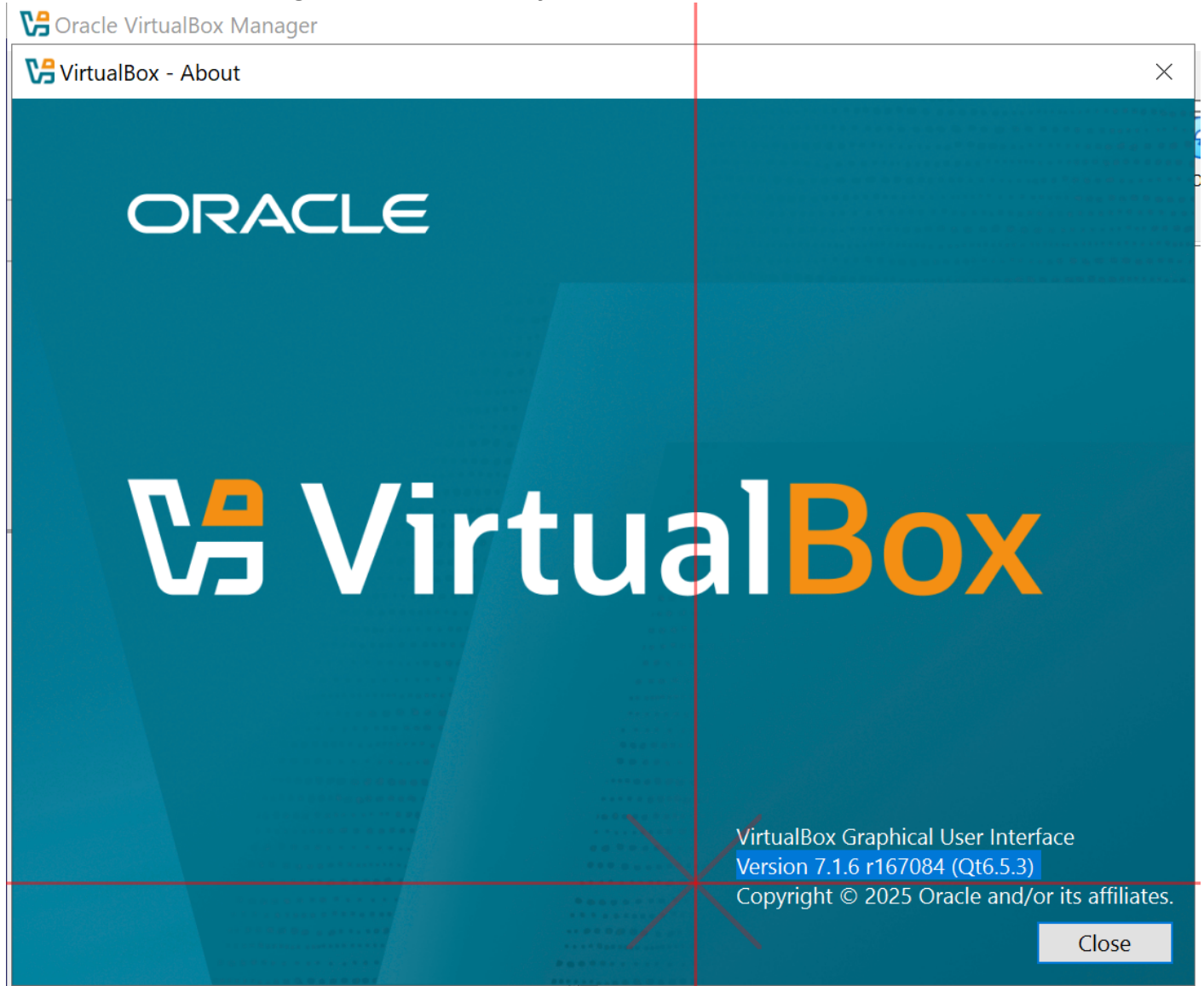
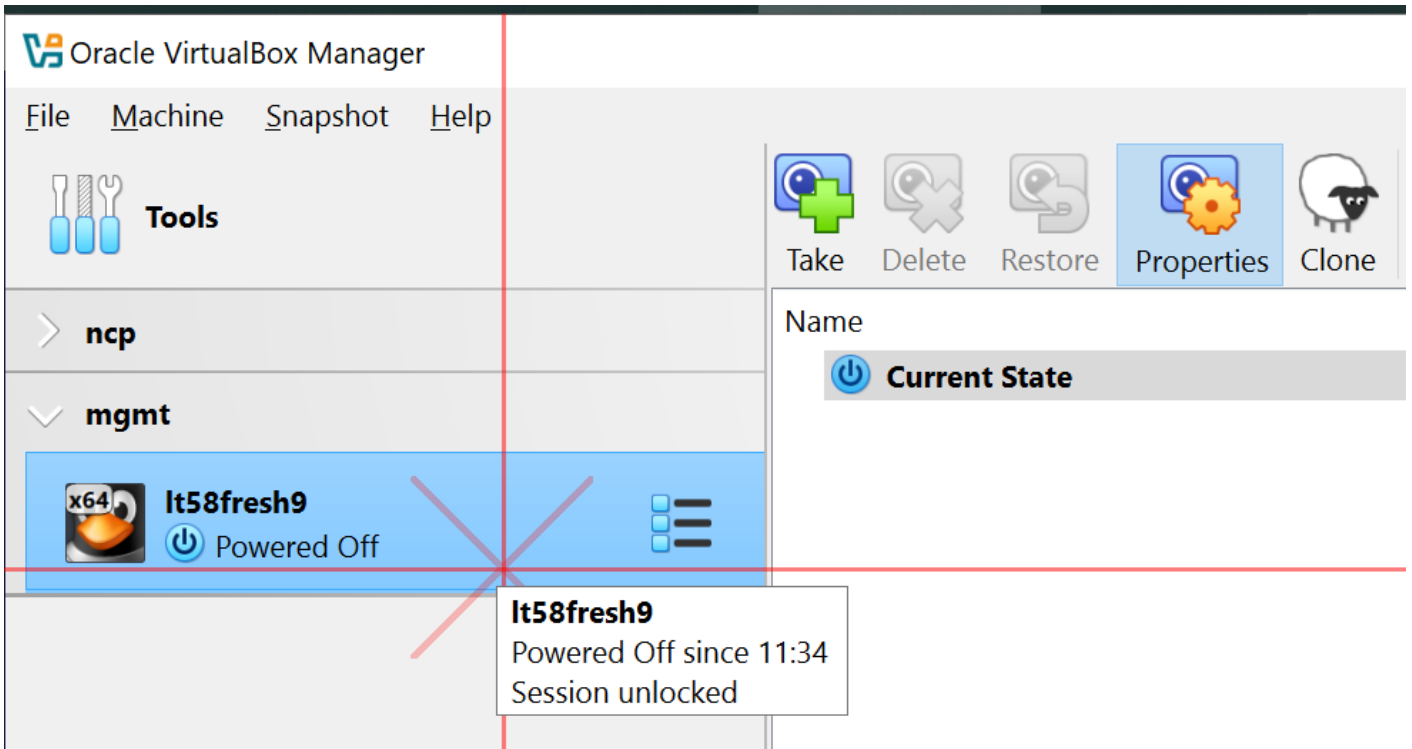


Cloning the machines and post-install for Oracle Linux v9

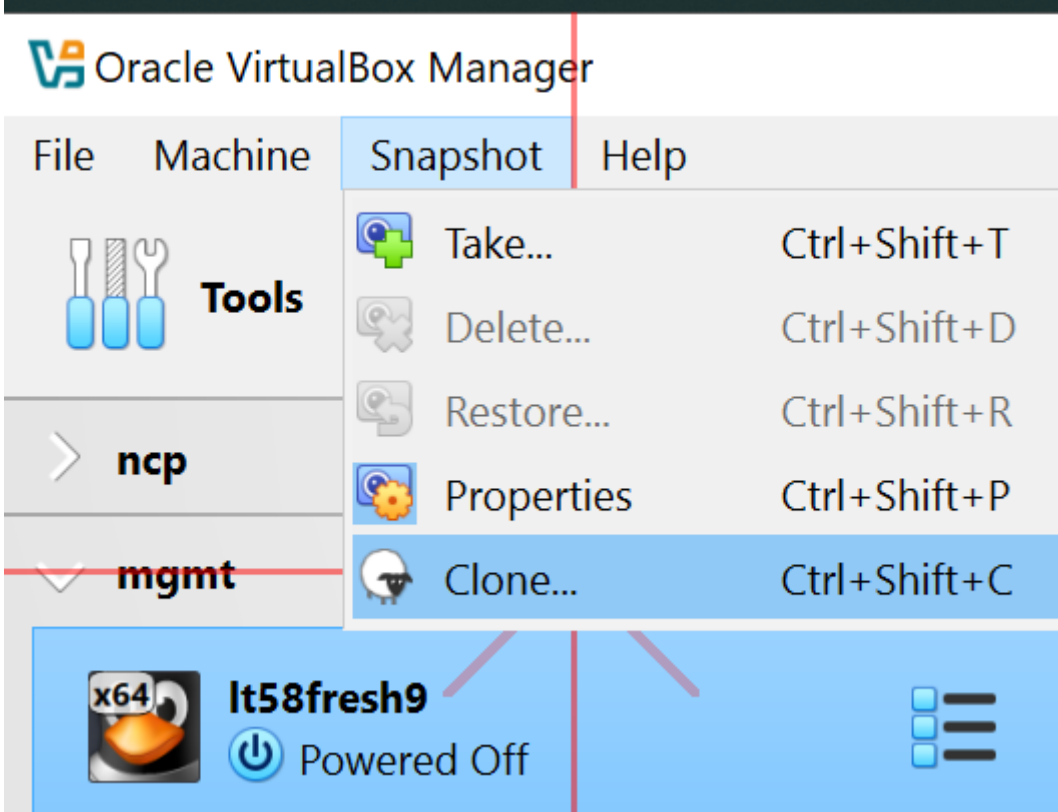
At the moment of writing, on 2025-07-18, my VirtualBox is v7.1.6.



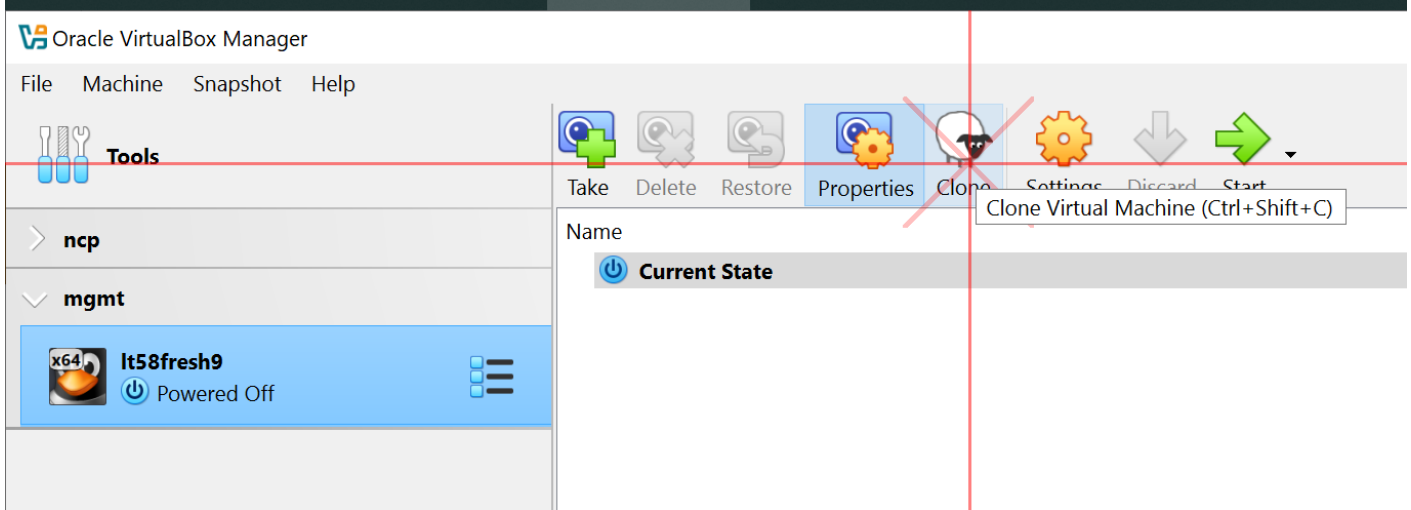
Open VirtualBox, find the source machine, click once to select



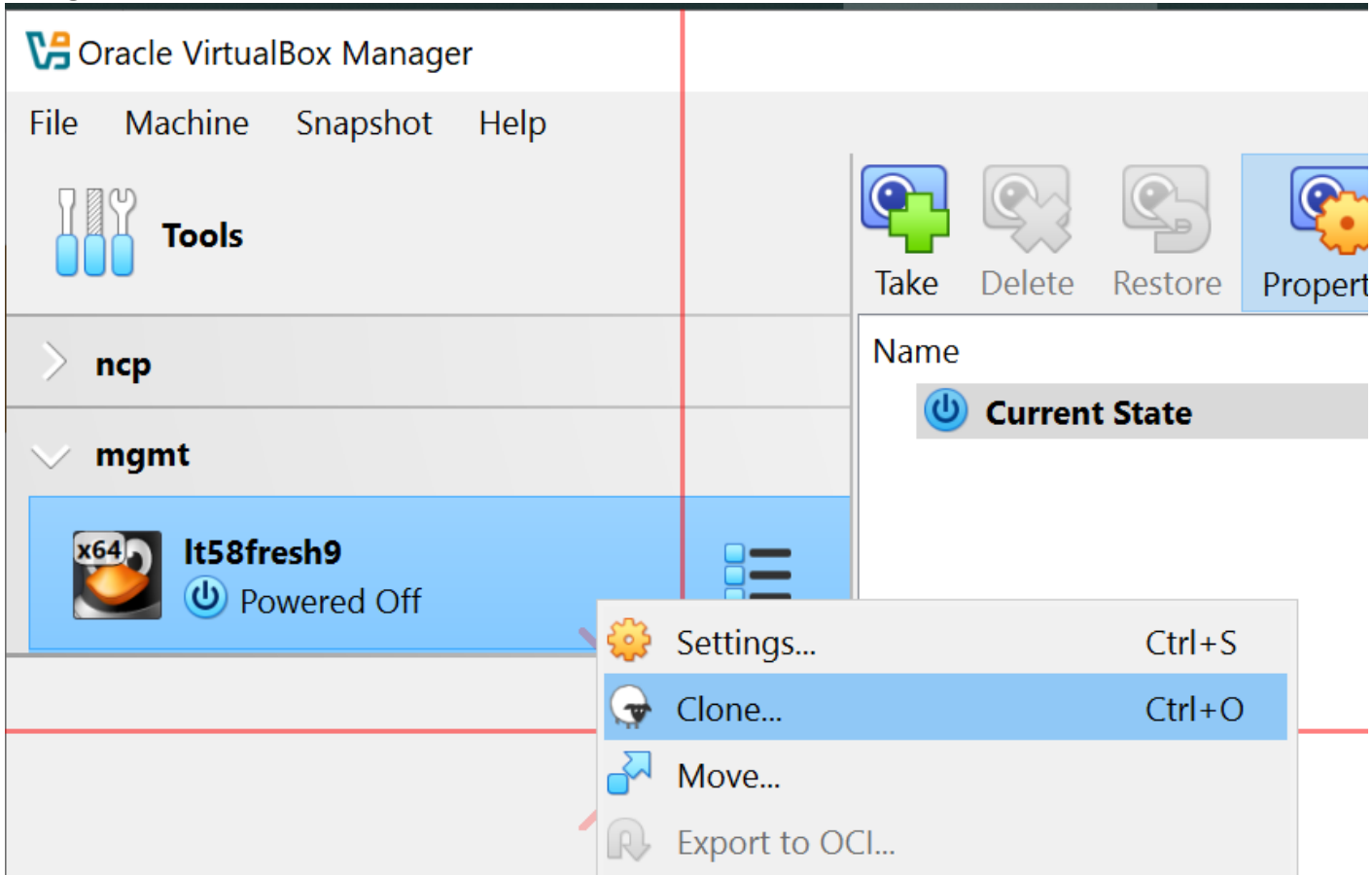
It is possible to either use menu: Snapshot> Clone



Or click on [Clone] icon with a sheep:

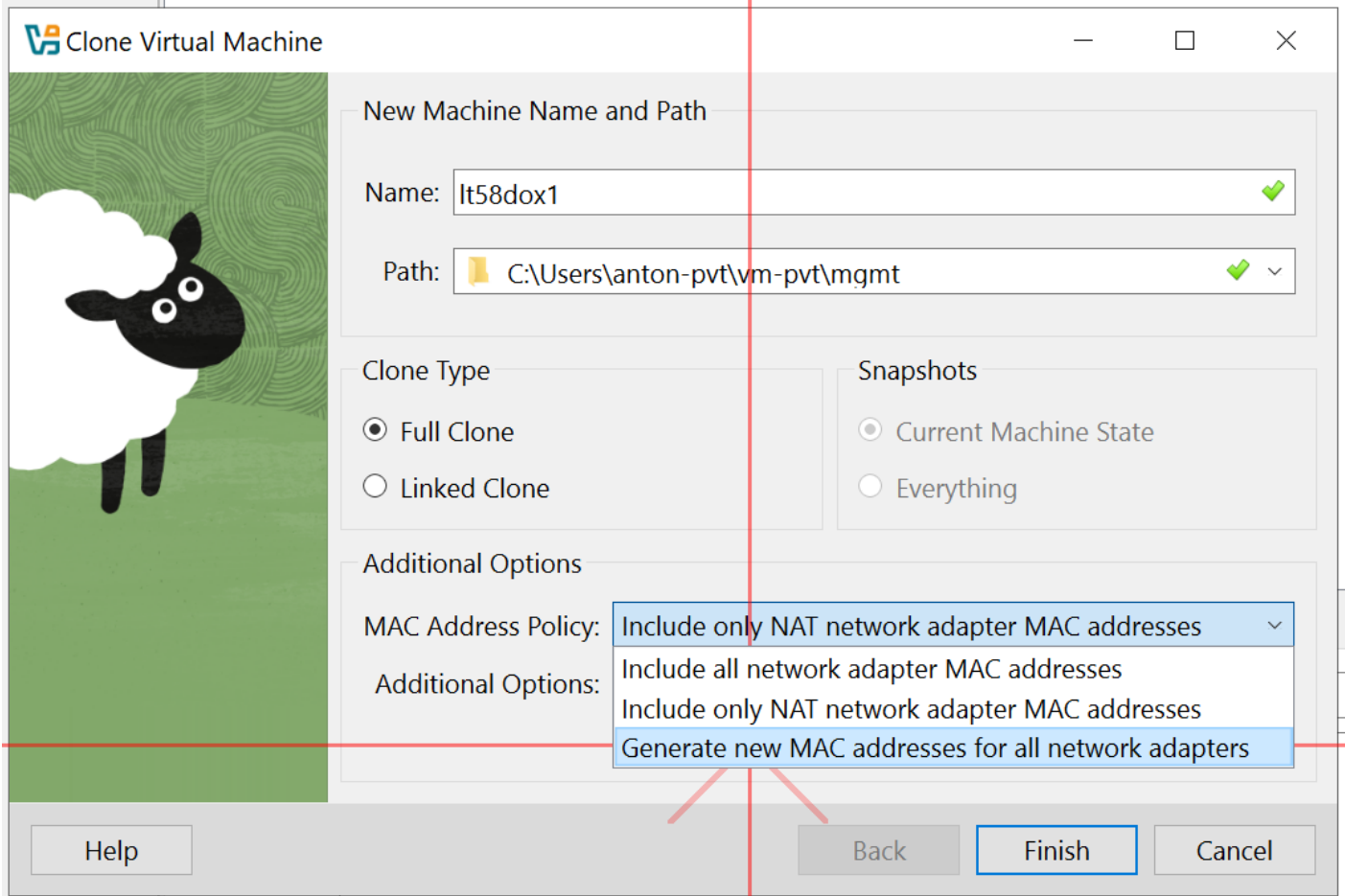


Or right-click on virtual machine itself:

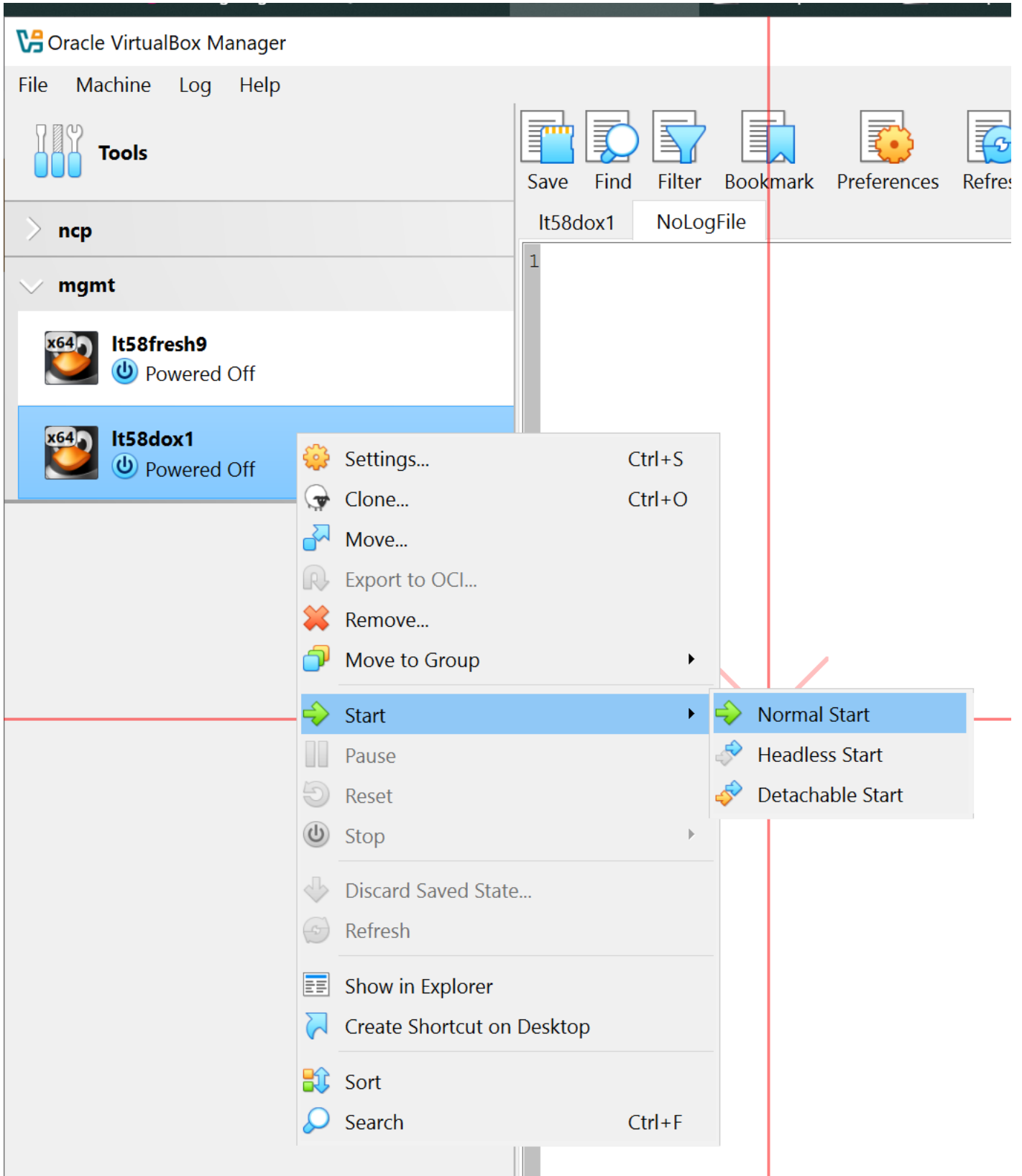


of press C-S-c (CTRL+SHIFT+c) or, from the list: C-o (CTRL+o)

Give machine a new name, check location and remember to choose "Generate new MAC for adapters". Your network infra will be happy to see healthy traffic and route it properly.



When machine is cloned, let's start it:



Post-cloning procedures

All commands executed in the elevated shell

```
sudo su
```

Change hostname

```
hostnamectl hostname lt58dox1
```

During cloning the machines, change physical ID and MAC address in the hypervisor (sometimes, it will not do it automatically in VirtualBox, proxmox and others).

When machines are cloned, 'machine ID':

```
cat /etc/machine-id  
rm -f /etc/machine-id  
systemd-machine-id-setup  
systemd-machine-id-setup --commit --print
```

SSH server's keys need to be re-generated to be seen as different machines

```
rm -rf /etc/ssh/ssh_host_*  
ssh-keygen -A  
ls -la /etc/ssh/ssh_host_*
```

And finally perform reboot

```
shutdown -r now
```

As there will be new MAC assigned, check for new IP addresses:

```
ip -br a
```

Revision #2

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