



Supported Linux kernels in Parallels Desktop for Mac

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

Parallels Desktop is a powerful virtualization solution that allows you to run various operating systems, including Linux. To ensure a seamless experience, it's essential to be aware of the compatibility of Linux kernels with the latest version of Parallels Desktop. This article overviews the supported Linux kernels, helping you make informed decisions when using Parallels Desktop with Linux virtual machines.

Note: we do not recommend updating your Linux kernel to versions higher than the ones officially supported by Parallels Desktop. Using unsupported Linux kernels can lead to several issues, including but not limited to:

1. Inability to install Parallels Tools.
 2. Compatibility issues. Running an unsupported kernel may result in compatibility issues, such as driver conflicts, display issues, and performance degradation. These issues can negatively affect your overall virtual machine experience.
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Supported Linux kernels

The latest Parallels Desktop version supports the following X Window System and Linux kernel versions to install Parallels Tools inside a Linux virtual machine:

- Linux Kernel versions 3.1 - 6.8.
- X Window System versions 1.15-1.20

The latest version of Parallels Desktop **App Store Edition** supports the following X Window System and Linux kernel versions to install Parallels Tools inside a Linux virtual machine:

- Linux Kernel versions 3.1 - 6.6-rcX.
- X Window System versions 1.15-1.20

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