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Kubuntu_22.04 2 [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help

(ubuntu) 192.168.1.11 — Konsole
File Edit View Bookmarks Plugins Settings Help

student@vbox:~$ sudo nano /etc/default/isc-dhcp-server
student@vbox:~$ ping 192.168.1.1
PING 192.168.1.1 (192.168.1.1) 56(84) bytes of data.
64 bytes from 192.168.1.1: icmp_seq=1 ttl=64 time=2.33 ms
64 bytes from 192.168.1.1: icmp_seq=2 ttl=64 time=0.822 ms
^C
--- 192.168.1.1 ping statistics ---
2 packets transmitted, 2 received, 0% packet loss, time 1002ms
rtt min/avg/max/mdev = 0.822/1.575/2.329/0.753 ms
student@vbox:~$ ssh ubuntu@192.168.1.11
The authenticity of host '192.168.1.11 (192.168.1.11)' can't be established.
ED25519 key fingerprint is SHA256:Ku6p1x+vjKYMw4iy/uG1e0R0qCuG8ndyLqMbMrVogXc.
This key is not known by any other names
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '192.168.1.11' (ED25519) to the list of known hosts.
Welcome to Ubuntu 22.04.4 LTS (GNU/Linux 5.15.0-124-generic x86_64)

 * Documentation:  https://help.ubuntu.com
 * Management:    https://landscape.canonical.com
 * Support:       https://ubuntu.com/pro

System information as of Wed Nov  6 13:59:46 UTC 2024

System load:  0.14           Temperature:   46.0 C
Usage of /:   1.5% of 457.38GB Processes:      143
Memory usage: 3%            Users logged in: 0
Swap usage:   0%            IPv4 address for enp3s0: 192.168.1.11

Expanded Security Maintenance for Applications is not enabled.

67 updates can be applied immediately.
32 of these updates are standard security updates.
To see these additional updates run: apt list --upgradable

Enable ESM Apps to receive additional future security updates.
```

The screenshot displays the Canonical MAAS (Metal as a Service) web interface. On the left is a navigation sidebar with categories: HARDWARE, ORGANISATION, and CONFIGURATION. The main content area shows '1 machines in 1 pool' with a table of machine resources. A terminal window is overlaid on the interface, showing a shutdown command being executed.

Terminal Output:

```

~: bash — Konsole
File Edit View Bookmarks Plugins Settings Help

The system is going down for poweroff at Wed 2024-11-06 14:04:52 UTC!

Shutdown scheduled for Wed 2024-11-06 14:04:52 UTC, use 'shutdown -c' to cancel.
ubuntu@right-badger:~$
Broadcast message from root@right-badger on pts/1 (Wed 2024-11-06 14:04:52 UTC):

The system is going down for poweroff NOW!

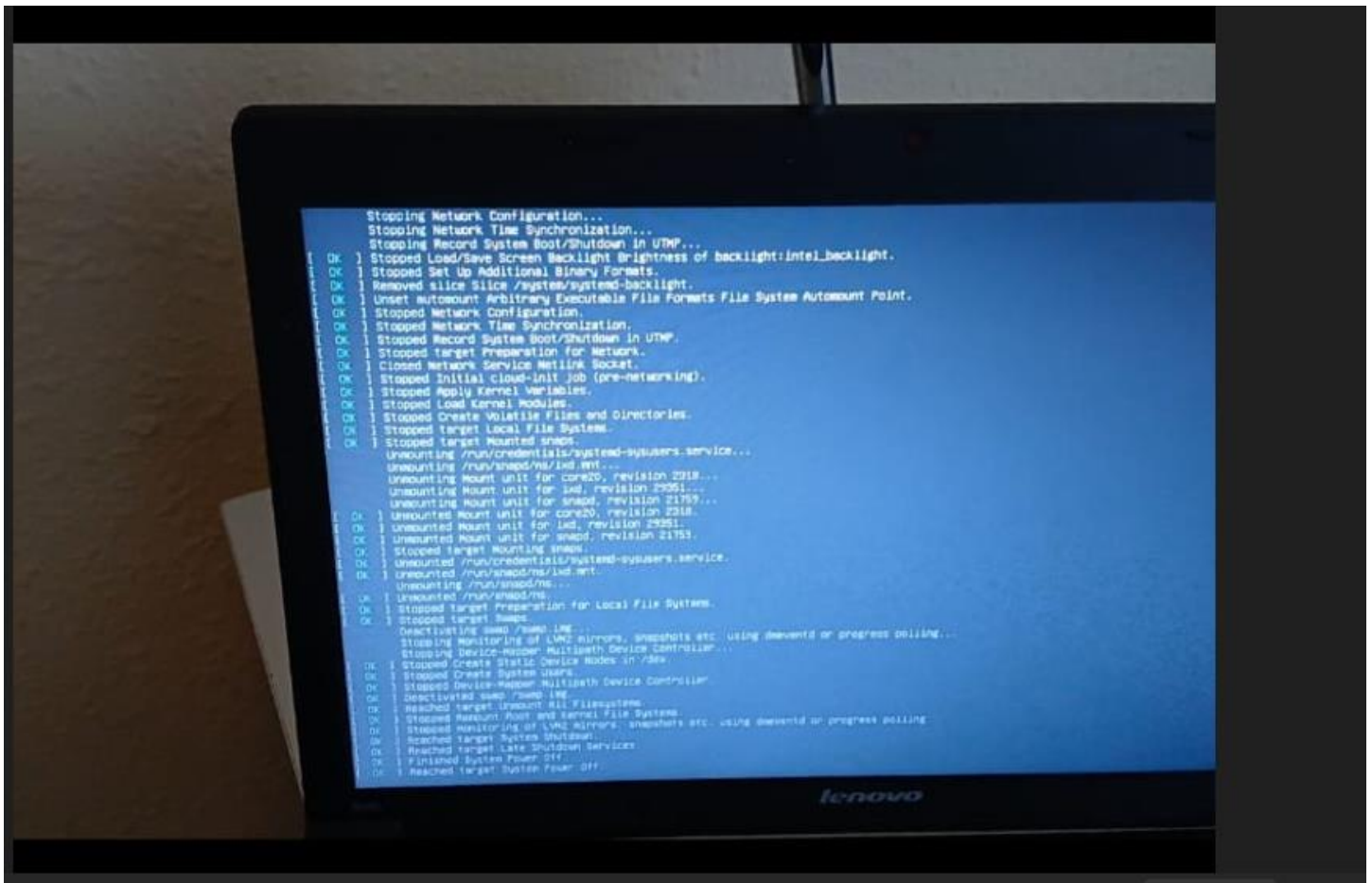
Connection to 192.168.1.11 closed by remote host.
Connection to 192.168.1.11 closed.
student@vbox:~$
  
```

MAAS Machine Resources Table:

FABRIC VLAN	CORES ARCH	RAM	DISKS	STORAGE
fabric-1	4	7.6 GiB	1	500....
Default...	amd64			

At the bottom of the MAAS interface, there is a footer with the version 'vbox MAAS: 3.5.1' and links for 'Local documentation', 'Legal information', and 'Give feedback'.

Orden de shutdown llega al worker, se pone en stop todo para el shutdown (de ahí se apagó)



Maqueta consiste en:

- 2 ordenadores conectados a internet por interfaz wireless, y al mismo tiempo, conectados a una red interna 192.168.1.0 mediante un router (sin internet, con DHCP deshabilitado), utilizando sus interfaces ethernet.
- Un ordenador es el aloja la MV con MAAS
- El otro lo configuro desde la bios del HW para que haga netboot, por ese motivo, el POWER debera hacerse manualmente en cada ciclo del nodo.

