

If the device is a USB disk drive, please wait until after the installation is fully completed before connecting it. Otherwise the installation may fail, as the order of the disks can get rearranged. How do I verify if my system supports KVM? First check if your software is compatible using this chart: Win11 Win10 macOS Product Linux X **V V** X Docker CLI Docker X X X **V** Desktop X X **\ V** Podman CLI Podman X X **V** V Desktop After that you can run the following commands in Linux to check your system: O sudo apt install cpu-checker sudo kvm-ok If you receive an error from $\,\,kvm\text{-}ok\,\,$ indicating that KVM $\,\,$ cannot be used, please check whether: $\bullet~$ the virtualization extensions (<code>Intel VT-x or AMD</code> $\ensuremath{\mathsf{SVM}}$) are enabled in your BIOS. • you enabled "nested virtualization" if you are running the container inside a virtual machine. • you are not using a cloud provider, as most of them do not allow nested virtualization for their VPS's. If you did not receive any error from kvm-ok but the container still complains about a missing KVM device, it could help to add privileged: true to your compose file (or sudo to your docker command) to rule out any permission issue. How do I run macOS in a container? You can use <u>dockur/macos</u> for that. It shares many of the same features, except for the automatic installation. How do I run a Linux desktop in a container? You can use $\underline{\text{qemus/qemu}}$ in that case. Is this project legal? Yes, this project contains only open-source code and does not distribute any copyrighted material. Any product keys found in the code are just generic placeholders provided by Microsoft for trial purposes. So under all applicable laws, this project will be considered legal. Disclaimer 🛝 The product names, logos, brands, and other trademarks referred to within this project are the property of their respective trademark holders. This project is not affiliated, sponsored, or endorsed by Microsoft Corporation. Terms Privacy Security Status Community Docs Contact Manage cookies Do not share my personal information © 2025 GitHub, Inc.