

<https://www.ostechnix.com/how-to-find-virtualbox-version-from-commandline-in-linux/>

```
(base) petra@Houghie:~$ vboxmanage --version
```

WARNING: The vboxdrv kernel module is not loaded. Either there is no module available for the current kernel (5.3.0-40-generic) or it failed to load. Please recompile the kernel module and install it by

```
sudo /sbin/vboxconfig
```

You will not be able to start VMs until this problem is fixed.

```
6.0.18r136238
```

```
(base) petra@Houghie:~$ vbox-img --version
```

```
6.0.18r136238
```

```
(base) petra@Houghie:~$ virtualbox --help | head -n 1 | awk '{print $NF}'  
module
```

```
(base) petra@Houghie:~$ echo $(virtualbox --help | head -n 1 | awk '{print $NF}')  
module
```

```
(base) petra@Houghie:~$ dpkg -l | grep virtualbox | awk '{print $3}'
```

```
6.0.18-136238~Ubuntu~bionic
```

```
6.1.4-136177~Ubuntu~bionic
```

```
5.2.34-dfsg-0~ubuntu18.04.1
```

```
(base) petra@Houghie:~$
```

<https://rtmccormick.com/2018/03/03/remove-virtualbox-ubuntu-16-04-xenia/>

```
(base) petra@Houghie:~$ dpkg -l | grep virtualbox
```

ii	virtualbox-6.0	6.0.18-136238~Ubuntu~bionic	amd64	Oracle VM
	VirtualBox			
rc	virtualbox-6.1	6.1.4-136177~Ubuntu~bionic	amd64	Oracle VM
	VirtualBox			
rc	virtualbox-qt	5.2.34-dfsg-0~ubuntu18.04.1	amd64	x86 virtualization

solution - Qt based user interface

```
(base) petra@Houghie:~$ sudo apt-get remove virtualbox* --purge
```

```
[sudo] password for petra:
```

```
Reading package lists... Done
```

```
Building dependency tree
```

```
Reading state information... Done
```

```
Note, selecting 'virtualbox-source' for glob 'virtualbox*'
```

```
Note, selecting 'virtualbox-guest-utils' for glob 'virtualbox*'
```

```
Note, selecting 'virtualbox-ose' for glob 'virtualbox*'
```

```
Note, selecting 'virtualbox-guest-modules' for glob 'virtualbox*'
```

```
Note, selecting 'virtualbox-guest-additions-iso' for glob 'virtualbox*'
```

```
Note, selecting 'virtualbox-guest-dkms' for glob 'virtualbox*'
```

```
Note, selecting 'virtualbox-dkms' for glob 'virtualbox*'
```

```
Note, selecting 'virtualbox-guest-dkms-hwe' for glob 'virtualbox*'
```

Note, selecting 'virtualbox-ext-pack' for glob 'virtualbox\*'

Note, selecting 'virtualbox' for glob 'virtualbox\*'

Note, selecting 'virtualbox-guest-modules-hwe' for glob 'virtualbox\*'

Note, selecting 'virtualbox-guest-x11-hwe' for glob 'virtualbox\*'

Note, selecting 'virtualbox-guest-source' for glob 'virtualbox\*'

Note, selecting 'virtualbox-ose-fuse' for glob 'virtualbox\*'

Note, selecting 'virtualbox-qt' for glob 'virtualbox\*'

Note, selecting 'virtualbox-guest-source-hwe' for glob 'virtualbox\*'

Note, selecting 'virtualbox-2.0' for glob 'virtualbox\*'

Note, selecting 'virtualbox-2.1' for glob 'virtualbox\*'

Note, selecting 'virtualbox-2.2' for glob 'virtualbox\*'

Note, selecting 'virtualbox-modules' for glob 'virtualbox\*'

Note, selecting 'virtualbox-3.0' for glob 'virtualbox\*'

Note, selecting 'virtualbox-3.1' for glob 'virtualbox\*'

Note, selecting 'virtualbox-3.2' for glob 'virtualbox\*'

Note, selecting 'virtualbox-4.0' for glob 'virtualbox\*'

Note, selecting 'virtualbox-4.1' for glob 'virtualbox\*'

Note, selecting 'virtualbox-4.2' for glob 'virtualbox\*'

Note, selecting 'virtualbox-4.3' for glob 'virtualbox\*'

Note, selecting 'virtualbox-5.0' for glob 'virtualbox\*'

Note, selecting 'virtualbox-5.1' for glob 'virtualbox\*'

Note, selecting 'virtualbox-5.2' for glob 'virtualbox\*'

Note, selecting 'virtualbox-guest-utils-hwe' for glob 'virtualbox\*'

Note, selecting 'virtualbox-6.0' for glob 'virtualbox\*'

Note, selecting 'virtualbox-6.1' for glob 'virtualbox\*'

Note, selecting 'virtualbox-guest-x11' for glob 'virtualbox\*'

Note, selecting 'virtualbox-guest-additions' for glob 'virtualbox\*'

Package 'virtualbox-ose' is not installed, so not removed

Package 'virtualbox-ose-fuse' is not installed, so not removed

Package 'virtualbox-5.0' is not installed, so not removed

Note, selecting 'virtualbox-dkms' instead of 'virtualbox-modules'

Package 'virtualbox-2.0' is not installed, so not removed

Package 'virtualbox-2.1' is not installed, so not removed

Package 'virtualbox-2.2' is not installed, so not removed

Package 'virtualbox-3.0' is not installed, so not removed

Package 'virtualbox-3.1' is not installed, so not removed

Package 'virtualbox-3.2' is not installed, so not removed

Package 'virtualbox-4.0' is not installed, so not removed

Package 'virtualbox-4.1' is not installed, so not removed

Package 'virtualbox-4.2' is not installed, so not removed

Package 'virtualbox-4.3' is not installed, so not removed

Package 'virtualbox-guest-additions' is not installed, so not removed

Package 'virtualbox-guest-modules-hwe' is not installed, so not removed

Package 'virtualbox' is not installed, so not removed

Package 'virtualbox-dkms' is not installed, so not removed

Package 'virtualbox-ext-pack' is not installed, so not removed

Package 'virtualbox-guest-additions-iso' is not installed, so not removed

Package 'virtualbox-guest-dkms' is not installed, so not removed

Package 'virtualbox-guest-dkms-hwe' is not installed, so not removed  
Package 'virtualbox-guest-source' is not installed, so not removed  
Package 'virtualbox-guest-source-hwe' is not installed, so not removed  
Package 'virtualbox-guest-utils' is not installed, so not removed  
Package 'virtualbox-guest-utils-hwe' is not installed, so not removed  
Package 'virtualbox-guest-x11' is not installed, so not removed  
Package 'virtualbox-guest-x11-hwe' is not installed, so not removed  
Package 'virtualbox-source' is not installed, so not removed  
Package 'virtualbox-5.1' is not installed, so not removed  
Package 'virtualbox-5.2' is not installed, so not removed  
The following packages were automatically installed and are no longer required:

libqt5opengl5 libsdl-ttf2.0-0

Use 'sudo apt autoremove' to remove them.

The following packages will be REMOVED:

virtualbox-6.0\* virtualbox-6.1\* virtualbox-qt\*

0 upgraded, 0 newly installed, 3 to remove and 1 not upgraded.

After this operation, 227 MB disk space will be freed.

Do you want to continue? [Y/n] y

(Reading database ... 225788 files and directories currently installed.)

Removing virtualbox-6.0 (6.0.18-136238~Ubuntu~bionic) ...

Processing triggers for desktop-file-utils (0.23-1ubuntu3.18.04.2) ...

Processing triggers for shared-mime-info (1.9-2) ...

Processing triggers for gnome-menus (3.13.3-11ubuntu1.1) ...

Processing triggers for hicolor-icon-theme (0.17-2) ...

Processing triggers for mime-support (3.60ubuntu1) ...

(Reading database ... 224962 files and directories currently installed.)

Purging configuration files for virtualbox-qt (5.2.34-dfsg-0~ubuntu18.04.1) ...

Purging configuration files for virtualbox-6.1 (6.1.4-136177~Ubuntu~bionic) ...

Purging configuration files for virtualbox-6.0 (6.0.18-136238~Ubuntu~bionic) ...

(base) petra@Houghie:~\$ vboxmanage --version

Command 'vboxmanage' not found, but can be installed with:

sudo apt install virtualbox

(base) petra@Houghie:~\$ vbox-img --version

Command 'vbox-img' not found, but can be installed with:

sudo apt install virtualbox

(base) petra@Houghie:~\$ virtualbox --help | head -n 1 | awk '{print \$NF}'

Command 'virtualbox' not found, but can be installed with:

sudo apt install virtualbox-qt

(base) petra@Houghie:~\$ echo \$(virtualbox --help | head -n 1 | awk '{print \$NF}')>

> ^C

(base) petra@Houghie:~\$ echo \$(virtualbox --help | head -n 1 | awk '{print \$NF}')> ^C

(base) petra@Houghie:~\$ dpkg -l | grep virtualbox | awk '{print \$3}'

(base) petra@Houghie:~\$