

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/>

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<hr/>		
../	01-Jun-2022 00:11	-
almalinux/	26-May-2024 05:43	-
alpine/	02-Aug-2021 03:26	-
alt/	03-Dec-2023 15:40	-
amazonlinux/	20-Jan-2021 23:31	-
archlinux/	23-Nov-2023 15:40	-
busybox/	30-Jan-2022 15:40	-
centos/	13-May-2024 13:51	-
debian/	23-Aug-2023 12:10	-
devuan/	30-Apr-2024 17:18	-
fedora/	01-May-2024 15:40	-
funtoo/	21-Jan-2021 00:17	-
gentoo/	01-Nov-2021 19:10	-
kali/	19-Jul-2023 09:15	-
mint/	31-Dec-2023 15:40	-
nixos/	10-Mar-2024 15:40	-
openeuler/	06-Apr-2024 00:43	-
opensuse/	18-Oct-2023 04:20	-
openwrt/	25-Aug-2022 08:10	-
oracle/	06-Jul-2023 15:40	-
plamo/	20-Jul-2022 03:27	-
rockylinux/	04-Sep-2023 23:29	-
slackware/	18-Nov-2022 08:19	-
springdalelinux/	15-Feb-2024 06:12	-
ubuntu/	01-Nov-2021 19:10	-
voidlinux/		

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../	28-May-2024 12:42	559
SHA256SUMS	28-May-2024 12:42	833
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Abrir enlace en una nueva pestaña IT

Abrir enlace en pestaña de contenedor nueva >

Abrir enlace en una ventana nueva

Abrir enlace en una nueva ventana privada

Añadir enlace a marcadores...

Guardar enlace como...

Guardar enlace en Pocket

Copiar enlace

```
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:a11::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://frallxdmirror01.do.letsbuildthe.cloud/images/openwrt/23.05/amd64/default/20240528_12%3A10/rootfs.tar.xz [following]
--2024-05-29 20:13:50-- https://frallxdmirror01.do.letsbuildthe.cloud/images/openwrt/23.05/amd64/default/20240528_12%3A10/rootfs.tar.xz
Resolving frallxdmirror01.do.letsbuildthe.cloud (frallxdmirror01.do.letsbuildthe.cloud)... 164.90.187.92, 2a03:b0c0:3:d0::3b:1
Connecting to frallxdmirror01.do.letsbuildthe.cloud (frallxdmirror01.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'

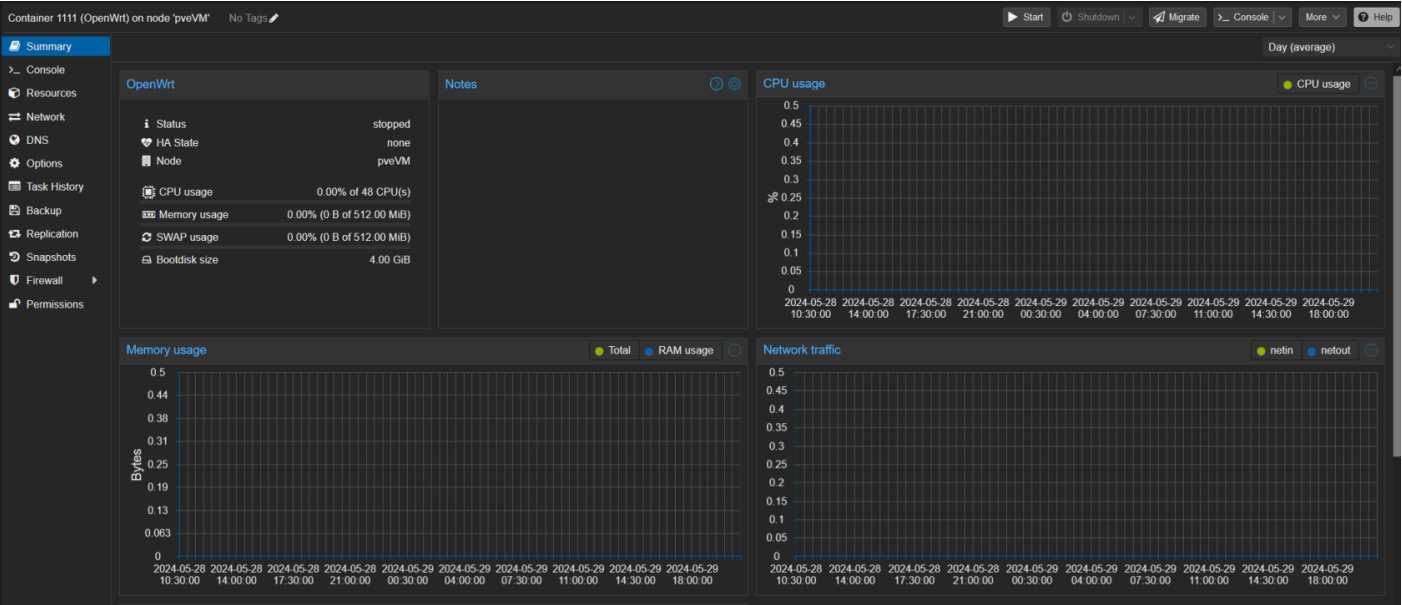
rootfs.tar.xz          100%[=====>] 3.58M  7.43MB/s  in 0.5s

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
```



Container 1111 (OpenWrt) on node 'pveVM' No Tags Start Shutdown Migrate Console More Help

Summary Add Remove Edit

ID	Name	Bridge	Firewall	VLAN Tag	MAC address	IP address	Gateway
net0	eth0	vmbr4	No		2A:56:B9:79:...		
net1	eth1	vmbr0	No		8E:EF:2A:DE...		

Edit: Network Device (veth)

Name: eth0 IPv4: ☒ Static ☐ DHCP

MAC address: 2A:56:B9:79:A3:DE IPv4/CIDR: None

Bridge: vmbr4 Gateway (IPv4):

VLAN Tag: no VLAN IPv6: ☒ Static ☐ DHCP ☐ SLAAC

Firewall: ☐ IPv6/CIDR: None

Gateway (IPv6):

Help Advanced ☐ OK Reset

Node 'pveVM' Reboot Shutdown Shell Bulk Actions Help

```
root@pveVM:~# ls /etc/pve/lxc
100.conf 109.conf 112.conf 116.conf 120.conf 400.conf
101.conf 110.conf 113.conf 117.conf 121.conf 401.conf
102.conf 1111.conf 114.conf 118.conf 320.conf 999.conf
107.conf 111.conf 115.conf 119.conf 321.conf
root@pveVM:~# nano /etc/pve/lxc/1111.conf
```

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

Node 'pveVM'

Reboot

Shutdown

>_ Shell | v

Bulk Actions v

? Help

Search

Summary

Notes

>_ Shell

System

Network

Certificates

DNS

```
GNU nano 5.4 /etc/pve/lxc/1111.conf
arch: amd64
hostname: OpenWrt
memory: 512
net0: name=eth0,bridge=vmbr4,hwaddr=2A:56:B9:79:A3:DE,type=veth
net1: name=eth1,bridge=vmbr0,hwaddr=8E:EF:2A:DE:E0:4B,type=veth
ostype: unmanaged
rootfs: almacenamintoVM:vm-1111-disk-0,size=4G
swap: 512
unprivileged: 1
lxc.cgroup2.devices.allow: c 10:200 rwm
lxc.mount.entry: /dev/net dev/net none bind,create=dir
```

```
lxc.cgroup2.devices.allow: c 10:200 rwm
```

```
lxc.mount.entry: /dev/net dev/net none bind,create=dir
```