WSL Support in Parallels Desktop

- Parallels Desktop for Mac Standard Edition
- Parallels Desktop for Mac App Store Edition
- Parallels Desktop for Mac Business Edition
- Parallels Desktop for Mac Pro Edition

Some of you want to use Windows Subsystem for Linux (WSL) inside Windows 11 virtual machines. Below you can find information that can help you avoid confusion when dealing with WSL in Parallels Desktop.

WSL 2 Support

WSL 2 is currently supported in Parallels Desktop running only on Mac computers with Intel processors. To run WSL 2 inside a Windows virtual machine in Parallels Desktop, you need to enable nested virtualization. You can enable it as described in KB 116239.

On Mac computers with M series chips, nested virtualization isn't supported yet. That's why you can't run WSL 2 on these computers. We keep working together with our partners from Apple® to support nested virtualization for Mac computers with M series chips.

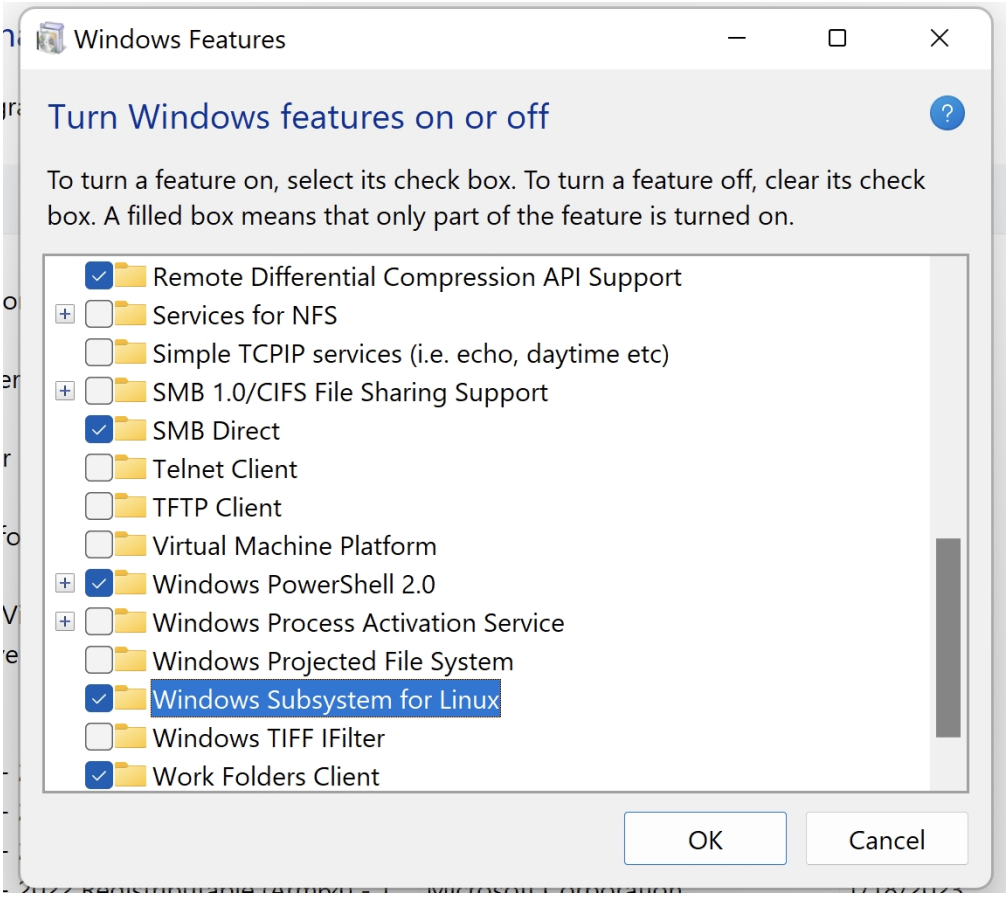
WSL 1 Support

To run WSL 1 inside a Windows 11 virtual machine in Parallels Desktop you don't need to enable nested virtualization that's why it's supported on Mac computers either with M series chips or with Intel processors.

To downgrade the WSL version to WSL 1, you can execute the command below in Power Shell or Windows Command Prompt:

wsl --set-default-version 1

Please note that to change the WSL version to WSL 1 you need to enable it in **Control Panel > Programs > Programs and Features > Turn Windows Feature on or off >** select **Windows Subsystem for Linux** and click **OK**.



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