

Installation guide for OxOffice Online v4 Community on Rocky Linux 8 in PVE LXC

Please download "rockylinux-8-default" LXC template on your PVE first

Templates

Search

| Type | Package | Version | Description |
|----------------------------|----------------------------------|-----------|--|
| Section: mail (2 Items) | | | |
| lxc | proxmox-mailgateway-6.4-standard | 6.4-1 | Proxmox Mailgateway 6.4 |
| lxc | proxmox-mailgateway-7.0-standard | 7.0-1 | Proxmox Mailgateway 7.0 |
| Section: system (19 Items) | | | |
| lxc | alpine-3.14-default | 20210623 | LXC default image for alpine 3.14 (20210623) |
| lxc | gentoo-current-openrc | 20220622 | LXC openrc image for gentoo current (20220622) |
| lxc | centos-8-default | 20201210 | LXC default image for centos 8 (20201210) |
| lxc | debian-11-standard | 11.3-1 | Debian 11 Bullseye (standard) |
| lxc | fedora-34-default | 20210427 | LXC default image for fedora 34 (20210427) |
| lxc | debian-10-standard | 10.7-1 | Debian 10 Buster (standard) |
| lxc | archlinux-base | 202104... | ArchLinux base image. |
| lxc | ubuntu-16.04-standard | 16.04.5-1 | Ubuntu Xenial (standard) |
| lxc | alpine-3.15-default | 20211202 | LXC default image for alpine 3.15 (20211202) |
| lxc | alpine-3.13-default | 20210419 | LXC default image for alpine 3.13 (20210419) |
| lxc | centos-7-default | 20190926 | LXC default image for centos 7 (20190926) |
| lxc | devuan-4.0-standard | 4.0 | Devuan 4.0 (standard) |
| lxc | rockylinux-8-default | 20210929 | LXC default image for rockylinux 8 (20210929) |
| lxc | centos-8-stream-default | 20220327 | LXC default image for centos 8-stream (20220327) |

Download

You can see Rocky Linux 8 LXC template in "CT templates" section

| | |
|--------------|---|
| Summary | <div> <div>Templates</div> <div>Upload</div> <div>Remove</div> </div> |
| Backups | Name |
| ISO Images | rockylinux-8-default_20210929_amd64.tar.xz |
| CT Templates | |
| Permissions | |

Create a new CT using "Create CT" button

Create: LXC Container

✕

General

Template

Root Disk

CPU

Memory

Network

DNS

Confirm

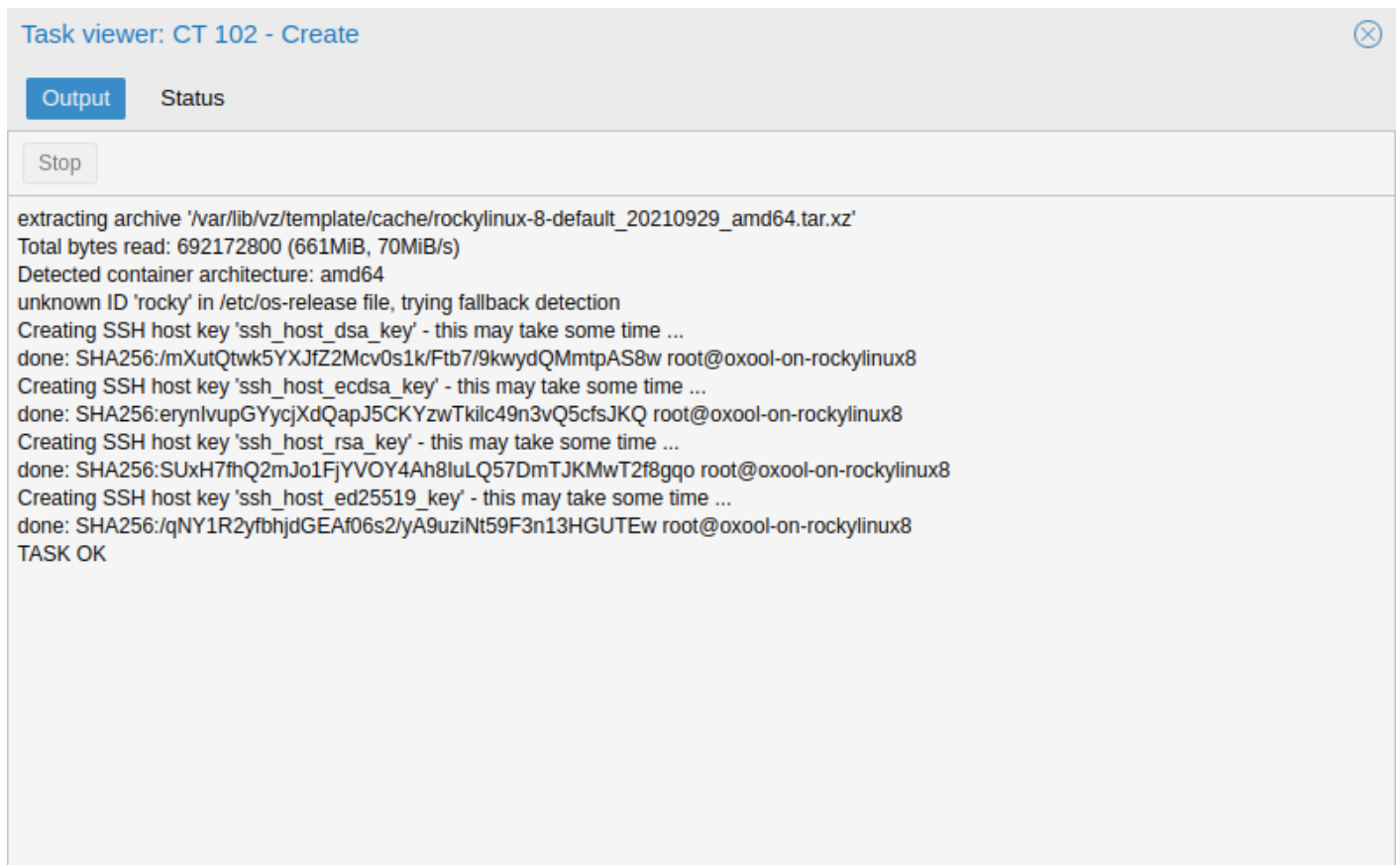
| Key ↑ | Value |
|--------------|---|
| cores | 4 |
| hostname | oxool-on-rockylinux8 |
| memory | 2048 |
| net0 | name=eth0,bridge=vmbro,firewall=1,ip6=dhcp,ip=dhcp |
| nodename | pvetest |
| ostemplate | local:vztmpl/rockylinux-8-default_20210929_amd64.tar.xz |
| pool | |
| rootfs | PVE3:10 |
| swap | 2048 |
| unprivileged | 1 |
| vmid | 102 |
| | |

☐ Start after created

Advanced ☐

Back

Finish



Start created CT, login as root and excute following commands to install needed programs and OxOOL Community edition:

```
dnf config-manager --set-enabled powertools
dnf install vim openssh* net-tools unzip wget -y
cd /etc/yum.repos.d
wget http://www.oxoffice.com.tw/rpm/el/oxool-community-v4-el8.repo
dnf upgrade -y
dnf groupinstall "OxOOL Community Group" -y
```

Start OxOOL Community edition service when booting and reboot

```
systemctl enable oxoolwsd
reboot
```

Check if OxOOL Community edition starts normally

```
netstat -tlnp
```

You should get some results like this:

```
tcp6    0    0  :::9980  :::*  LISTEN  644/oxool
```

P. S. When steps above are finished, you can use "More"→"Convert to template" to generate new LXC template that contains OxOOL Community edition.

Revision #1

Created 24 August 2022 03:14:16 by Jeff Huang

Updated 20 January 2025 02:58:22 by Jeff Huang