

Installation et configuration de Cloud init

Installation des dépendances

```
apt install git curl -y
```

Téléchargement de Cloud-init

```
git clone https://github.com/cloud-init/cloud-init.git
cd cloud-init
sudo pip3 install -r requirements.txt
sudo python3 setup.py build
sudo python3 setup.py install --init-system systemd
sudo cloud-init init --local
sudo cloud-init status

sudo ln -s /usr/local/bin/cloud-init /usr/bin/cloud-init
for svc in cloud-init-local.service cloud-init.service
cloud-config.service cloud-final.service; do
    sudo systemctl enable $svc
    sudo systemctl start $svc
done
```

Préparation de la customisation

Modification du fichier `/etc/cloud/cloud.cfg`:

```
disable_vmware_customization: false
```

Suppression des fichiers présents dans `/etc/cloud/cloud.cfg.d/`:

```
rm -f /etc/cloud/cloud.cfg.d/99-installer.cfg  
rm -f /etc/cloud/cloud.cfg.d/subiquity-disable-cloudinit-networking.cfg
```

Nettoyage des logs de Cloud-init :

```
/usr/bin/cloud-init clean --logs
```

Configuration de userdata

<https://cloudinit.readthedocs.io/en/latest/topics/format.html>

Configuration de metadata

<https://cloudinit.readthedocs.io/en/latest/topics/instancedata.html>