

android my chrome downloads stop at 66 percent



How To Fix When Chrome Is Using Too Much CPU [MiniTool News]

Google Chrome is one of the most popular browsers in the world. In general, Chrome runs fast and doesn't consume too much computer resources. However, you may notice that your Chrome is using too much CPU while running on your computer. This post from MiniTool Solution will tell you how to fix Google Chrome high CPU usage issue.

Chrome Using Too Much CPU of Computer.

As a cross-platform web browser, Google Chrome has occupied a large market share. It attracts lots of users around the world due to its simple interface and fast speed. However, you may experience a speed decrease on Chrome or the system. What happened? The most possible reason is Chrome using too much CPU .

How to Check Chrome CPU Usage.

Check Chrome CPU usage in a Windows 10 system:

Right click on the taskbar (which is located at the bottom of your screen by default). Choose Task Manager from the pop-up menu. (You can also choose Task Manager after pressing CTRL + Alt + Delete .) Make sure Processes tab is selected and look for Google Chrome under it. The real-time Google Chrome CPU usage is displayed under the CPU column.

Why Does Chrome Use So Much CPU.

In general, Google Chrome uses very little CPU as you can see from the picture above. So why is Chrome using so much CPU sometimes? There are many possible reasons:

Too many tabs or windows are opened simultaneously in Google Chrome. Some processor-intensive apps and extensions are running in Chrome. There are not enough administrator permissions. Stream HD videos via Chrome on a low or medium-end machine. Use Chrome to browse pages with lots of ads, animations, and auto-playing videos. System is attacked by malware or virus. There's old flash player plugin.

How to recover data if they were deleted by virus/malware?

I feel glad to share solutions with users to help them recover files deleted by virus attack quickly and safely.

Common signs of high CPU usage:

The mouse/screen is lagging or jumping. The respond speed becomes slow (it takes too long to open a normal app). The computer screen freezes now and then. The battery of laptop drains much faster than usual. The computer is getting hotter and noisier than before.

How to Fix Google Chrome High CPU Usage.

Please follow the methods mentioned below when you're experiencing Google chrome high CPU usage 100% disk or memory usage.

Fix 1: End Process in Chrome's Task Manager.

Click on the three dots button at the top right corner in an opening Chrome in order to customize and control Google Chrome. Navigate to the More tools option in the drop-down list. Choose Task manager from the submenu. (You can also press Shift + Esc to open it directly.) Wait a few seconds for all the hardware usage to show up. Click on the CPU column to sort the list by CPU usage. Select the process that consume much CPU and click on the End process button.

Fix 2: Run Google Chrome as Administrator.

Navigate to the shortcut or executable of Google Chrome on computer. Right click on it and choose Properties from the menu. Shift to the Compatibility tab and check Run this program as an administrator . Click on the OK or Apply button to confirm changes.

Fix 3: Disable/Remove Chrome Extensions.

Type chrome://extensions into the address bar of an opening Chrome and hit Enter . Locate the suspicious extensions and toggle the switch to Off to disable them. You may also click on the Remove button to uninstall extensions completely.

Fix 4: Clear Chrome Browsing Data.

Type chrome://settings/clearBrowserData into address bar & hit Enter . Choose All time for time range. Check Browsing history , Cookies and other site data , and Cached images and files . Click on the Clear data button and wait.

Fix 5: Disable Chrome Hardware Acceleration.

Type chrome://settings and press Enter . Search for hardware acceleration. Toggle the switch of Use hardware acceleration when available to Off. Click Relaunch .

Fix 6: Change Advanced Settings.

Type chrome://flags and hit Enter . Find No-State Prefetch and choose Enabled . Find Simple Cache for HTTP and choose Enabled . Find Throttle Expensive Background Timers and choose Enabled . Restart Chrome.

Other ways to try when Chrome using too much CPU:

Reset Chrome settings. Reinstall Chrome. Update Flash Player to the latest version. Limit the amount of processor resources that can be used by Chrome. Facebook Twitter LinkedIn Reddit.

ABOUT THE AUTHOR.

Position: Columnist.

Sarah is working as editor at MiniTool since she was graduated from university, having rich writing experiences. Love to help other people out from computer problems, disk issues, and data loss dilemma and specialize in these things. She said it's a wonderful thing to see people solving their problems on PC, mobile photos, and other devices; it's a sense of accomplishment. Sarah likes to make friends in life and she's a huge music fan.

How to speed up Chrome for Android.

Is Chrome for Android getting slow for you? This could be due to hardware or software limitations. While we can't give you better performing specs, we can offer some tips and tricks to speed up Chrome for Android. Let's get right to it!

How to speed up Chrome for Android.

Speed up Chrome by turning on Lite Mode.

Remember there are two main factors that come into play when measuring browser performance: hardware and data speeds. It doesn't matter if you have the fastest smartphone in the world. The browser will only be as fast as your data speeds allow it to be (the same goes the other way around). But what if you could make your smartphone use less data?

That is exactly what the Chrome for Android Lite Mode feature does. In essence, turning this option on will send data to Google's servers to be compressed and optimized for the smartphone experience. After all, you don't need to load those large images just to have them displayed on a tiny screen, right? Not only will this make your browsing a bit faster and as a result speed up Chrome for Android, but it will also help cut down data consumption.

How to turn on Lite Mode:

Open Chrome . Hit the 3-dot menu button on the top-right corner of the screen. Select Settings . Scroll down and select Lite Mode . Toggle the setting on.

Kill the cache from time to time.

A cache is actually a good thing. It loads browsing data and saves it in your local storage. When you load a page, it is much faster for the browser to simply pull stored data, as opposed to downloading it all over again. The problem comes when you have too much cache data stored, as the files can get fragmented and corrupted, causing your browser to slow down. Make sure to clear your browser cache from time to time, just to keep things fresh. It will create longer loading times right after the fact, but things should be looking better soon enough.

How to clear the cache on Chrome for Android:

Open Chrome . Hit the 3-dot menu button on the top-right corner of the screen. Select Settings . Scroll down and select Lite Mode . Toggle the setting on.

Preload pages for faster browsing.

Google can sometimes be too good at predicting what you're going to do. All that algorithmic magic can help make Chrome For Android faster too. The mobile browser can preload websites before you actually access them. This means a site will often be pre-loaded before you even decide to go into it. It makes the whole experience much faster, but there is one downside. The main issue here is that doing this may waste a lot of data. This is not cool if you are on a tight internet budget, but if you don't mind wasting megabytes, you will probably enjoy the added speed.

How to activate preloading pages:

Open Chrome . Hit the 3-dot menu button on the top-right corner of the screen. Select Settings . Tap on Privacy and security . Look for the Preload pages for faster browsing and searching option and toggle it on.

Use Chrome shortcuts on your home screen.

Maybe your browser is as fast as it can be, so the most sensible solution is to adapt to it and find your own ways to get where you want to be faster. One way to do this is by using home screen shortcuts for your most visited websites. Maybe you are always checking Android Authority; why not put it right on your home screen? This will save you the trouble of actually going into the browser and finding the site manually.

How to make a website shortcut on Chrome:

Open Chrome . Go to the site you want to create a shortcut for. Hit the 3-dot menu button on the top-right corner of the screen. Select Add to Home screen . Edit the title as you wish. Select Add .

Keep Chrome up to date.

Remember Chrome gets constant updates and the team is always trying to keep things efficient, add features, and kill bugs. Always make sure your Chrome browser is upgraded to the latest version. This will improve the chances of it running smoothly. To do this simply head to the Google Play Store, search for Chrome, and make sure it's updated.

Solved: Downloads stop at 99% *all browsers*

This keeps happening for quite a while now, but I didn't have much time to tackle it as I'm currently in the exams mode.

I'm normally quite self-sufficient and end up solving all my computer trouble all by myself, I ain't no noob.

But this time I give up: I've looked over so many threads over different forums and majority ended without a sufficient reply. Some had some basic advice that either did not help or wasn't applicable.

I think the first time I've noticed something's up was when updating Flash - it would stop at 99% for a very long time and eventually give an error message saying to check my internet connection or something. Well, but I did look and I'm still online. Then, I was to download some software for my phone - but the download won't complete. Neither in Firefox, nor Opera, nor silly old IE or Chrome. If I tried it in Safari, I bet it also wouldn't work (yes, I have that many browsers installed, just in case). It's just not browser-related. Disk space? Mate, my computer is 3 TB of memory, no chance. A virus? My anti-virus never failed me, it does a great job at blocking nasties, and I performed TWO full scans, and yet it found nothing suspicious. Is it blocking? Don't think so either, it would say that something was stopped.

Does anyone have any advice? What on Earth is going on?? I know there were threads like this here already, but died away slowly. Please don't leave me here like this!

9 Best Fixes for Downloads Keep Pausing in Chrome on Android.

The native download option in Google Chrome is quite convenient. We can download anything from the internet without any hassle. However, Chrome or other browsers struggle to download files at times. Are you facing the same issue on your Android phone? Find out how to fix downloads not working in Google Chrome on Android.

Many users get the download paused error when they try to save something using Chrome. Resuming the download doesn't seem to help as it keeps getting stuck on download paused or waiting for download status errors.

In this post, we will tell you how to fix Chrome that is not downloading files on Android.

1. Restart Phone.

At times a simple full reboot can work wonders. Restart your phone before trying the next solutions.

2. Check Storage Capacity.

If your phone lacks enough storage, you will face download issues on Chrome and other apps such as Google Play Store. So, check the available storage. For that, go to Settings > Storage. If it's full, find out how to free up space on Android phones.

3. Check Data Saver Settings.

If you use data saving mode on your phone, you need to whitelist Chrome from it so that it can have unrestricted access to data. To do so, follow these steps:

Step 1: Open Settings on your phone and tap on Apps.

Step 2: Tap on Chrome followed by Mobile data or Data usage.

Step 3: Enable the toggle for 'Allow background data usage' and 'Allow app while Data saver on.' Your phone might have a different name for those two settings. But the main idea is the same, i.e., let Chrome use data in the background and whitelist it when data saver is on.

Step 4: Restart the phone. Now, try downloading files from Chrome.

Pro Tip: If you don't use data saver, disable it. For that, go to Settings > Connections > Data usage.

Also on Guiding Tech.

How to Disable Suggested Articles in Chrome for iOS and Android Without Affecting Search.

4. Check Battery Restrictions.

The battery saving modes can also be responsible for interrupting downloads on Chrome. You need to remove battery restrictions from Chrome to fix the problem.

To do so, follow these steps:

Step 1 : Launch Settings on your phone and go to Apps.

Step 2: Tap on Chrome followed by Battery.

Step 3: Enable the toggle next to Allow background activity. On some phones, you will have a Background restriction option. Tap on it and choose Remove. Restart the phone and see if downloads resume on Chrome.

Step 4 : Repeat steps 1 and 2. Tap on Optimize battery usage.

Step 5: Tap on the drop-down box at the top and choose All.

Step 6 : Scroll down and disable the battery optimization toggle for Chrome. You need to select 'Don't optimize for Chrome' if you get multiple options.

Step 7: Restart the phone.

Pro Tip: Samsung's smartphones have dedicated battery saving modes. You will find it under Settings > Device Care > Battery > Sleeping apps. Remove Chrome from it.

5. Clear Download Folder.

Some Chrome users have suggested that clearing out their existing Downloads folder resumed the normal functioning of downloads on Chrome. You need to move the old files from the Downloads folder to a different folder. Once the Downloads folder is empty, try downloading files from Chrome.

Pro Tip: You can also try renaming your existing Downloads folder to something different such as Old downloads.

6. Change Download Location.

If your phone supports a microSD card, you should try switching the download location from phone to card or vice versa. For that, open Chrome and tap on the three-dot icon at the top. Choose Downloads.

Then, tap on the settings icon at the top on the Downloads screen. Tap on Download location and change the location.

Pro Tip: Sometimes, the problem is in the memory card too. Remove it before attempting to download a file. Check if it is responsible.

Also on Guiding Tech.

#troubleshooting

7. Clear Cache for Chrome.

You need to clear cache and clear data for Google Chrome. While clearing the cache will not delete any of your personal files, clear data will remove the bookmarks if they aren't synced to your Google account. You will also lose any customization you have made to the app.

To clear cache and data for Chrome, follow these steps:

Step 1: Open Settings on your phone and go to Apps.

Step 2: Under All apps, tap on Chrome.

Step 3: You will be taken to the App info screen. Tap on Storage. Then, tap on Clear cache first. Restart your phone and try downloading a file. If the issue continues, tap on Clear data or Clear storage depending on the option available on your phone instead of Clear cache. On Samsung phones, you might find this option inside Manage storage. Then, restart your phone.

Pro Tip: On phones running Android 7.1 Nougat and above, you can long-press on the Chrome icon on the home screen and select App info to go to step 3 directly.

8. Update App.

Updating the app is known to fix many issues that may arise due to bugs in the app. You should update Google Chrome too to solve download problems. To do so, open the Play Store and search for Chrome. Tap on Update. Learn how to know if apps need to be updated on Android.

9. Reinstall Chrome.

If nothing works, you should uninstall Chrome from your phone. You may not be able to uninstall Chrome if it is a system app. But you can uninstall its updates and restore it to the factory version. Once that happens, install or update the app again.

To uninstall Chrome, open Play Store and search for Chrome. Tap on Uninstall for Chrome.

Alternatively, open Settings on your phone and go to Apps. Tap on Chrome. Then, tap on the three-dot icon at the top. Select Uninstall updates. Restart the phone and then install it again from Play Store.

Why does Download Stop Before it is Finished.

It is always irritating to see downloads stop at a certain point even without any action from the user side. Download managers solved this problem to an extent, but still there are people who experience such download problems on their computer. So, we have an article on “why does download stop before it is finished” to help you understand the reasons and possible solutions for this. Having a look at them maybe the lifesaver next time you face the error.

Why does Download Stop Before it is Finished?

There are several reasons why the downloads stop before getting complete. Here we are listing few of them to let you understand the possible reasons.

Due to Antivirus or Firewall.

Antivirus and Firewalls are helpful to an extent. Even though, they may also cause some problems in certain situations. If any of the sources from where the downloading file is served has there in the blacklist of the Antivirus or the Firewall, there is no way to download it when they are turned on. Even it is a good security measure, some legitimate sites also get blocked by Firewalls or antivirus. This blocks the data flow at a certain point of time where the download becomes unresponsive. Most of the times, such errors will be bypassed by the Download Managers.

UnResponsive Server.

If thousands of users using the server where the file that you are trying to download is located at the same time. And if the server has no much resources to handle such a massive real-time traffic, some downloads might get affected. At the point where the bandwidth reached its maximum, your connection with the server gets temporarily disconnected and the download stops. If you are using the browsers to download such files, you may not be able to resume it. But using a Download Manager can help most of the times.

Connection Issues.

If you have a faulty or slow connection, the possibility of losing connection with the target server is very high. So, you should use a better connection to download files especially the bigger ones. For small files that size few MBs, the connection speed is not a problem. But for larger files, you better take a good connection before trying to download again after numerous attempts.

Browser or Software Problems.

It is very uncommon to have the problems by the Browsers and download manager software. Even though, it happens rarely. If you are using some bad browsers or some spammy download managers, they may not be able to handle the connection as a good software. So the download stops at the middle.

The Solutions.

Now, you've got a basic idea about how the downloads getting interrupted. So, it is the time to look for the solutions which may help to get rid of this and download those important files.

Download from a Mirror Link.

In some cases, there may be a mirror link given alongside the original link of the file. You can try downloading from the mirror link instead of the original one. But the bitter truth is that most of the legitimate websites will not offer such mirror links. If there is one, you are lucky.

Try Disabling your Firewall or Antivirus.

As I mentioned before, if you are trying to download the file from a website that you believe is safe but the antivirus blocks it with any security message, you can try disabling the Antivirus or Firewall. Most of the modern day security softwares come with options to disable it for a certain period. There are also options to add those URLs to the exclusion list so that the Antivirus or Firewall will ignore the threat in that URLs. Either disable it until the file gets downloaded or add it to the exclusion list.

Note: We do not recommend this as it may expose your computer and data to the security risks. So, only disable your security measures in case you hardly believe the website is trustable and will never cause problems to your computer.

Try again after some time.

This is the easiest method that you can do. Just sit back on your chair and try it again after a few minutes or hours in some cases. If the problem is caused by the high real-time or the server side issues, trying after a few moments may help you download the files without any interruptions. You

could also try pausing the download for a few moments and resume it later. This worked for few of our readers so that just mentioned here.

Use a Download Manager Software.

Some browsers may not have the ability to download the required files efficiently. So, the download managers come into the playground. They are more stable and uses the bandwidth just for fetching the data from the origin server. Browsers won't use the whole bandwidth or speed for download purpose only that considerably reduces the download speed and sometimes the quality of the downloaded files. So, switching to a Download Manager such as Free Download Manager can do the magic.

Diagnose your connection.

If you are still not able to completely download the files, it is the time to diagnose your internet connection. Either you have a slow internet or a faulty modem, a diagnosis may help you. If you have a slow connection, there is not much to do other than upgrading it to a better one. If the problem is anything like bad DNS or wrong network configuration, the problems could be solved from the diagnosis itself. Windows and Mac both comes with the diagnosis features that you just have to right-click on the connection button and choose something that says "Diagnosis." You can also depend on external software for this.