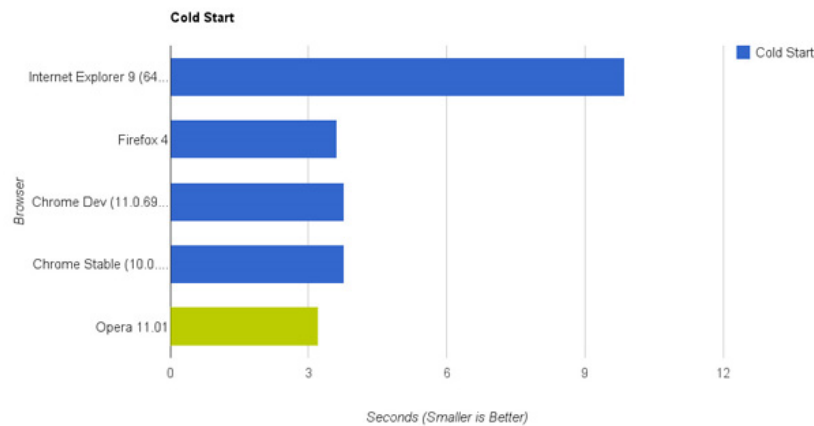


Compare browser speed: Firefox 4, Internet Explorer 9, Chrome 11, Opera 11

It has been nearly 1 month since the first quiet moments of the silent battle between browsers broke out, Internet Explorer and Firefox have both released their latest versions, and Chrome and Opera are still going on. steady development ...

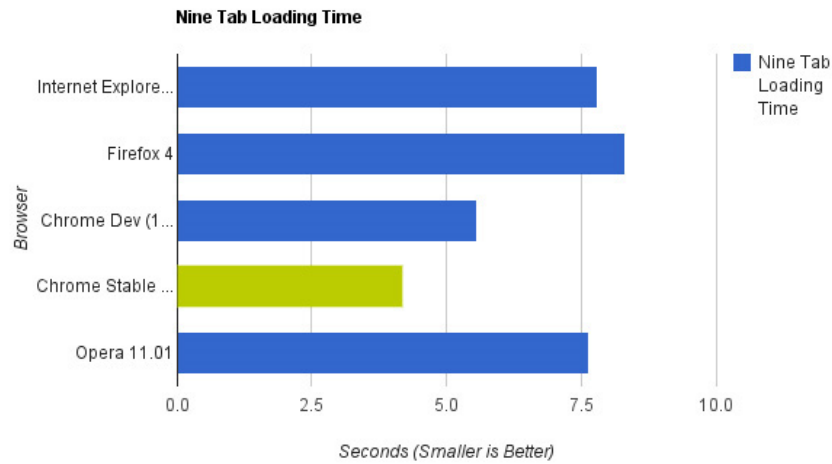
Nearly a month has passed since the first quiet moments of the silent battle between browsers broke out, Internet Explorer and Firefox have both released their latest versions, and Chrome and Opera still continue. performing the development process regularly. In the following test, we will test all of these browsers with boot-based criteria, JavaScript support, open new tabs and system resource usage.

Cold Start: Opera 11 is the winner:



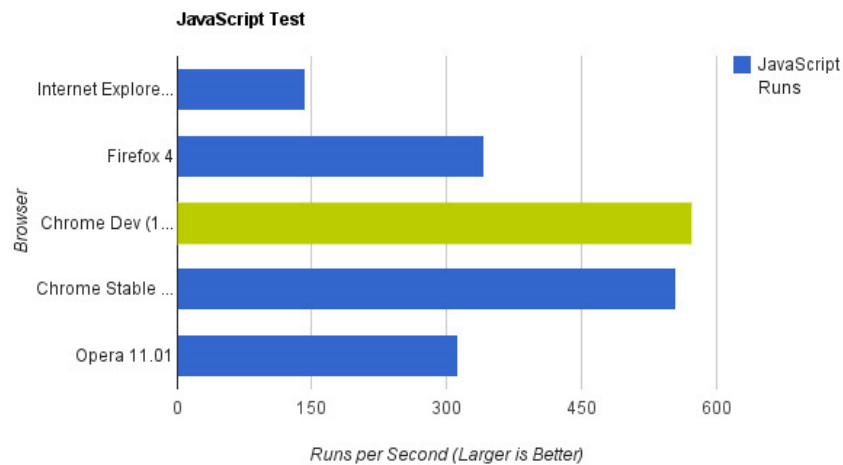
Here, we will talk about the Cold start and Warm start concept, you can learn about the basic differences here, and the Cold start is the start of the second application. As Internet Explorer has not been able to exit the last place, and here we do not give the results of the Warm start test. While other competitors have a similar time, IE is quite sluggish.

Open multiple tabs: Chrome 10 Stable still tops:



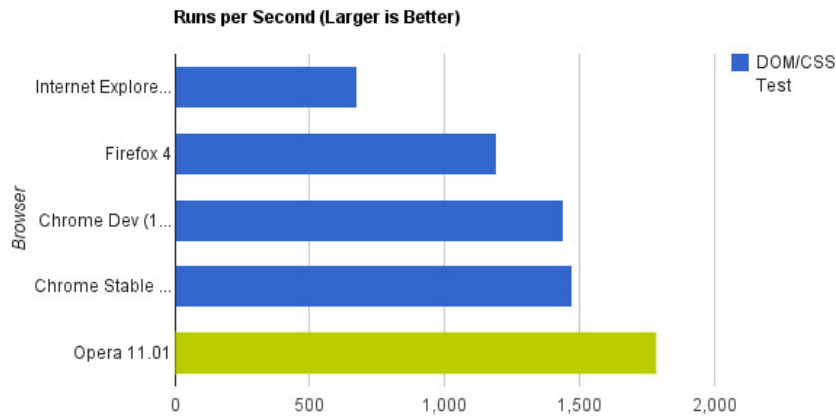
Next, we proceed with the test of opening 9 tabs seamlessly with all browsers, and this time, Chrome 10 Stable version has surpassed other competitors with the difference of position. 2nd about 2 seconds.

Ability to support JavaScript: Chrome 11 Dev:



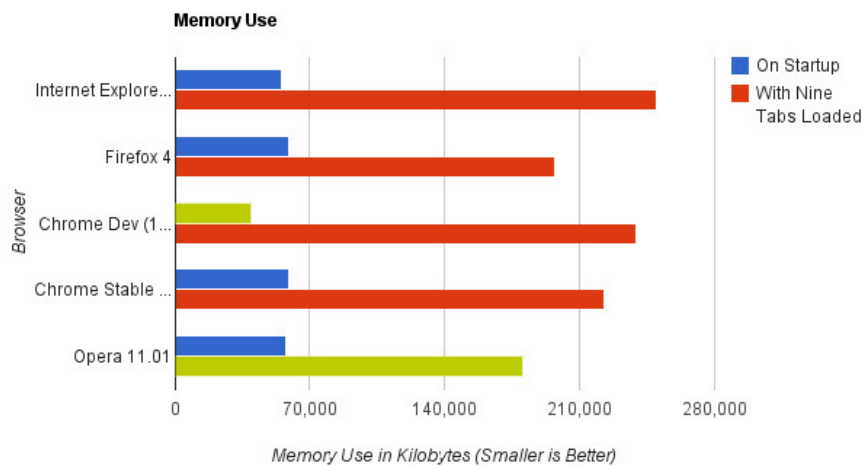
In the next try, IE has not created any remarkable breakthrough. And this time, the test subject was the Dramaeco website, Chrome was the name mentioned with the Dev 11 version.

Support DOM / CSS: Opera 11:



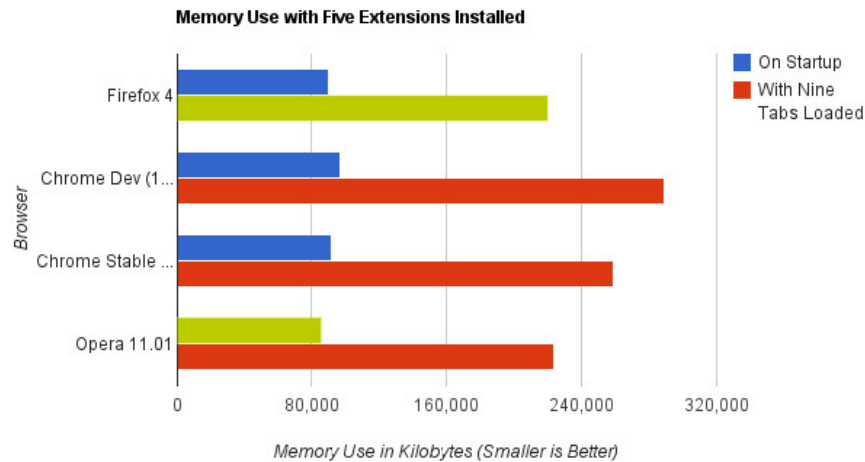
It is impossible to compare the power with JavaScript, but the ability to handle and manage elements related to graphics, CSS cannot be replaced by any other object. This time, Opera Software's latest product rose to the top, while IE remained in a "familiar" position.

Memory usage level - no Extension: Chrome Dev and Opera 11:



When we look at the temporary results table, we can easily recognize Chrome and Opera as the two fastest start-up browsers today with appropriate memory management and sharing technology.

Memory usage with 5 Extension: Opera 11 and Firefox 4:



Similar to the above test, but this time there will be 5 more extensions, Firefox proved to be superior when just checking the operation of the add - on but still processing the image quite smoothly. And this seems to be Firefox's most impressive performance since the beginning. Slightly slower than the competition is Opera 11, which consumes less system resources, a fairly stable boot time and compatibility, extension management . are Opera's highlights.

Overview:

From the above tests, we can easily recognize the advantages and disadvantages of each browser. If we calculate the total points based on the above results, we will have:

Opera: 80%

Chrome 10 (Stable): 76%

Chrome 11 (Dev): 68%

Firefox 4: 60%

Internet Explorer 9: 24%

Although we only get a modest score, we still can't get IE out of the list, because Microsoft certainly has many improvements to their "pet" browser. With Firefox's loyal users, they are still quite satisfied because of faster operating speeds, better memory management, more flexible handling . And for Chrome, it is clear that the Dev version cannot pass. Via Stable in terms of stability and compatibility. Opera Software had a more impressive performance when its product still ranked in the top of the fastest operating browsers today.

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