



## Fix Internet connectivity issues in macOS Sonoma virtual machine in Parallels Desktop 19

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

Some of you might have encountered the issue with a macOS Sonoma virtual machine (VM) running on a Mac with Apple silicon having no network connection inside the VM. The issue might happen after starting a VM or after resuming the VM.

The reason of the issue is that the suspend/resume cycle breaks the connector to the Network Address Port Translation (NAPT) daemon.

### Resolution

You can fix the issue by updating Parallels Desktop to version 19.1.1.

Alternatively, as a workaround, if you **do not need** to use the NAPT connector, please perform the steps below:

1. Shut down your VM (**Actions > Shut down**) and quit Parallels Desktop.
2. Open Terminal and paste the following command:

```
$ sudo nano /Library/Preferences/Parallels/network.desktop.xml
```

**Note:** to execute the command, you'll need to enter the Administrator password to confirm the execution of the operation.

3. Locate the following string:

```
<SystemFlags></SystemFlags>
```

and paste the `devices.net.use_napt_for_macvm=0` value to make it look like this:

```
<SystemFlags>devices.net.use_napt_for_macvm=0</SystemFlags>
```

**Note:** use the arrow buttons on your keyboard to navigate.

4. Press the Control and O buttons on the keyboard to save the changes and then hit Enter.
5. Press Command and Q shortcut to quit the Terminal. Start Parallels Desktop and check if the issue remains.

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