

GitLab - 15.7 on Ubuntu 18.04

Steps to Install GitLab 15.7 on Ubuntu 18.04

1. Upgrade Ubuntu Repository using [upgrade command](#) and add GitLab Repository using [gitlab repo addition command](#)

```
Detected operating system as Ubuntu/focal.  
Checking for curl...  
Detected curl...  
Checking for gpg...  
Detected gpg...  
Running apt-get update... done.  
Installing apt-transport-https... done.  
Installing /etc/apt/sources.list.d/gitlab_gitlab-ce.list...done.  
Importing packagecloud gpg key... done.  
Running apt-get update... done.
```

The repository is setup! You can now install packages. DevOps Article

2. Verify that GitLab Repo is added to the Ubuntu Repo by executing following command

```
cat /etc/apt/source.list.d/gitlab_gitlab-ce.list
```

```
$ cat /etc/apt/sources.list.d/gitlab_gitlab-ce.list  
# this file was generated by packages.gitlab.com for  
# the repository at https://packages.gitlab.com/gitlab/gitlab-ce  
  
deb https://packages.gitlab.com/gitlab/gitlab-ce/ubuntu/ bionic main  
deb-src https://packages.gitlab.com/gitlab/gitlab-ce/ubuntu/ bionic main
```

3. Please install the following three dependencies as per GitLab's requirement

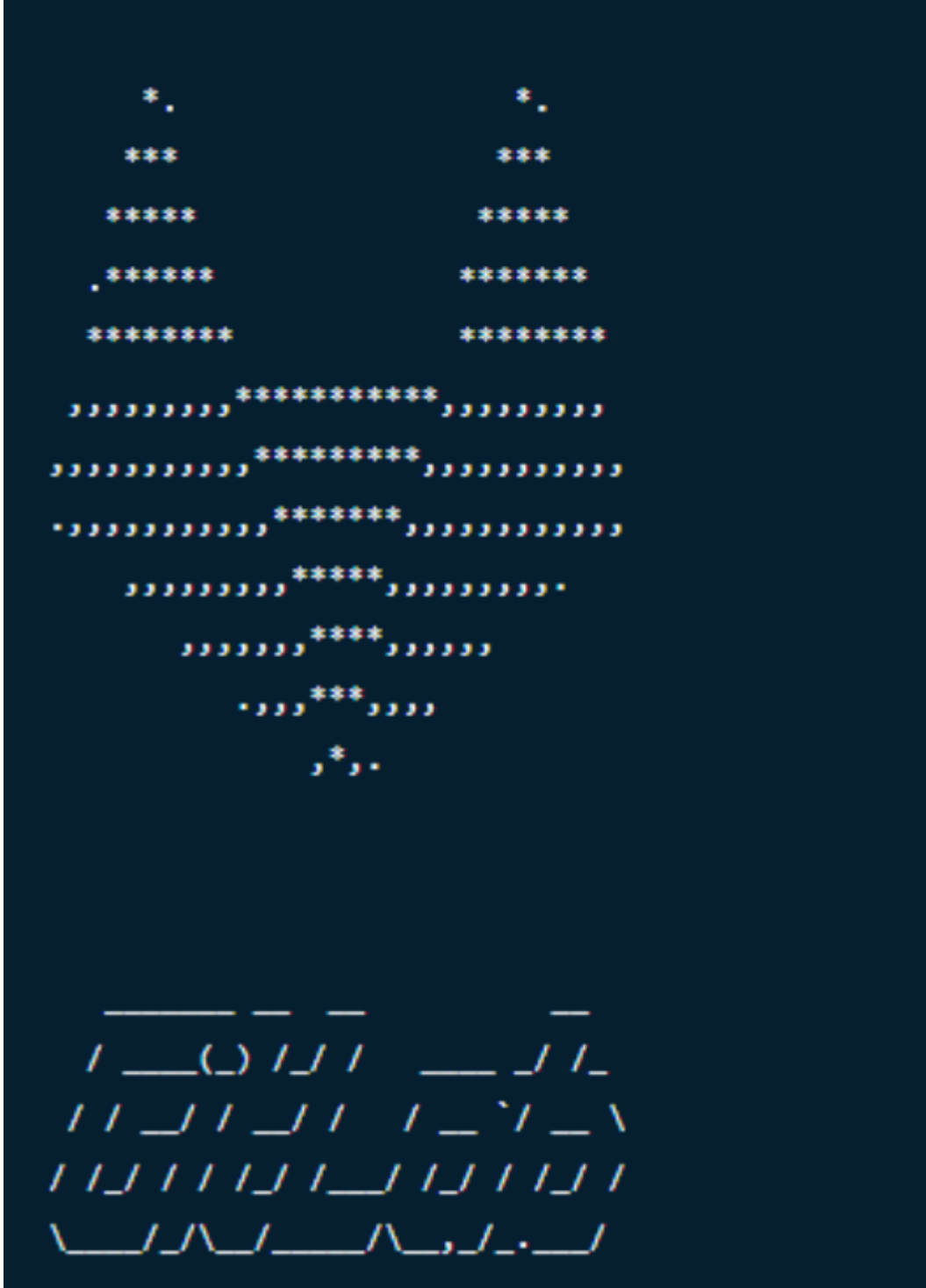
- [cURL](#)
- [CA Certificates](#)
- [OpenSSH](#)

4. After installing dependencies, install GitLab using below command

```
sudo apt -y install gitlab-ce
```

5. You will see the below results.

It looks like GitLab has not been configured yet;



- Now, you can edit GitLab configuration file to set settings according to your requirements. To Reconfigure your GitLab Server, use [reconfigure command](#)
- As soon as you hit above command, all GitLab services will start, Check the status of the server by [service status command](#)
- Open the Browser and enter the IP Address of the machine in which GitLab server is running. Using username as root and the Initial password on the Server. Find the

initial password by [this command](#)



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