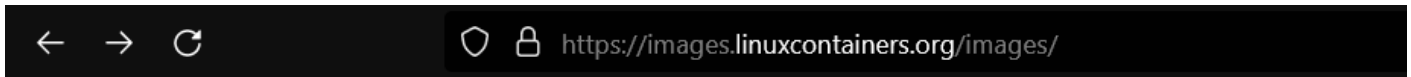


Instalar OpenWrt en LXC

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

<https://images.linuxcontainers.org/images/>



Index of /images/

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

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

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

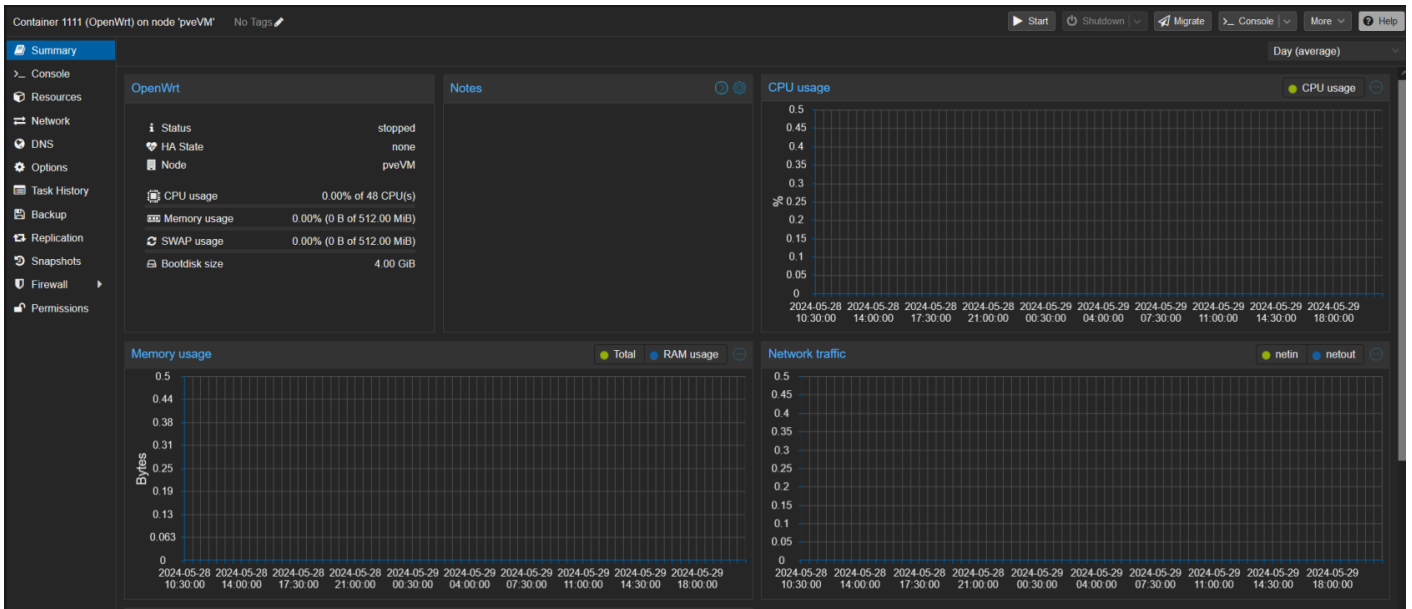
```
root@pveVM:~# wget https://images.linuxcontainers.org/images/openwrt/23.05/amd64/default/20240528_12%3A10/rootfs.tar.xz
--2024-05-29 20:13:45-- https://images.linuxcontainers.org/images/openwrt/23.05/amd64/default/20240528_12%3A10/rootfs.tar.xz
Resolving images.linuxcontainers.org (images.linuxcontainers.org)... 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

```

Search Summary Notes Shell

```

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

```

Node 'pveVM'

Reboot Shutdown Shell Bulk Actions Help

```
GNU nano 5.4 /etc/pve/lxc/1111.conf
arch: amd64
hostname: OpenWrt
memory: 512
net0: name=eth0,bridge=vibr4,hwaddr=2A:56:B9:79:A3:DE,type=veth
net1: name=eth1,bridge=vibr0,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
```

Revision #7

Created 2024-05-28 18:38:53 UTC by Xavi

Updated 2024-05-29 23:16:58 UTC by Xavi