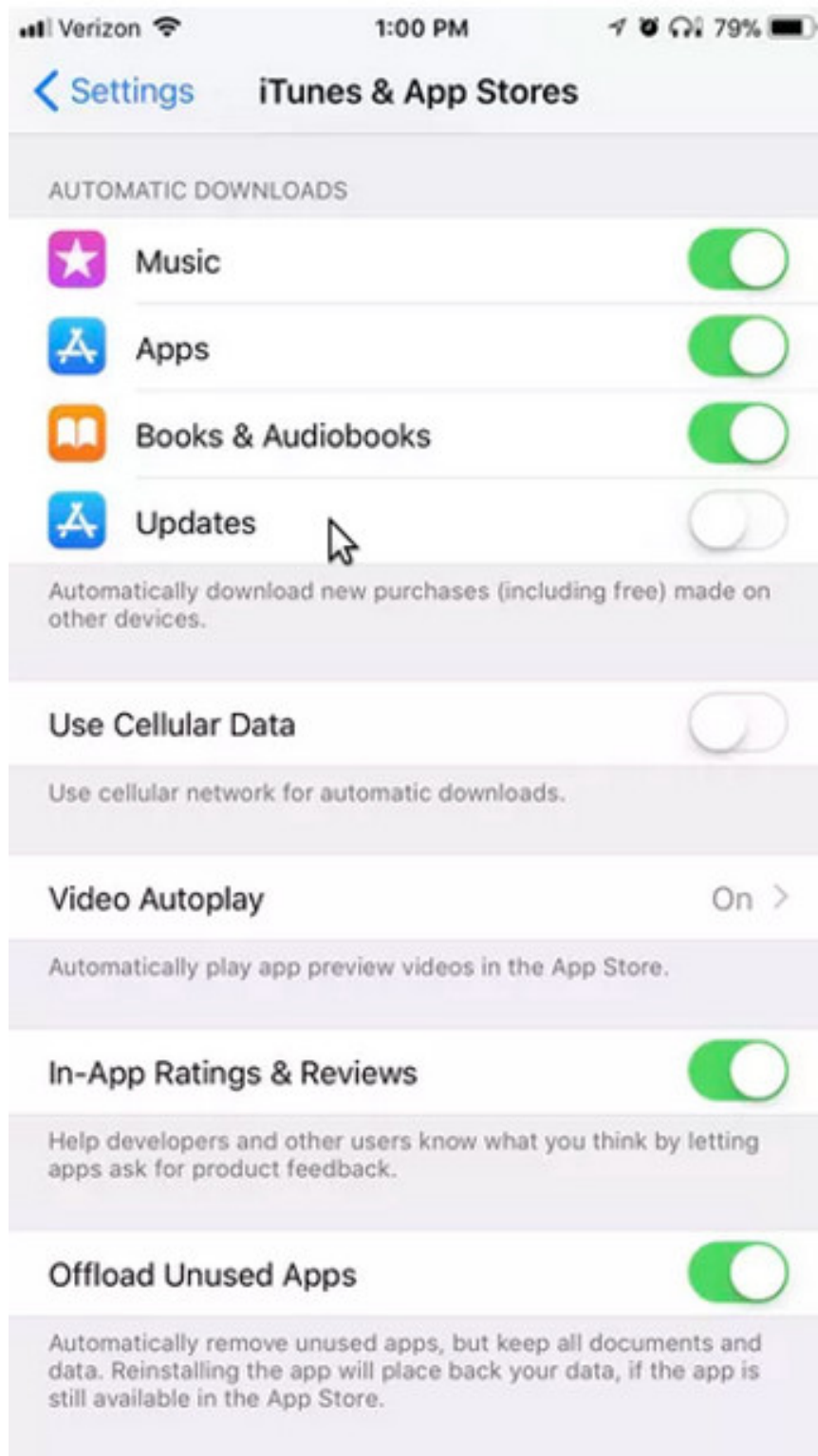
After updating your iPhone to iOS 11, check if the applications on the device have been updated to the new version by way of. Open the **App Store app** , click **Updates** and click **Update All** to update all applications installed on the iPhone.

4. Turn off automatic updates

Like previous versions, **iOS 11 will automatically update in the background when there is a new version** . However, updating the application in the background not only reduces the processor performance of the CPU (not to mention the faster battery consumption) but also increases the memory usage space. Therefore, you can turn off this feature and manually update applications through the App Store application.

To do so, go to the **Settings > iTunes & App Store** menu and turn on / off the **Updates** feature in the **Automatic Downloads** section .

Also, here you have three other options including Music, Apps and Books & Audiobooks for sharing download content between iOS devices. When all three options are turned on, whenever you buy a new app in the iTunes Store, the App Store or iBooks Store automatically syncs on your other devices.



Screenshot taken by Matt Elliott / CNET

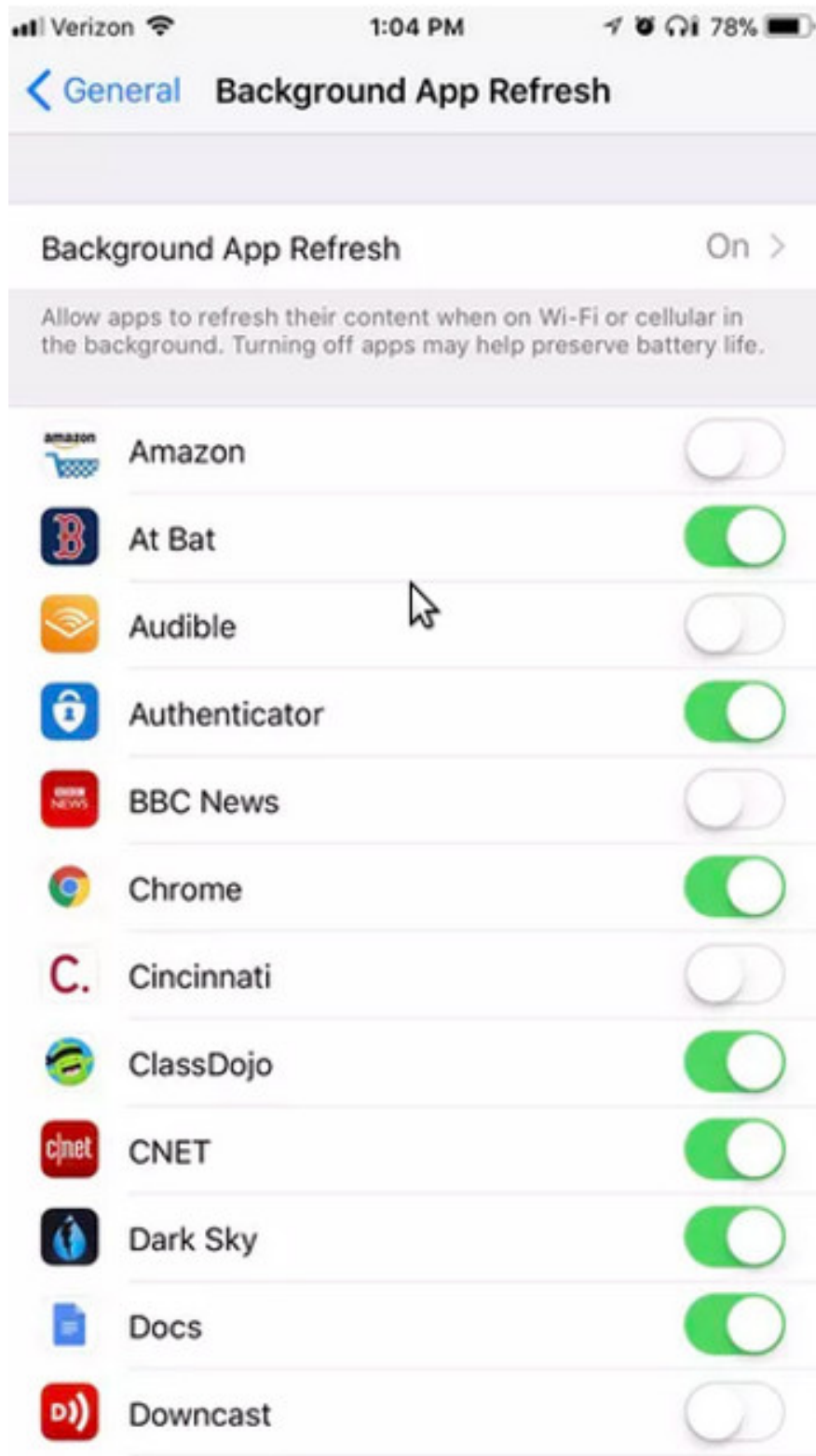
5. Prevent refreshing applications in the background

In addition to updating the app automatically, the app also automatically 'refreshes' content in the background. For example, Facebook, email or Twitter applications will constantly update new content every time you open

the app, automatically, regardless of whether the user wants it or not.

This feature is useful when you need to monitor important information, but it will also take up a lot of CPU performance and slow down the processing speed of the device. Therefore, you should turn this feature off.

To turn off this feature, go to **Settings > General > Background App Refresh** and switch this feature to Off status. Or you can choose just to have some important applications refreshed in the background automatically, while other applications that are not needed can be turned off.



Screenshot taken by Matt Elliott / CNET

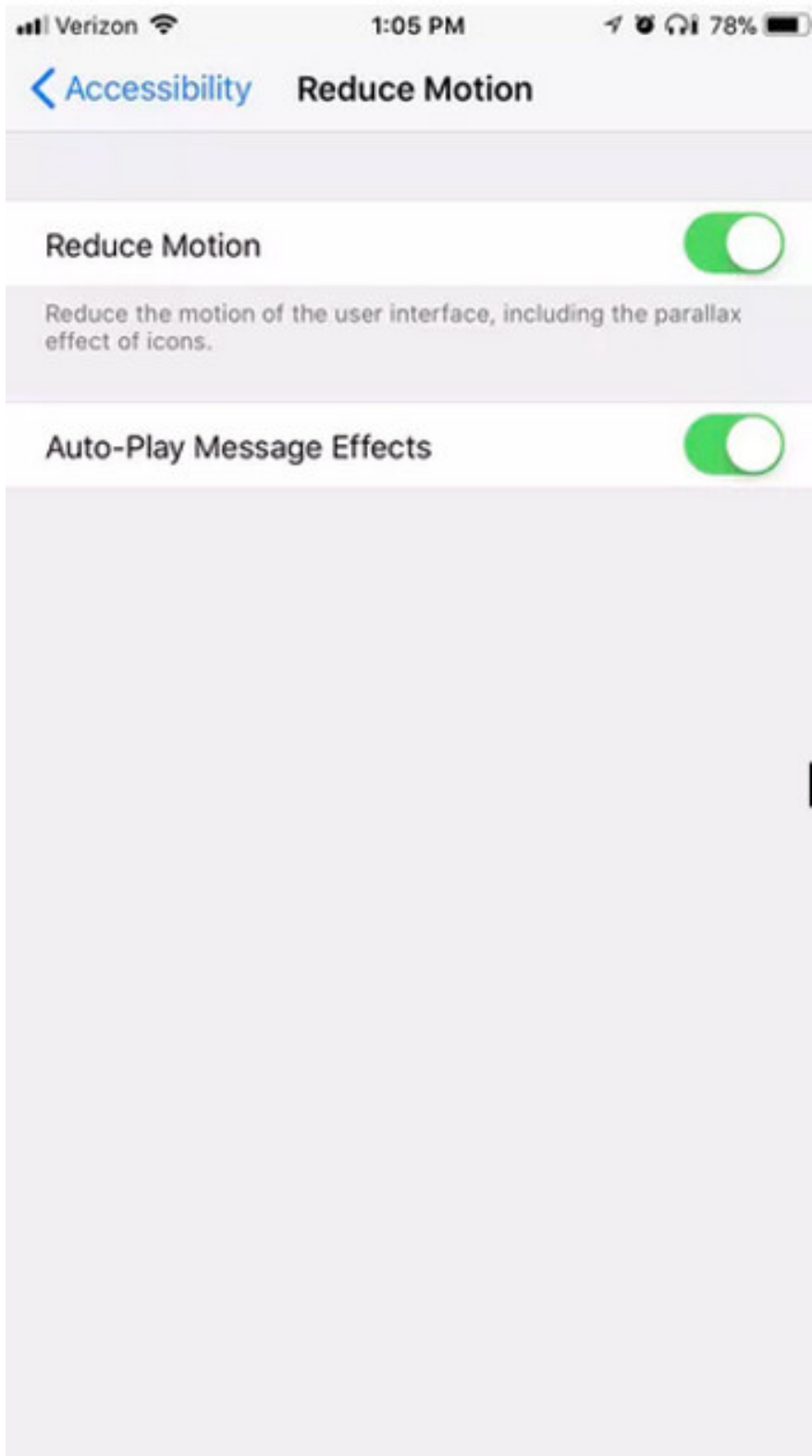
6. Reduce transparency and motion effects

Apple uses a number of effects to give users a great depth experience when tilting the device, opening or closing the application.

However, these effects also take up memory capacity, reducing CPU processing speed and leading cause of battery drain. You should turn off these effects by going to **Settings > General** and then selecting **Accessibility** .

Next, go back to the Accessibility screen, click on the Increase Contrast header above Reduce Motion, then turn on Reduce Transparency.**Increase Contrast** option, then push the On switch button with the option of **Reduce Transparency** . To reduce motion on the device, users can access **Reduce Motion** option and turn this feature on.

This setting will reduce transparency and blur, not only makes it easier to read on the screen, but it also speeds up performance because it reduces the device's graphics processing tasks, thereby increasing device performance. .



Screenshot taken by Matt Elliott / CNET

7. Location services

Location service is one of the causes of battery drain on most iOS devices and affects device performance. If your iOS device is running out of battery faster than watching clips with iOS 11, it's time to cut down on the number of GPS applications on your device. iOS 11 gives you more control over how and when applications access location.

Therefore, you should "reduce" the number of applications that use GPS on your device. Access **Settings** > **Privacy** > **Location Services**.

You may not want to disable the entire **Location Service** because you want to use Map or other GPS applications, then you can disable Location service on each application.

Some applications such as Google and weather forecasting applications always require access to locations, but you can limit applications to access locations by using the **While Using** application .



Screenshot taken by Matt Elliott / CNET

8. Restart

Once you've done the steps above and still feel your iPhone is slow, try **restarting** the device. Sometimes this simple way of doing things also has certain effects.

If your iPhone has been used continuously for several days or weeks, it is likely that the device will be "frozen" because it must operate at full capacity, take a break, turn off the power and turn it back on to fix the error as well as to **improve device performance** .

Refer to some more articles:

1. How to rotate the screen with iOS 11 audio microphone
2. The Night Shift feature 'hides' in Control Center iOS 11 and this is the way to 'pull' it out
3. How to fix battery drain errors on iOS 11

Having fun!

You finished reading the article "**8 ways to speed up the old iPhone after updating to iOS 11**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.