iOS tip: How to clear your iPhone's RAM and make it faster

Finding that your iPhone is feeling a little slow? Here's a quick and easy trick to help speed it up without having to restart it or delete any apps or data.

By Adrian Kingsley-Hughes for Hardware 2.0 | July 1, 2019 -- 15:12 GMT (08:12 PDT) | Topic: iPhone - ZDNet

Here's a quick and easy trick to help speed up your iPhone without having to restart it or delete any apps or data.

Clear the RAM. How do you do that on an iPhone? It's highly unlikely that you will come across this by accident because there's no button to toggle in the **Settings** app to do this.

The process to do this depends on whether your iPhone has a Touch ID button or not.

For older iPhones that have the Touch ID fingerprint reader, here's the process:

Unlock the handset

- Press and hold the power button until the "slide to power off" option is displayed
- DO NOT SLIDE TO POWER OFF! Instead, press and hold the Home button until the screen returns to the Home screen (usually about 5 seconds)
- Done!

OK, so what about the iPhone X or later that don't have a Touch ID Home button? Well, this is when you have to be creative and activate a feature called AssistiveTouch.

AssistiveTouch floats a small menu on your display (which you can move about on the screen to wherever suits you) that allows you to carry out gestures such as pinching or multi-finger swipes with a single finger, offers quick access to a variety of functions, and even allows you to activate Siri without pressing the Home button.

It also gives you access to a virtual on-screen Home button.

There are three ways you can activate AssistiveTouch:

- Tap Settings > General > Accessibility >
 AssistiveTouch, then switch on AssistiveTouch
- Tap Settings > General > Accessibility >
 Accessibility Shortcut and then activate

 AssistiveTouch
- Ask Siri: "Turn on AssistiveTouch"

I recommend using the first option because this then immediately allows you to add the Home button to the menu by clicking on Customize Top Level Menu. Make sure the Home button is there. Tap on a button to add it if it is not there.

Now do the following:

- Unlock the handset
- Press and hold the power button until the "slide to power off" option is displayed
- DO NOT SLIDE TO POWER OFF! Instead, bring up the AssistiveTouch menu and hold the virtual Home button until the screen returns to the Home screen (usually about a second or so)
- Done!

You'll notice that after you do this when you switch back to an app that was running using the App Switcher that the app will need to reload.

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