

How to improve gaming performance on Mac

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1. Speed up your old Mac and run it as quickly as you bought it with these tips
2. 13 easy ways to free up RAM to make your computer run faster
3. How to remove a disk partition on macOS

1. Use Activity Monitor

To be able to manage the system for the game, you need information about the computer. When playing games, the most influential component is probably the CPU, so you should monitor and control it.

Activity Monitor provides access to CPU, memory, power, disk and network usage. For games, CPU and memory usage play an important basic role. The other sections provide additional information but we won't discuss here as they are not important.

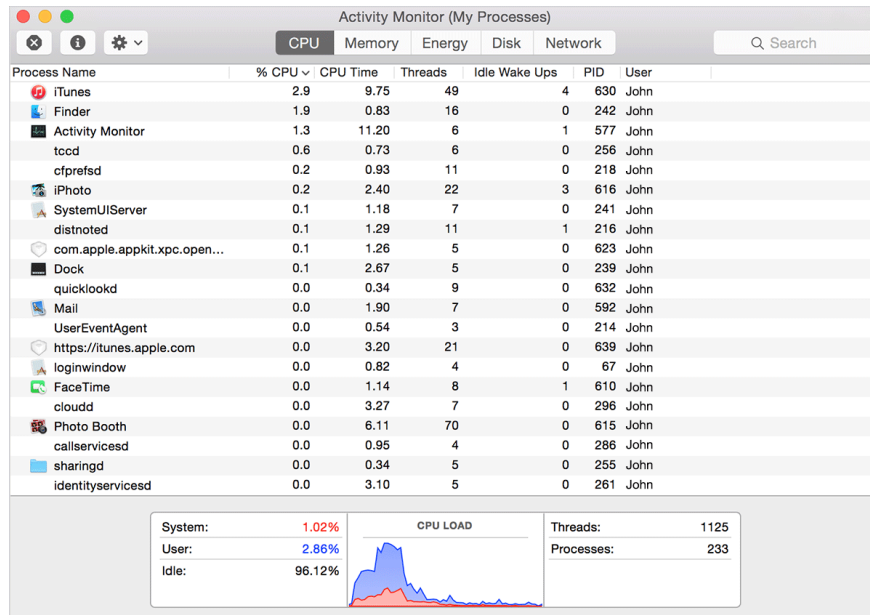
Open Activity Monitor

To access Activity Monitor, there are two ways to open this tool. You can open the program by navigating to the **Go** menu in the **Finder** and selecting **Utilities** . Or open Utilities with the shortcut **Command + Shift + U** . When the list of utility programs appears, click on **Activity Monitor** .

Alternatively, you can also use Spotlight to open Activity Monitor. Click the magnifying glass icon in the top right corner of the Finder, type **Activity Monitor** and click on it in the search results.

Open the software and you will see the current tab of the computer.

Check CPU usage

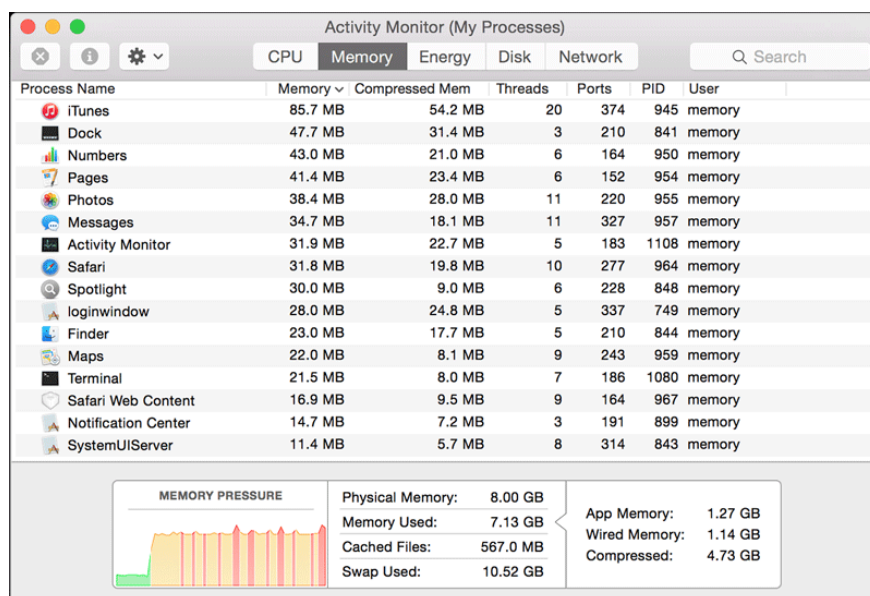


When considering CPU usage, Activity Monitor will break it down as a percentage. To improve computer speed, look for programs that consume the most resources. If you see unnecessary processes, close it. Just select the process and click the small x icon in the upper left corner of the Activity Monitor.

If you're worried about closing programs that affect your system, you can see the username on the right side of the process list. If the user of the process is your username, close it. Similarly, you can close programs that use too much CPU without worrying about system instability or logging you out of the system.

If you want to constantly monitor CPU usage from the dock, you can right-click Activity Monitor and choose to show CPU usage.

Check memory usage



After checking the CPU, the Memory tab is the second part you need to consider. It is very similar to the CPU tab and also has similar functions. Instead of displaying the data as a percentage, the memory uses megabytes. When determining a process using a lot of memory, close it by clicking the x button in the upper left corner.

To make it easier to see, the memory also uses color codes to indicate the system's memory status. If you see green or yellow, the computer does not need additional memory. However, when you see red, consider closing some applications or installing more RAM for the computer.

2. Free up disk space

When the memory is full, the lack of space to write data will make the computer slow. In this case, try removing junk data and unnecessary programs from your computer. You can use the third-party CCleaner program to analyze and detect all junk data from applications, browsers, and file systems before deleting it. Alternatively, you can use CCleaner to uninstall the application.

1. 5 tricks to "free" Mac drive

3. Disable applications that start with the system

If you open the game right at startup it may have a problem because the system is not ready while there are many other applications that start with it. Disable some startup programs and systems that speed up your computer.

Simply navigate to the **Tools** section of the application and select **Startup** . Then choose to delete or delay the programs and background utilities that start at the system.

4. Disable macOS notification center

The last way to improve gaming performance is to disable notifications. To turn off the notification center for the day, follow these steps:

Step 1 . While holding the `Option` key, click on the icon in the upper right corner (It looks like a bullet list icon).

Step 2 . The icon will now turn gray.

Step 3 . Click on the icon to open the notification center.

Step 4 . Turn on Do Not Disturb.

By monitoring RAM and memory usage by programs, freeing up disk space and some other tricks, you can prevent crashes and boost gaming performance on Mac.

I wish you successful implementation!

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