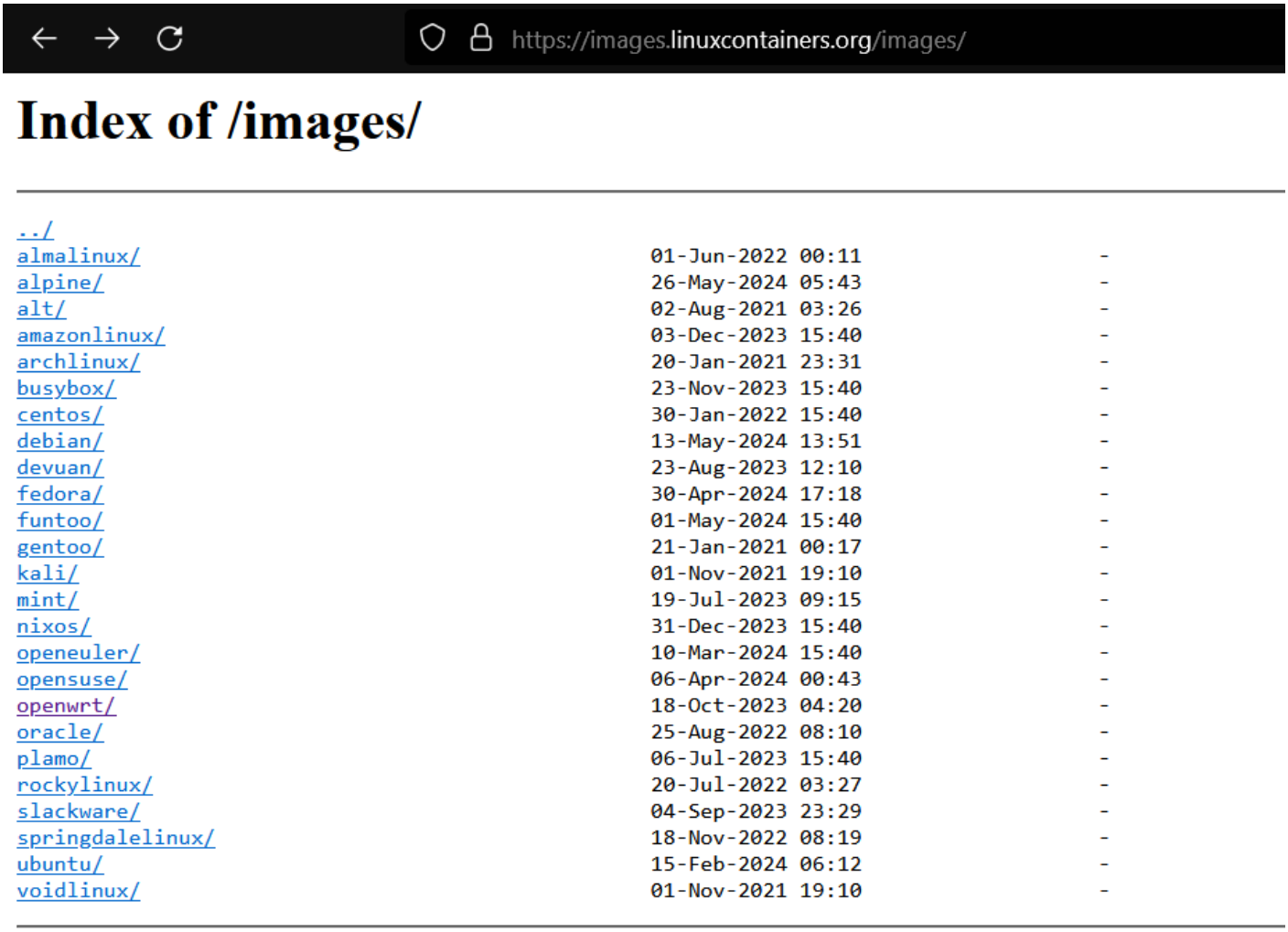
OpenWrt

- Instalar OpenWrt en LXC

Instalar OpenWrt en LXC

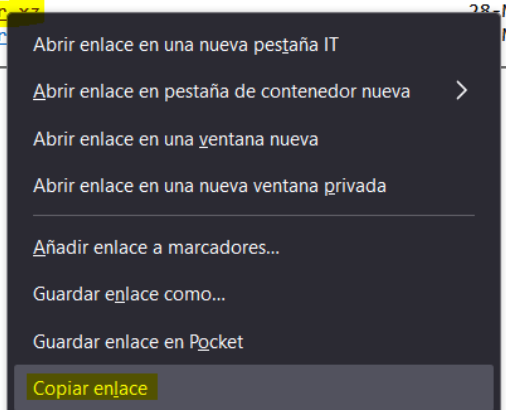
Para buscar la template de OpenWrt vamos a la siguiente url:

https://images.linuxcontainers.org/images/



Index of /images/openwrt/23.05/amd64/default/20240528_12:10/

../		
SHA256SUMS	28-May-2024 12:42	559
SHA256SUMS.asc	28-May-2024 12:42	833
build.log	28-May-2024 12:42	15213
build.log.asc	28-May-2024 12:42	833
delta-20240527_12:10.vcdiff	28-May-2024 12:42	117637
delta-20240527_12:10.vcdiff.asc	28-May-2024 12:42	833
image.yaml	28-May-2024 12:42	19332
image.yaml.asc	28-May-2024 12:42	833
incus.tar.xz	28-May-2024 12:42	648
incus.tar.xz.asc	28-May-2024 12:42	833
meta.tar.xz	28-May-2024 12:42	756
meta.tar.xz.asc	28-May-2024 12:42	833
rootfs.squashfs	28-May-2024 12:42	3948544
rootfs.squashfs.asc	28-May-2024 12:42	833
rootfs.tar.xz	28-May-2024 12:42	3751168
rootfs.tar	May-2024 12:42	833

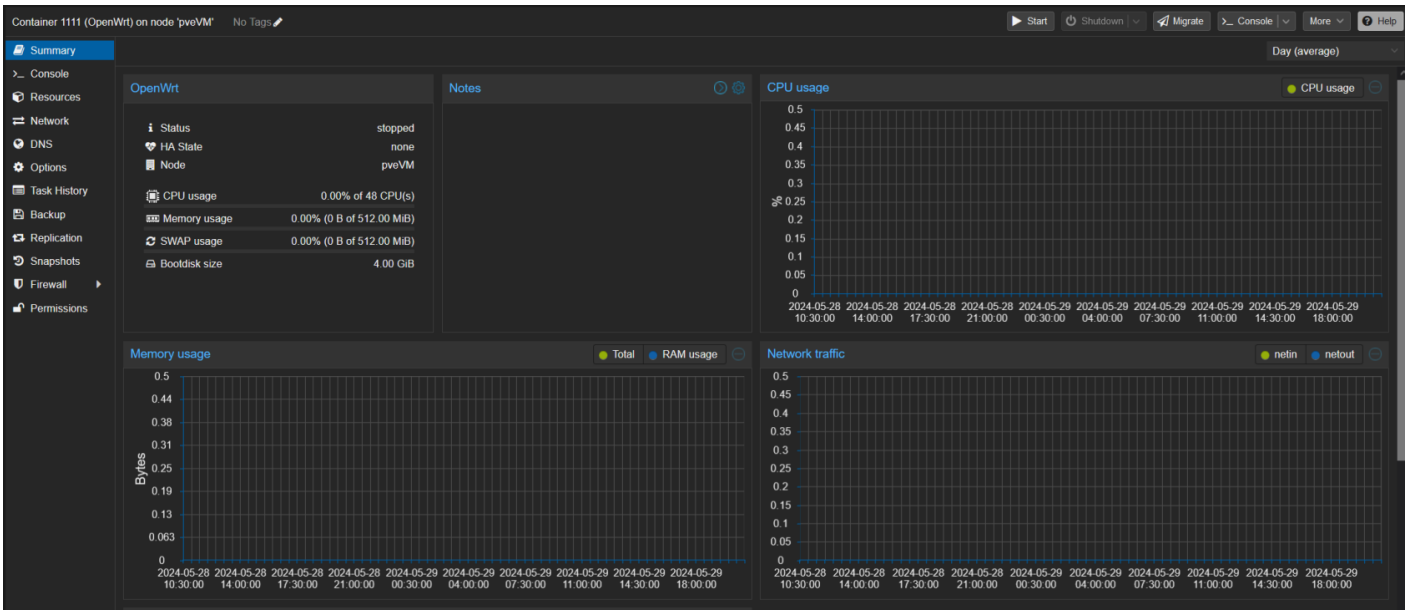


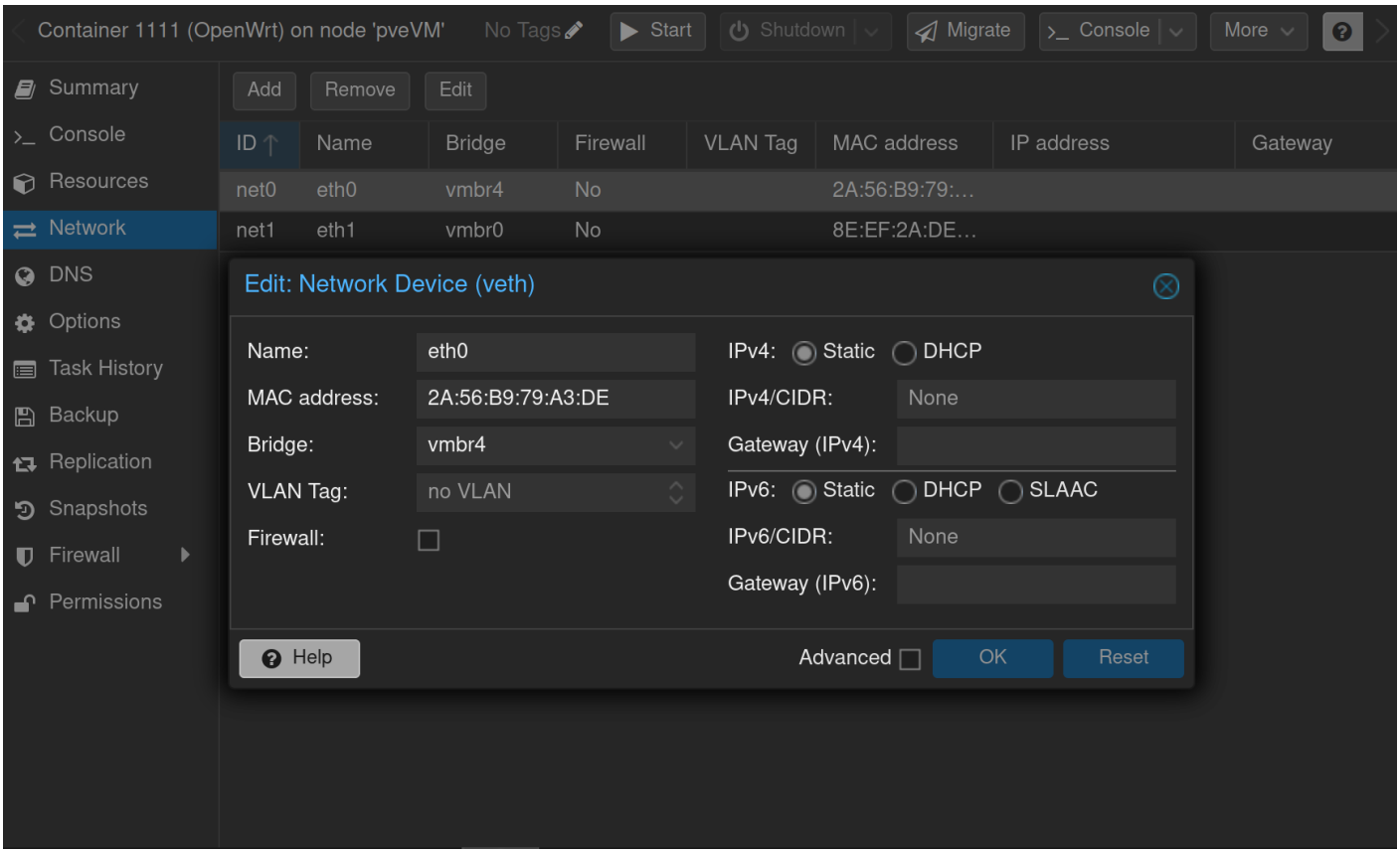

```
root@pveVM:~# wget https://images.linuxcontainers.org/images/openwrt/23.05/amd64/default/20240528_12%3A10/rootfs.tar.xz
--2024-05-29 20:13:45--  https://images.linuxcontainers.org/images/openwrt/23.05/amd64/default/20240528_12%3A10/rootfs.tar.xz
Resolving images.linuxcontainers.org (images.linuxcontainers.org)... 45.45.148.8, 2602:fc62:a:1::8
Connecting to images.linuxcontainers.org (images.linuxcontainers.org)|45.45.148.8|:443... connected.
HTTP request sent, awaiting response... 302 Moved Temporarily
Location: https://fra1lxdmirror01.do.letsbuildthe.cloud/images/openwrt/23.05/amd64/default/20240528_12%3A10/rootfs.tar.xz [following]
--2024-05-29 20:13:50--  https://fra1lxdmirror01.do.letsbuildthe.cloud/images/openwrt/23.05/amd64/default/20240528_12%3A10/rootfs.tar.xz
Resolving fra1lxdmirror01.do.letsbuildthe.cloud (fra1lxdmirror01.do.letsbuildthe.cloud)... 164.90.187.92, 2a03:b0c0:3:d0::3b:1
Connecting to fra1lxdmirror01.do.letsbuildthe.cloud (fra1lxdmirror01.do.letsbuildthe.cloud)|164.90.187.92|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 3751168 (3.6M) [application/octet-stream]
Saving to: 'rootfs.tar.xz'

rootfs.tar.xz                       100%[=============================================================================================>]   3.58M  7.43MB/s    in 0.5s

2024-05-29 20:13:56 (7.43 MB/s) - 'rootfs.tar.xz' saved [3751168/3751168]
```

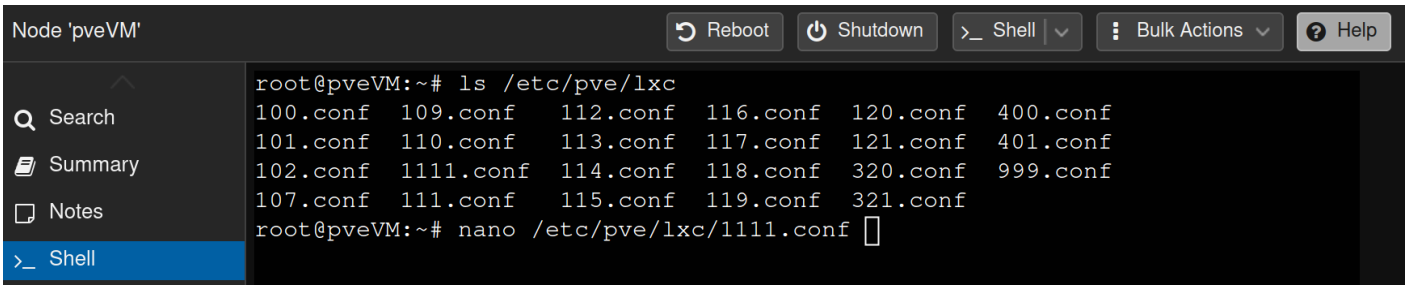
```
wget https://images.linuxcontainers.org/images/openwrt/23.05/amd64/default/20240528_12%3A10/rootfs.tar.xz
```

```
root@pveVM:~# ls
rootfs.tar.xz
root@pveVM:~# pct create 1111 ./rootfs.tar.xz --unprivileged 1 --ostype unmanaged --hostname OpenWrt --net0 name=eth0 --net1 name=eth1 --storage local-lvm
```

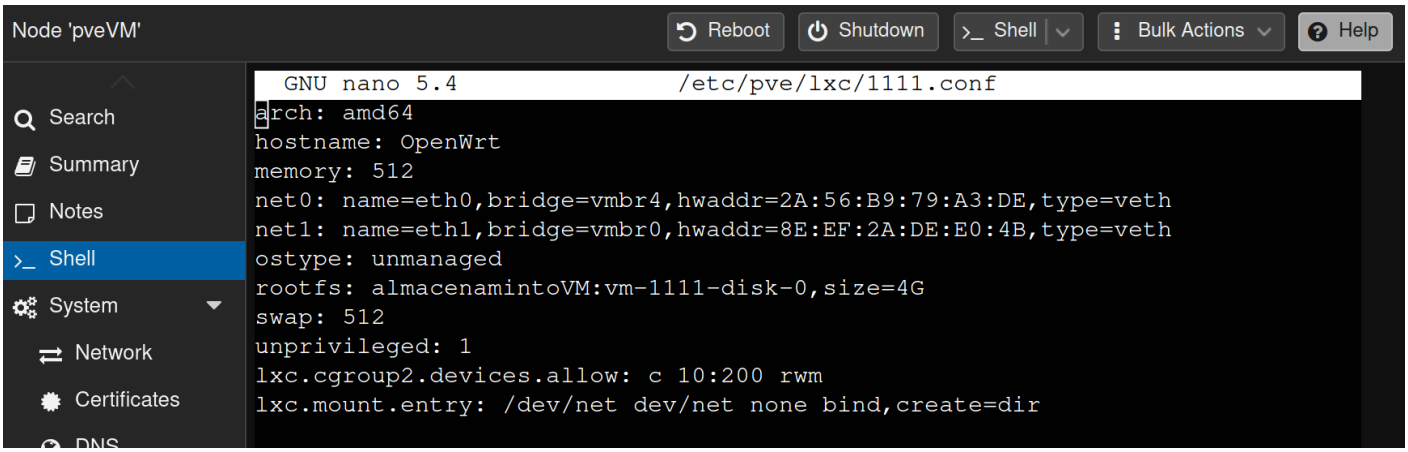
```
pct create 1111 ./rootfs.tar.xz --unprivileged 1 --ostype unmanaged --hostname OpenWrt --net0 name=eth0 --net1 name=eth1 --storage local-lvm
```








```
ls /etc/pve/lxc
nano /etc/pve/lxc/*.conf
```




```
lxc.cgroup2.devices.allow: c 10:200 rwm
lxc.mount.entry: /dev/net dev/net none bind,create=dir
```