# gitlab安装文档

帮助<https://gitlab.com/gitlab-org/omnibus-gitlab/blob/master/README.md>

## 一、安装支持包：

sudo apt-get install curl openssh-server ca-certificates postfix

## 二、执行网上的安装文件

curl -sS https://packages.gitlab.com/install/repositories/gitlab/gitlab-ce/script.deb.sh | sudo bash

## 三、安装包：（可定义版本）

apt-get install gitlab-ce

或dpkg -i gitlab-ce-XXX.deb

gitlab-ctl reconfigure

## 四、配置gitlab.rb

vim /etc/gitlab/gitlab.rb

external\_url 'http://git.shoushudashi.com'

gitlab\_rails['time\_zone'] = 'Asia/Shanghai'

gitlab\_rails['gitlab\_email\_enabled'] = true

gitlab\_rails['gitlab\_email\_from'] = 'admin@shoushudashi.com'

gitlab\_rails['gitlab\_email\_display\_name'] = 'gitlab'

gitlab\_rails['gitlab\_email\_reply\_to'] = 'admin@shoushudashi.com'

gitlab\_rails['gitlab\_default\_theme'] = 2

gitlab\_rails['ldap\_enabled'] = true

gitlab\_rails['ldap\_servers'] = YAML.load <<-'EOS' # remember to close this block with 'EOS' below

main: # 'main' is the GitLab 'provider ID' of this LDAP server

label: 'LDAP'

host: '127.0.0.1'

port: 389

uid: 'uid'

method: 'plain' # "tls" or "ssl" or "plain"

allow\_username\_or\_email\_login: true

bind\_dn: 'cn=admin,dc=shoushudashi,dc=com'

password: 'gathink'

active\_directory: false

base: 'dc=users,dc=shoushudashi,dc=com'

user\_filter: ''

EOS

git\_data\_dir "/var/opt/gitlab/git-data"

gitlab\_rails['backup\_path'] = '/home/backup'

gitlab\_rails['smtp\_enable'] = true

gitlab\_rails['smtp\_address'] = "smtp.shoushudashi.com"

gitlab\_rails['smtp\_port'] = 25

gitlab\_rails['smtp\_user\_name'] = "admin"

gitlab\_rails['smtp\_password'] = "gathink@is"

gitlab\_rails['smtp\_domain'] = "shoushudashi.com"

gitlab\_rails['smtp\_authentication'] = "login"

gitlab\_rails['smtp\_enable\_starttls\_auto'] = true

gitlab\_rails['smtp\_tls'] = false

nginx['listen\_addresses'] = ['0.0.0.0']

nginx['listen\_port'] = 8081

logging['svlogd\_size'] = 200 \* 1024 \* 1024 # rotate after 200 MB of log data

logging['svlogd\_num'] = 30 # keep 30 rotated log files

logging['svlogd\_timeout'] = 24 \* 60 \* 60 # rotate after 24 hours

logging['svlogd\_filter'] = "gzip" # compress logs with gzip

logging['svlogd\_udp'] = nil # transmit log messages via UDP

logging['svlogd\_prefix'] = nil # custom prefix for log messages

logging['logrotate\_rotate'] = 30 # keep 30 rotated logs

## 五、执行配置启用

gitlab-ctl reconfigure

gitlab-ctl restart 安装完成

nginx['listen\_addresses'] = ['0.0.0.0']

nginx['listen\_port'] = 8081

这两个是使用gitlab自带的Nginx监听8081端口，之后要在Apache上配置代理

<VirtualHost \*:80>

ServerName git.shoushudashi.com

<Proxy \*>

Order deny,allow

Allow from all

</Proxy>

ProxyPass / http://git.shoushudashi.com:8081/

ProxyPassReverse / http://git.shoushudashi.com:8081/

</VirtualHost>

## 六、打开http://git.shoushudashi.com/

