

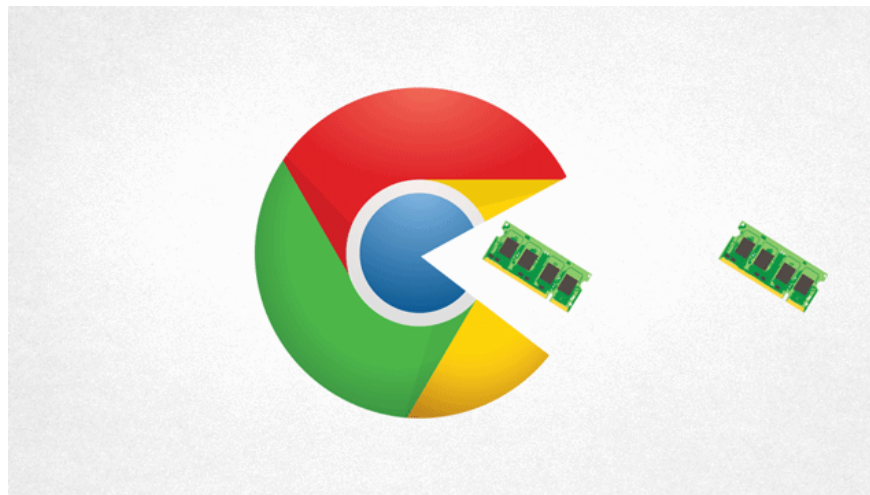
Did you know that a new update of Google Chrome 55 will reduce RAM consumption by 50%?

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It can be said that the current dominant web browser is **Google Chrome** . It took the top spot from Microsoft Internet Explorer in a convincing way. However, one drawback of this browser that people have recently mentioned, is that Chrome can reduce your system performance. Therefore, the latest Google update is expected to solve that problem.

So **Chrome 55** has become the latest representative in Google's strong effort to cut down the browser 's memory consumption. The cause of this situation is said to be caused by V8 JavaScript engine, the tool has a strong influence on Google's memory occupancy. It is also used in many different websites, to provide a more vivid experience for users.



Google tries to solve this problem by updating the V8 JavaScript engine in the direction of reducing the heap size as well as the memory area to be used, thus helping to use less RAM. This is useful when accessing more complex websites. At the same time, Google also tried to improve the performance of Chrome's garbage data collection code. This line of code will clean up RAM when the browser is no longer used, returning RAM to the system.

In this new update, Google is expected to **significantly reduce the amount of RAM that Chrome browser needs to use** . According to Google, the **amount of RAM can be reduced by 50%** . Thus, the company can compare the amount of Chrome 55 RAM used with the current versions on many different websites. The impact

of the latest update is still being monitored.



The Chrome 55 update will aim to support even those computers that aren't too powerful, including those with less than 1GB of RAM. Therefore, this is expected to make Chrome browser more useful, when it can work well on low memory systems. This way, it will also help Chrome support more extensions and open more tabs at once for users in need.

Google will release Chrome 55 in December, but you can install a beta version of Chrome to test this new update. Almost certainly it still has errors.

But if you are looking for a new browser to use at the same time, now is the best time to compare the famous names: **Chrome, FireFox, Opera, Safari, Edge and Vivaldi** . Basically, this will show you what kind of browser will suit your needs. However, make sure that the browser of your choice can exceed Chrome 55 standards.

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