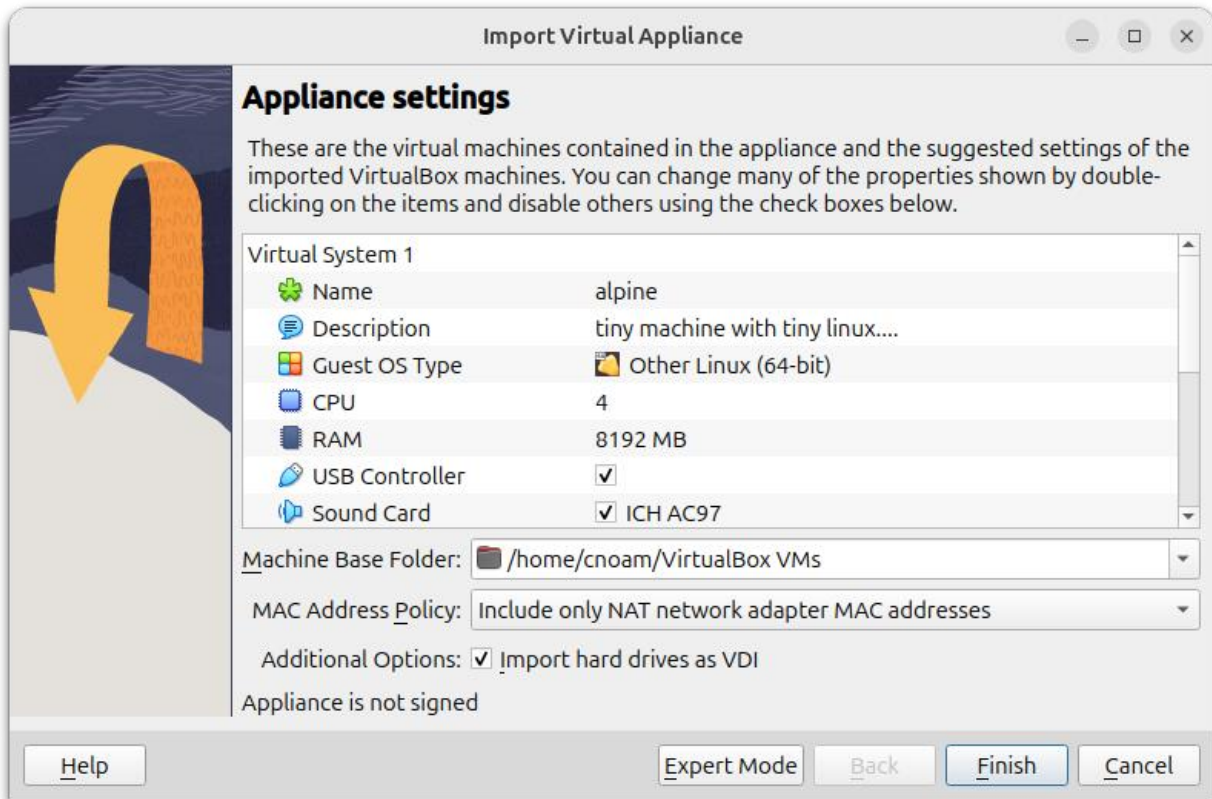


# Installing Linux in VirtualBox in 3 steps

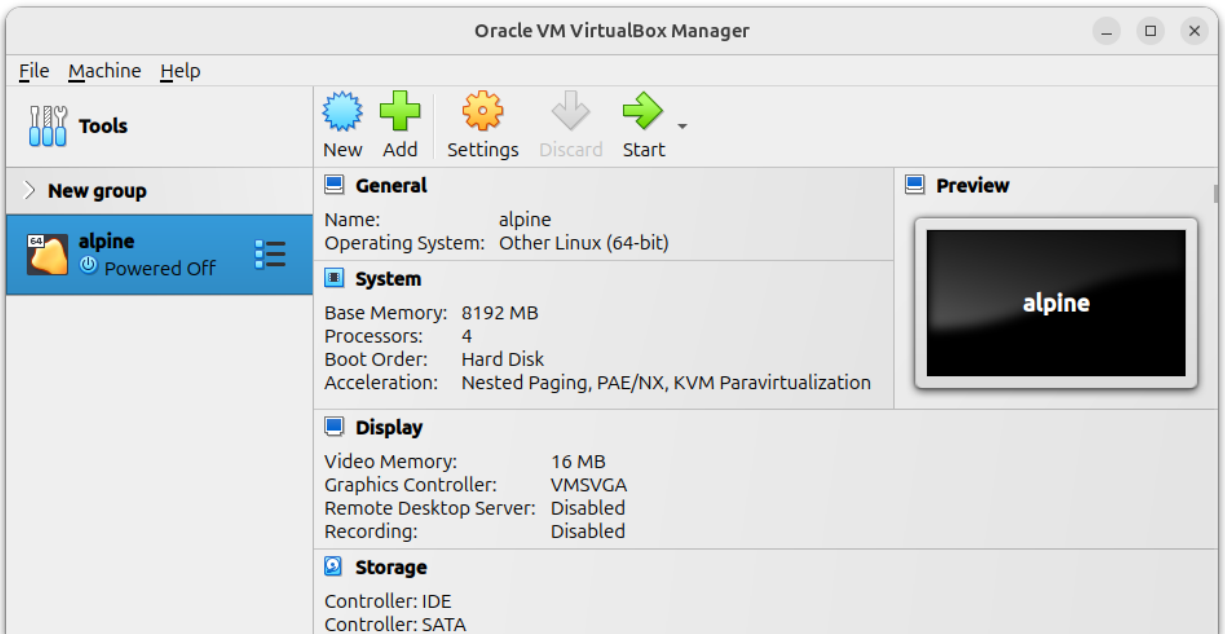
Noam Cohen

2025-04-02

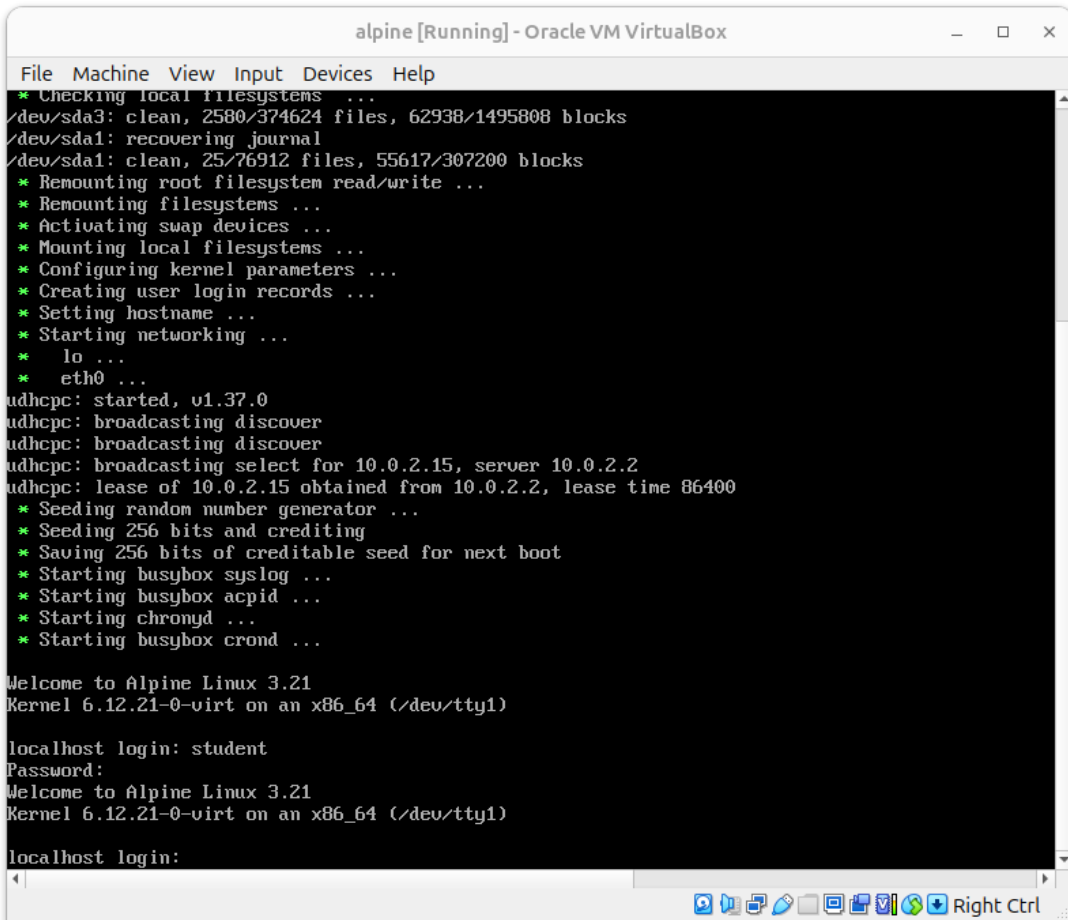
1. install from <https://www.virtualbox.org/wiki/Downloads>
2. Download the file I prepared which contains both the VM configuration and the linux installed with git (this linux distro is “alpine”).
3. Double click the above file (alpine.ova):



just press Finish.



Start this machine,



```
alpine [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
* Checking local filesystems ...
/dev/sda3: clean, 2580/374624 files, 62938/1495808 blocks
/dev/sda1: recovering journal
/dev/sda1: clean, 25/76912 files, 55617/307200 blocks
* Remounting root filesystem read/write ...
* Remounting filesystems ...
* Activating swap devices ...
* Mounting local filesystems ...
* Configuring kernel parameters ...
* Creating user login records ...
* Setting hostname ...
* Starting networking ...
* lo ...
* eth0 ...
udhcpd: started, v1.37.0
udhcpd: broadcasting discover
udhcpd: broadcasting discover
udhcpd: broadcasting select for 10.0.2.15, server 10.0.2.2
udhcpd: lease of 10.0.2.15 obtained from 10.0.2.2, lease time 86400
* Seeding random number generator ...
* Seeding 256 bits and crediting
* Saving 256 bits of creditable seed for next boot
* Starting busybox syslog ...
* Starting busybox acpid ...
* Starting chronyd ...
* Starting busybox crond ...

Welcome to Alpine Linux 3.21
Kernel 6.12.21-0-virt on an x86_64 (/dev/tty1)

localhost login: student
Password:
Welcome to Alpine Linux 3.21
Kernel 6.12.21-0-virt on an x86_64 (/dev/tty1)

localhost login:
```

User name: student

password: 1

DONE!

To turn off the (virtual) machine:

