

## <u>Limitations of running Windows 11 on Apple silicon Mac</u> <u>computers in Parallels Desktop for Mac</u>

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

## Limitations

Parallels Desktop and Windows 11 on Arm allow millions of people to experience Windows 11 and run Windows applications on Apple silicon Mac computers. According to product analytics, Parallels users run more than 200,000 Windows applications this way.

However, some specific cases are still in the works that are not yet supported in Parallels Desktop and Windows 11 on Arm on Apple silicon:

- 1. Windows 11 on Arm can run thousands of x86 applications. However, some of them may not work today. Microsoft and third-party software vendors introduce improvements daily, so we recommend giving it a try; it may work already. Learn more about app support and troubleshooting <a href="here">here</a>.
- 2. Nested Virtualization is not available. If you plan to use Hyper-V or Hyper-V-based technologies inside Windows, this will not work. WSL2 also will not work; use WSL1 as a workaround. Learn more in KB 129234. VBS is not available. Some emulators may not work.
- 3. 3D acceleration is currently supported at the level of DirectX 11.1 and OpenGL 3.3. Some of the latest AAA games may not launch or run.

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## **Activation**

Activating Windows 11 powered by Parallels Desktop is the same as activating Windows 11 on a PC. Learn more in <u>KB 114051</u>.

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