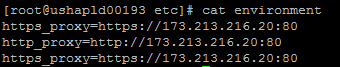
**Installation of Jenkins on Oracle Linux server.**

1.1 Setting up proxy server details



/etc folder check environment file.

1.2 Installation of Jenkins

Add the Jenkins repository to the yum repos, and install Jenkins from here.

* sudo wget -O /etc/yum.repos.d/jenkins.repo <http://pkg.jenkins-ci.org/redhat/jenkins.repo>
* sudo rpm --import [https://jenkins-ci.org/redhat/jenkins-ci.org.key](http://pkg.jenkins-ci.org/redhat/jenkins-ci.org.key)
* sudo yum install Jenkins

Verify the Jenkins in the server:

Start/Stop

* sudo service jenkins start/stop/restart
* sudo chkconfig jenkins on

1.3 Java Installation

Jenkins requires Java in order to run, yet certain distros don't include this by default. To install the Open Java Development Kit (OpenJDK) run the following:

sudo yum install java

# Disable the firewall:

|  |
| --- |
| firewall-cmd --zone=public --add-port=8080/tcp --permanent  firewall-cmd --zone=public --add-service=http --permanent  firewall-cmd --reload |
| firewall-cmd --list-all |