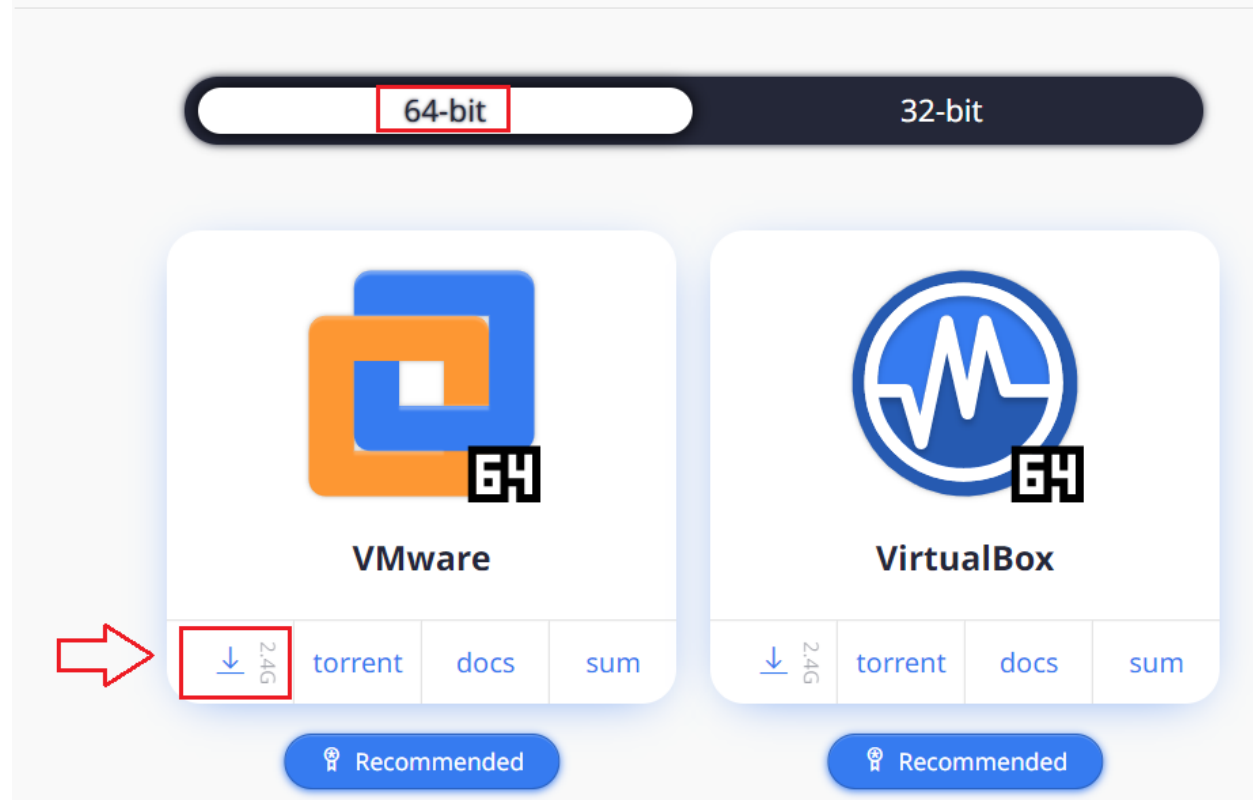


Kali Linux Setup:

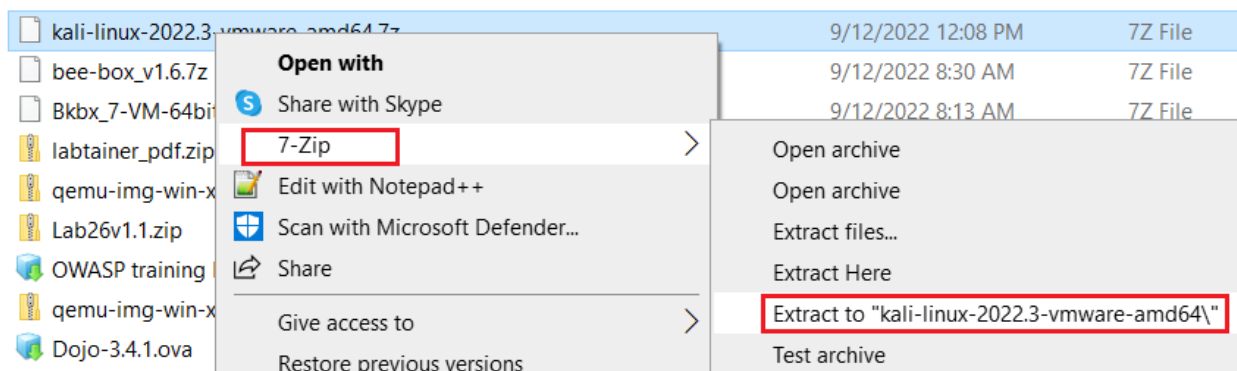
Download [kali-linux-2022.3-vmware-amd64.7z](#) from below [Kali.org](#) Link:

<https://www.kali.org/get-kali/#kali-virtual-machines>

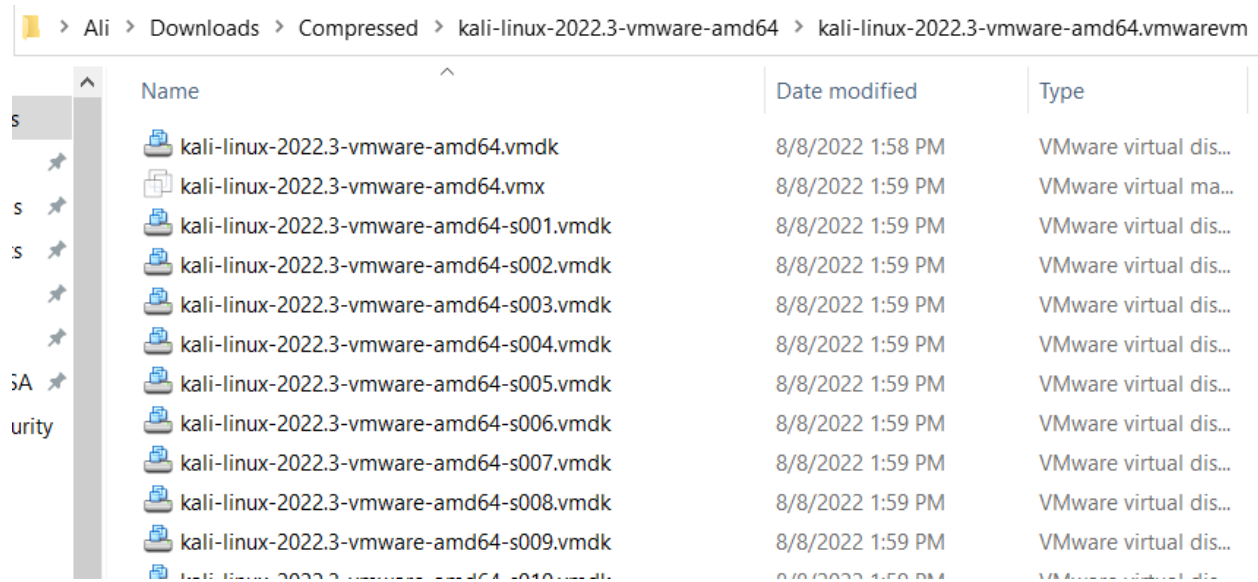
Virtual Machines Documentation >



Unzip [kali-linux-2022.3-vmware-amd64.7z](#) using 7zip application.



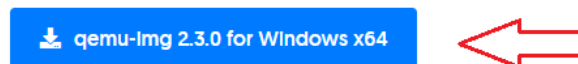
After unzip **vmdk** file is there in the folder.



Download QEMU disk image utility for Windows. It is used for converting various virtual disk formats.

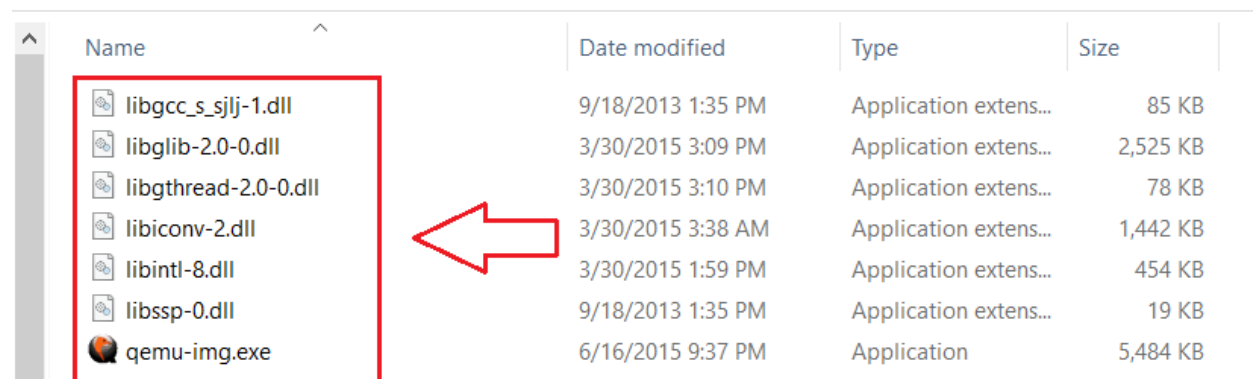
<https://cloudbase.it/qemu-img-windows/>

Download binaries



After download QEMU Disk Utility for Windows unzip it using 7zip application.

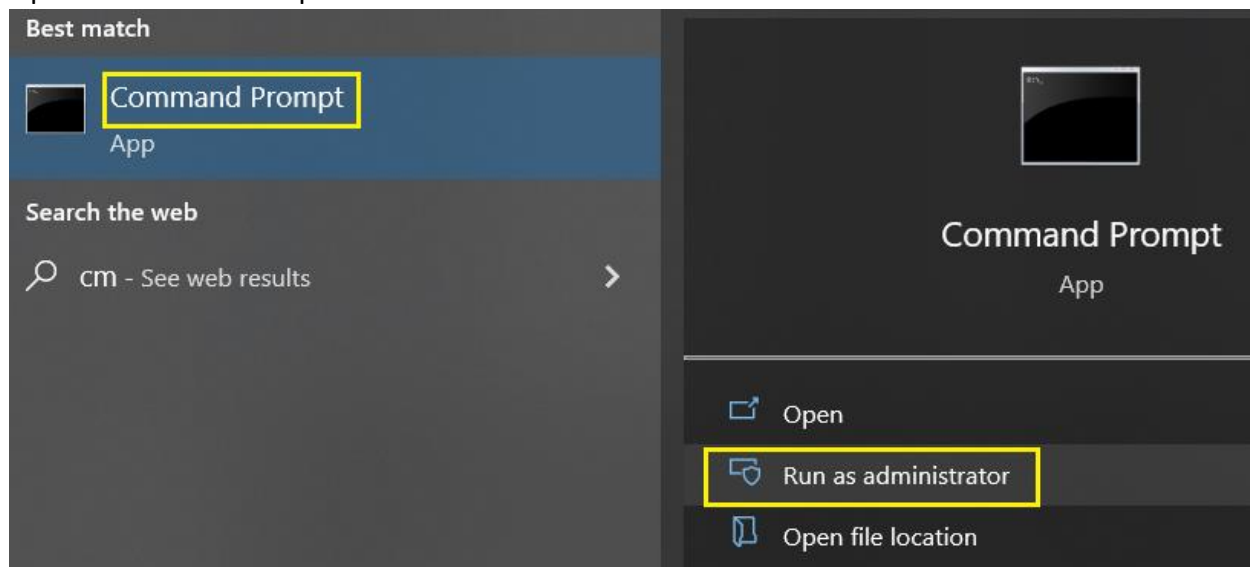
This PC > Downloads > Compressed > qemu-img-win-x64-2_3_0_2



Copy all the contents of QEMU Disk Utility for Windows to Kali Linux folder.

kali-linux-2022.3-vmware-amd64-s040.vmdk	8/8/2022 1:59 PM	VMware virtual dis...	7,744 KB
kali-linux-2022.3-vmware-amd64-s041.vmdk	8/8/2022 1:59 PM	VMware virtual dis...	128 KB
libgcc_s_sjlj-1.dll	9/18/2013 1:35 PM	Application extens...	85 KB
libglib-2.0-0.dll	3/30/2015 3:09 PM	Application extens...	2,525 KB
libgthread-2.0-0.dll	3/30/2015 3:10 PM	Application extens...	78 KB
libiconv-2.dll	3/30/2015 3:38 AM	Application extens...	1,442 KB
libintl-8.dll	3/30/2015 1:59 PM	Application extens...	454 KB
libssp-0.dll	9/18/2013 1:35 PM	Application extens...	19 KB
qemu-img.exe	6/16/2015 9:37 PM	Application	5,484 KB

Open Command Prompt as Administrator

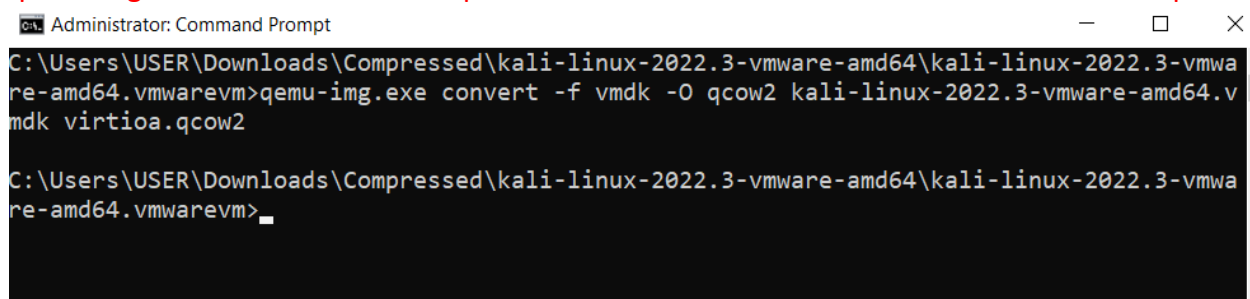


Navigate to Kali-linux-2022.3-vmware-amd64> Kali-linux-2022.3-vmware-amd64.vmwarevm directory

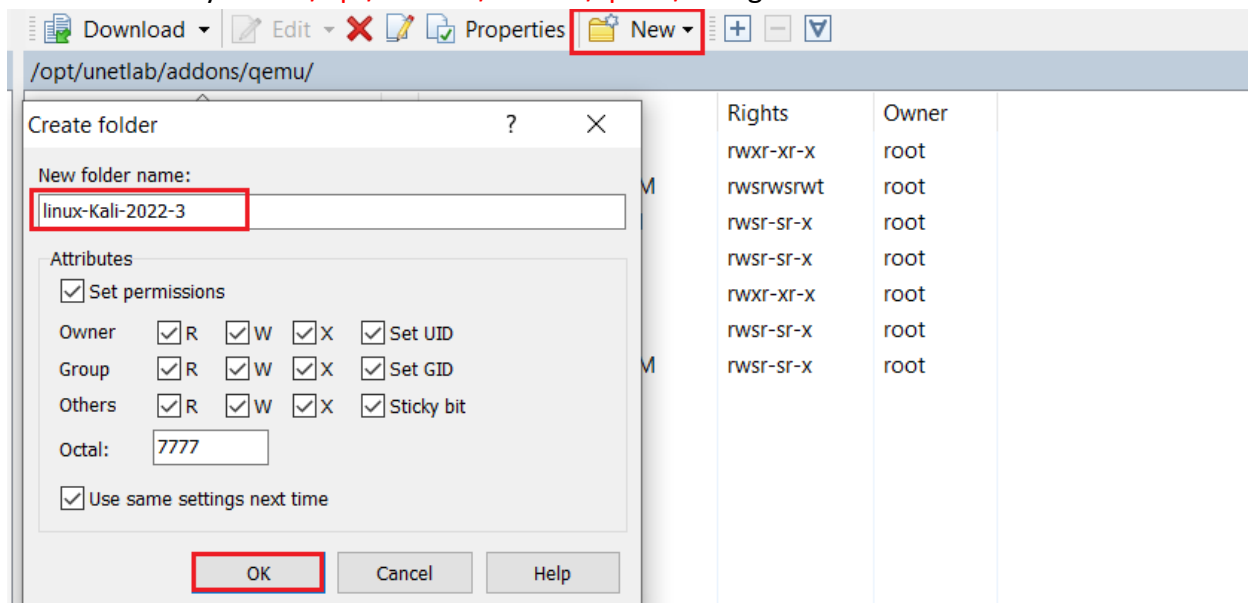
```
cd C:\Users\USER\Downloads\Compressed\kali-linux-2022.3-vmware-amd64\kali-linux-2022.3-vmware-amd64.vmwarevm
```

type below command to convert vmdk to qcow2

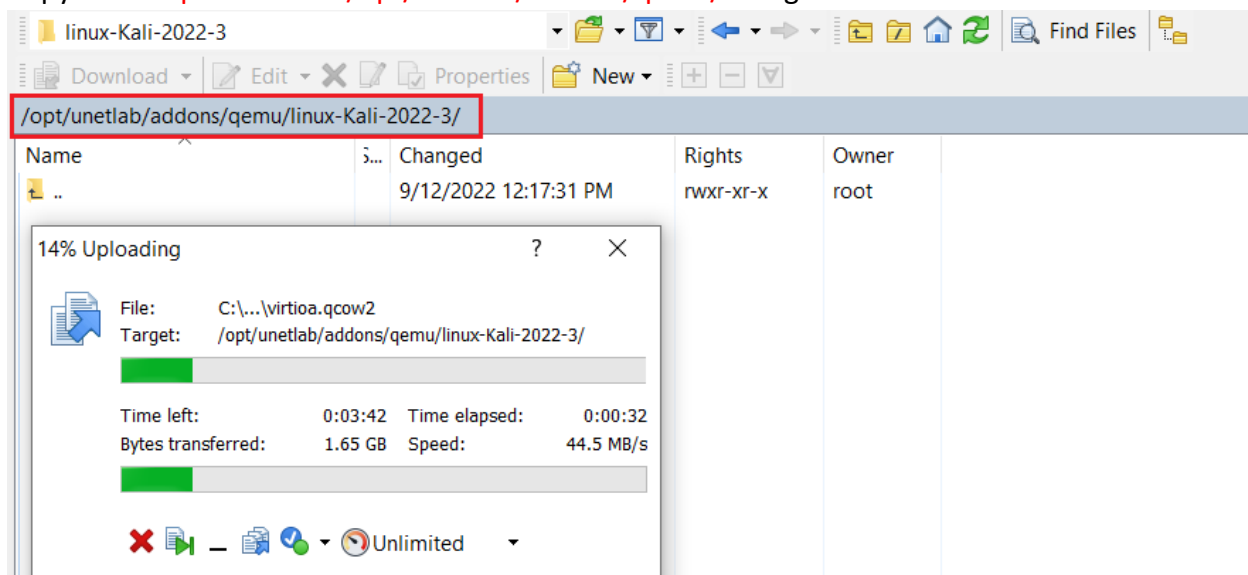
```
qemu-img.exe convert -f vmdk -O qcow2 kali-linux-2022.3-vmware-amd64.vmdk virtioa.qcow2
```



Create directory under `/opt/unetlab/addons/qemu/` using name: `linux-Kali-2022-3`

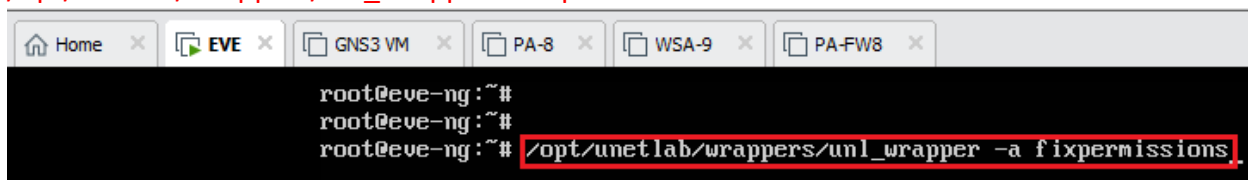


Copy `virtioa.qcow2` file to `/opt/unetlab/addons/qemu/` using name: `linux-Kali-2022-3`



Save the configuration by fixing the permissions using the following command on EVE-NG.

`/opt/unetlab/wrappers/unl_wrapper -a fixpermissions`



Open the EVE-NG in the browser then 'Add an Object' and select the **Node**.

ADD A NEW NODE

Template
Linux

Number of nodes to add
1

Image
linux-Kali-2022-3

Name/prefix
kali

Let's connect Kali Linux to Management Cloud 0 to get the IP Address automatically.



Username	kali
Password	kali

