





# OxOffice Online




 GitHub 
 OxOffice Online   
 Online 

OxOffice

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# CentOS 7 安装 OxOOL

- 安装 CentOS 7 虚拟机 (虚拟机) 安装 CentOS 7 并安装 OxOOL  
安装 SELinux 并安装 root

- 安装 OxOOL

```
sudo systemctl stop oxool  
sudo systemctl disable oxool
```

- 安装 OxOOL 依赖

```
sudo yum install epel-release -y  
sudo yum update -y  
sudo yum install git yum-utils libcap libcap-devel poco-devel ccache python36-polib python36-lxml -y  
sudo yum install libtool gcc-c++ fontconfig-devel cppunit-devel pam-devel rpm-build -y
```

- 安装 Node.js

```
curl -fsSL https://rpm.nodesource.com/setup_16.x | sudo bash -  
sudo yum install nodejs -y
```

- 安装 OxOOL 并克隆

```
git clone https://github.com/OSSII/oxool-community.git
```

- 安装 OxOOL 并安装

```
cd oxool-community  
./autogen.sh  
./configure  
make dist  
rpmbuild -tb oxool-x.x.x.tar.gz #安装并安装 clone 安装 oxool-3.2.11.tar.gz  
安装 oxool-x.x.x.tar.gz 安装
```

- ☐ rpm ☐

~/rpmbuild/RPMS/x86\_64

☐

# 📄 Ubuntu 18.04 📄📄📄📄

## OxOOL

- 📄 📄 Ubuntu 18.04 📄📄📄 (📄📄 ) 📄📄 Ubuntu 18.04 📄 OxOOL 📄📄📄
- 📄📄📄📄 OxOOL

```
sudo systemctl stop oxool  
sudo systemctl disable oxool
```

- 📄 git 📄

```
sudo apt install git -y
```

- 📄 OxOOL 📄📄 clone 📄

```
git clone https://github.com/OSSII/oxool-community.git
```

- 📄 Ubuntu 18.04 📄📄📄📄📄

```
cd oxool-community  
./install_build_require_ubuntu.sh
```

- 📄📄📄 Node.js

```
curl -fsSL https://deb.nodesource.com/setup_16.x | sudo -E bash -  
sudo apt install -y nodejs
```

- 📄📄📄 OxOOL

📄📄 oxool-cummunity 📄📄📄📄📄📄📄📄

```
cd oxool-community  
./autogen.sh # 📄📄📄📄📄 fontconfig📄📄 libfontconfig1-dev📄📄📄 Poco 📄📄📄  
libpoco-dev  
make -j2
```



# CentOS 7

## OxOffice Online v4

CentOS 7

root devtoolset-11 GCC GCC 8

```
sudo yum upgrade -y
sudo yum install vim net-tools unzip wget -y
cd /etc/yum.repos.d
sudo wget http://www.oxoffice.com.tw/rpm/el/oxool-community-v4-centos7.repo
sudo yum install epel-release -y
sudo yum upgrade -y
sudo yum install git yum-utils libpcap libcap-devel libgit2-devel poco-devel ccache python36-devel python36-
polib python36-lxml -y
sudo yum install libtool gcc-c++ fontconfig-devel cppunit-devel pam-devel rpm-build -y
sudo yum install oxoffice* poco* gumbo* -y
sudo yum install centos-release-scl
sudo yum install devtoolset-11
```

### SELinux

```
vim /etc/selinux/config # vim
# SELinux=enforcing enforcing disabled permissive
```

### Node.js

```
curl -fsSL https://rpm.nodesource.com/setup_16.x | sudo bash -
sudo yum install nodejs -y
```

### OxOffice Online v4 clone

```
git clone https://github.com/OSSII/oxool-community.git
cd oxool-community
git checkout v4
```

❏ OxOffice Online v4 ❏❏❏❏❏

devtoolset-11 ❏❏❏❏❏❏❏❏❏❏❏

```
scl enable devtoolset-11 bash
./autogen.sh
./configure
make dist
rpmbuild -tb oxool-x.x.x.tar.gz
```

❏❏❏❏ RPM ❏❏❏❏❏❏❏❏

```
~/rpmbuild/RPMS/x86_64
```

❏❏ RPM ❏❏❏❏❏❏❏❏

# Rocky Linux 8

## OxOffice Online v4

```
Rocky Linux 8
root
```

```
sudo dnf config-manager --set-enabled powertools
sudo dnf upgrade -y
sudo dnf install vim net-tools unzip wget -y
cd /etc/yum.repos.d
sudo wget http://www.oxoffice.com.tw/rpm/el/oxool-community-v4-el8.repo
sudo dnf install epel-release -y
sudo dnf upgrade -y
sudo dnf install git yum-utils libpcap libcap-devel libgit2-devel poco-devel ccache python3-devel python3-polib
python3-lxml -y
sudo dnf install libtool gcc-c++ fontconfig-devel cppunit-devel pam-devel rpm-build -y
sudo dnf install oxoffice* poco* -y
```

### SELinux

```
vim /etc/selinux/config # vim
# SELinux=enforcing enforcing disabled permissive
```

### Node.js

```
sudo dnf module enable nodejs:18 -y
sudo dnf install nodejs -y
```

### OxOffice Online v4 clone

```
git clone https://github.com/OSSII/oxool-community.git
cd oxool-community
git switch v4
```

### OxOffice Online v4



```
./autogen.sh
./configure
make dist
rpmbuild -tb oxool-x.x.x.tar.gz
```

■■■■ RPM ■■■■■■■■

```
~/rpmbuild/RPMS/x86_64
```

■■■ RPM ■■■■■■■■

☐ Ubuntu 20.04 ☐☐☐☐  
 OxOffice Online v4 ☐☐

[illegible]

```
sudo apt update
sudo apt upgrade -y
sudo apt install vim openssh-server net-tools curl git -y
# [Progress Bar] yes [Y/N]
curl http://www.oxoffice.com.tw/deb/OSSII.key | sudo apt-key add
cd /etc/apt/sources.list.d/
sudo wget http://www.oxoffice.com.tw/deb/oxool-community-v4-focal.list
sudo apt update
sudo apt install oxoffice* libpoco-dev
```

```
sudo apt update

sudo apt install -y build-essential libsqlite3-dev libcurl4-openssl-dev libcppunit-dev libcap-dev libcap2-bin libgit2-
dev libtool libpng-dev automake m4 wget curl autoconf pkg-config openssl ccache fontconfig libfontconfig1-dev
libpam-dev

sudo apt install -y devscripts debhelper dh-systemd dh-exec

sudo apt install -y libodbc1 libpcre16-3 libpcre3-dev libpcre32-3 libpcrecpp0v5

sudo apt install -y hunspell

sudo apt install -y python3-polib python3-lxml
```

Node.js

```
cd ~
curl -fsSL https://deb.nodesource.com/setup_20.x | sudo -E bash -
sudo apt install -y nodejs
```

OxOffice Online v4

clone

```
cd ~
git clone https://github.com/OSSII/oxool-community.git
```

```
cd oxool-community
git switch v4
```

📁 OxOffice Online v4 📁

```
debuild -b -uc -us
```

📁 deb 📁

```
cd ..
ls oxool_4.x.x-1.community_amd64.deb
```

📁 DEB 📁

📁 Node.js/npm 📁

```
cd loleaflet
npm install
cd archived-packages
npm install
cd ..
touch node_modules
```

📁

# Rocky Linux 9

## OxOffice Online v4

Rocky Linux 9

root

```
sudo dnf config-manager --set-enabled crb
sudo dnf upgrade -y
sudo dnf install vim net-tools unzip wget -y
sudo wget -O /etc/yum.repos.d/ooxml-community-v4-el8.repo http://www.oxoffice.com.tw/rpm/el/oxool-
community-v4-el8.repo
sudo dnf install epel-release -y
sudo dnf upgrade -y
sudo dnf install git yum-utils libpcap libcap-devel libgit2-devel poco-devel ccache python3-devel python3-polib
python3-lxml -y
sudo dnf install libtool gcc-c++ fontconfig-devel cppunit-devel pam-devel rpm-build -y
sudo dnf install oxoffice* poco* gumbo* -y
```

SELinux

```
vim /etc/selinux/config # vim
# SELinux=enforcing enforcing disabled permissive
```

Node.js

```
sudo dnf module enable nodejs:18 -y
sudo dnf install nodejs -y
```

OxOffice Online v4 clone

```
git clone https://github.com/OSSII/oxool-community.git
cd oxool-community
git switch v4
```

OxOffice Online v4

```
./autogen.sh
./configure
make dist
rpmbuild -tb oxool-x.x.x.tar.gz
```

■■■■ RPM ■■■■■■■■

```
~/rpmbuild/RPMS/x86_64
```

■■■ RPM ■■■■■■■■

# Rocky Linux 8

## OxOffice Online v5

```
Rocky Linux 8
root
```

```
sudo dnf config-manager --set-enabled powertools
sudo dnf upgrade -y
sudo dnf install vim net-tools unzip wget -y
sudo wget -P /etc/yum.repos.d http://www.oxoffice.com.tw/rpm/el/oxool-community-v5-el8.repo
sudo dnf install epel-release -y
sudo dnf upgrade -y
sudo dnf install make git yum-utils libpcap libcap-devel libgit2-devel libzstd-devel poco-devel ccache python3-
devel python3-polib python3-lxml -y
sudo dnf install libtool gcc-c++ fontconfig-devel cppunit-devel pam-devel rpm-build -y
sudo dnf install oxoffice* poco* -y
```

### SELinux

```
vim /etc/selinux/config # vim
# SELinux=enforcing enforcing disabled permissive
```

### Node.js

```
sudo dnf module enable nodejs:18 -y
sudo dnf install nodejs -y
```

### OxOffice Online v5 clone

```
git clone https://github.com/OSSII/oxool-community.git
cd oxool-community
git switch v5
```

### OxOffice Online v5

```
./autogen.sh
```

```
make dist
```

```
rpmbuild -tb oxool-x.x.x.tar.gz
```

```
|||||
```

```
RPM |||||||||
```

```
~/rpmbuild/RPMS/x86_64
```

```
|||
```

```
RPM |||||||||
```

# 📦 Ubuntu 24.04 📦📦📦📦 OxOffice Online v5 📦📦

📦📦📦 Ubuntu 24.04📦📦📦📦📦📦📦📦📦📦

```
sudo apt update
sudo apt upgrade -y
sudo apt install vim openssh-server net-tools curl git -y
# 📦📦📦📦📦📦📦📦📦 yes 📦
sudo curl -o /etc/apt/keyrings/OSSII.asc http://www.oxoffice.com.tw/deb/OSSII.key
sudo curl -o /etc/apt/sources.list.d/oxool-community-v5-noble.list http://www.oxoffice.com.tw/deb/oxool-
community-v5-noble.list
sudo apt update
sudo apt install oxoffice* libpoco-dev libgumbo-dev
```

📦📦📦📦📦📦📦📦

```
sudo apt update
sudo apt install -y build-essential libsqlite3-dev libcurl4-openssl-dev libcppunit-dev libcap-dev libcap2-bin libgit2-
dev libtool libpng-dev automake m4 wget autoconf pkg-config openssl libgumbo-dev ccache fontconfig
libfontconfig1-dev libpam-dev
sudo apt install -y devscripts debhelper dh-exec
sudo apt install -y libpcre16-3 libpcre3-dev libpcre32-3 libpcrecpp0v5
sudo apt install -y hunspell
sudo apt install -y python3-polib python3-lxml
```

📦📦📦📦 Node.js

```
cd ~
curl -fsSL https://deb.nodesource.com/setup_20.x -o nodesource_setup.sh
sudo -E bash nodesource_setup.sh
sudo apt install -y nodejs
```

📦 OxOffice Online v5 📦📦📦📦📦 clone 📦



```
cd ~  
git clone https://github.com/OSSII/oxool-community.git  
cd oxool-community  
git switch v5
```

0xOffice Online v5

```
./autogen.sh
debuild -b -uc -us
```

deb

```
cd ..  
ls oxool*.deb
```

□□□      DEB   □□□□□□□□

Node.js/npm

```
cd loleaflet
npm install
cd archived-packages
npm install
cd ..
touch node_modules
```