

# 安装gitlab

制作人: Tami

## 1. 在系统防火墙打开HTTP,HTTPS,SSH

```
sudo dnf install -y curl polycoreutils openssh-server
sudo systemctl enable sshd
sudo systemctl start sshd

# Check if opening the firewall is needed with: sudo
systemctl status firewalld
sudo firewall-cmd --permanent --add-service=http
sudo firewall-cmd --permanent --add-service=https
sudo systemctl reload firewalld
```

## 2.配置邮件服务(省略)

```
sudo dnf install postfix
sudo systemctl enable postfix
sudo systemctl start postfix
```

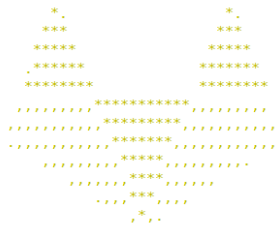
## 3.将gitlab-ce-13.2.9-ce.0.el8.x86\_64.rpm上传到/opt

## 4.安装gitlab

```
rpm -i gitlab-ce-13.2.9-ce.0.el8.x86_64.rpm
```

警告: gitlab-ce-13.2.9-ce.0.el8.x86\_64.rpm: 头V4 RSA/SHA256 Signature, 密钥 ID f27eab47: NOKEY

忽略掉,不管



Thank you for installing GitLab!  
GitLab was unable to detect a valid hostname for your instance.  
Please configure a URL for your GitLab instance by setting `external\_url`  
configuration in /etc/gitlab/gitlab.rb file.  
Then, you can start your GitLab instance by running the following command:  
sudo gitlab-ctl reconfigure

## 5.根据提示,执行以下命令

```
sudo gitlab-ctl reconfigure
```

## 6.等待安装成功!

## 7.修改配置文件gitlab.yml

```
vim /var/opt/gitlab/gitlab-rails/etc/gitlab.yml
```

```
## GitLab settings
gitlab:
  ## Web server settings (note: host is the FQDN, do not
  include http://)
  host: gitlab.laowan.com ##修改成自定义域名
  port: 80
  https: false
```

## 8.修改配置文件gitlab.rb

```
vim /etc/gitlab/gitlab.rb
```

```
external_url 'http://gitlab.laowan.com'
```

## 9.再次执行命令

```
sudo gitlab-ctl reconfigure
```

这是执行过的命令

## 10.在windows系统中的找到文件hosts文件

```
C:\Windows\System32\drivers\etc
```

可能要设置权限,否则无法修改.

在hosts文件的末尾添加如下内容,保存

```
192.168.0.129    gitlab.laowan.com
```

注意:ip地址是自己的centos系统的ip地址