

How do I fix the not enough memory error in DirectX 12?

If you're encountering a "Not Enough Memory" error specifically in DirectX 12, you can try the following steps to address the issue:

1. **Lower Graphics Settings:**

- Reduce the graphics settings in the game or application that is causing the error. Lowering settings such as texture quality, resolution, shadows, and effects can help reduce the memory demand on your GPU.

2. **Update Graphics Drivers:**

- Make sure you have the latest graphics drivers installed for your GPU. Outdated drivers can lead to performance issues and memory errors. Visit the website of your GPU manufacturer (NVIDIA, AMD, Intel) to download and install the latest drivers.

3. **Check Virtual Memory Settings:**

- As mentioned earlier, you can adjust the virtual memory (paging file) settings in Windows to provide more space for applications. To do this, right-click on "This PC" (or "My Computer"), go to "Properties," then "Advanced system settings," and under the "Performance" section, click on "Settings." In the "Performance Options" window, go to the "Advanced" tab and click on "Change" under Virtual memory. Here you can adjust the virtual memory settings.

4. **Close Background Applications:**

- Close any unnecessary applications running in the background to free up system memory. Applications like web browsers, music players, and other resource-intensive programs can consume valuable memory.

5. **Check for Game or Application Updates:**

- Developers often release patches or updates that address performance and memory-related issues. Make sure you have the latest version of the game or application installed.

6. **Adjust DirectX 12 Settings:**

- Some games allow you to choose between different DirectX versions. If your game supports DirectX 11 in addition to DirectX 12, you might try switching to DirectX 11 to see if that resolves the memory error.

7. **Monitor Resource Usage:**

- Use Task Manager or third-party monitoring software to track your system's memory and GPU usage while running the application. This can help you identify any spikes or unusual behavior.

8. **Restart Your Computer:**

- A simple restart can sometimes help clear up memory-related issues and refresh system resources.

9. **Check for Known Issues:**

- Search online forums and support communities for the specific game or application you're using. Other users might have encountered the same issue and found solutions.

10. **Consider Hardware Upgrades:**

- If you consistently encounter memory errors and have exhausted software-based solutions, you might need to upgrade your hardware. Adding more RAM or upgrading your graphics card can provide more resources to handle memory-intensive tasks.

However considering you have already purchased Restoro and would like us to assist you in doing that utilizing a remote session, please contact our support and they will be happy to help you.

- Email: support@restoro.com

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