

# How to Fix the Minecraft is Running out of Memory Error!

The "Minecraft Has Run Out of Memory" error is among the most commonly occurring in Minecraft. Because of its popularity, everyone wants to play Minecraft, even when they don't have the best computer.

The memory error happens when the amount of RAM that your computer has (or the amount assigned to Minecraft by your computer) is exceeded by the application. But don't worry, it's much easier to fix than it seem!

Readers note that the recommended amount of RAM needed for Minecraft is 4GB, whereas the minimum amount that is specified on the Mojang website is 2GB, so if your memory is not able to meet these requirements then you could experience performance issues.

This is the quickest and most effective method to stop the same error from happening again. The most important settings are to reduce the render distance and change the graphics from fancy to speedy.

Another quick fix is to change the priority of Minecraft.exe in your task manager. The task manager can be opened by pressing Ctrl+Shift+Esc on your keyboard. From there, you just need to right click on the Minecraft.exe program and alter the "Priority" setting to High. This will let Minecraft run more efficiently on your computer.

Installing 64-bit Java is another option to improve the performance of Minecraft. Java is the application that Minecraft runs. PREMIUM E It is important to ensure that Java is installed on your operating system. It is easy to determine the operating system you're using by opening the Control Panel and then selecting "System" or "System Properties". This will not only reveal whether your operating system is 32-bit or 64-bit and also determine the amount of RAM you have. If you're running a 64-bit OS then you need to download the 64-bit version of Java from Adobe's website . This will allow Minecraft to run at a higher level.

The Optifine Mod is the final and simplest solution to the Minecraft Has Run Out of Memory error. This mod is one of the most popular mods for Minecraft. It enhances Minecraft's performance as well as reducing the load it places on your computer. Many people believe that installing mods is difficult. However, Optifine makes it easy by providing a dedicated installer who will do all the hard work.