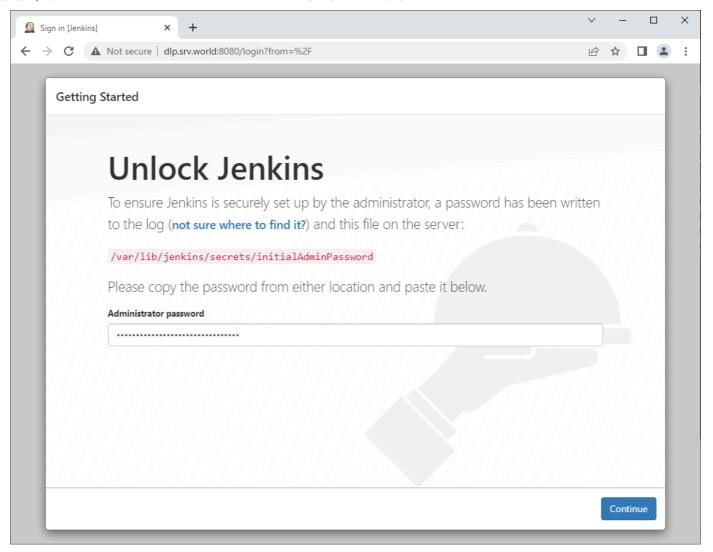


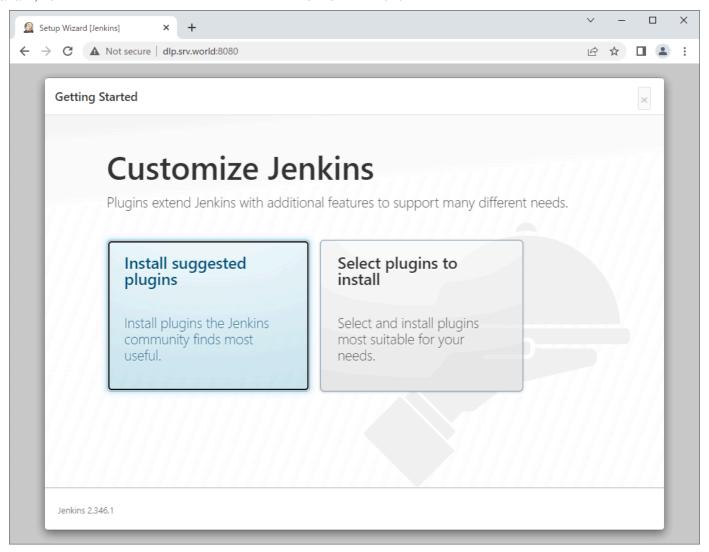
Jenkins: Install2022/06/30

```
Install CD (Continuous Delivery) System, Jenkins.
[1] Install OpenJDK 11, refer to here
[2] Install and start Jenkins.
# get Jenkins official repository
[root@dlp ~]#
curl https://pkg.jenkins.io/redhat-stable/jenkins.repo > /etc/yum.repos.d/jenkins.repo
# get GPG key and install Jenkins
rpm --import https://pkg.jenkins.io/redhat-stable/jenkins.io.key
[root@dlp ~]#
dnf -y install jenkins
[root@dlp ~]#
vi /etc/sysconfig/jenkins
# line 67: add IP address Jenkins listens
# * listen all with [0.0.0.0]
JENKINS_LISTEN_ADDRESS="
10.0.0.30
[root@dlp ~]#
systemctl enable --now jenkins
[3] If Firewalld is running, allow service ports.
[root@dlp ~]#
firewall-cmd --add-port=8080/tcp
success
[root@dlp ~]#
firewall-cmd --runtime-to-permanent
```

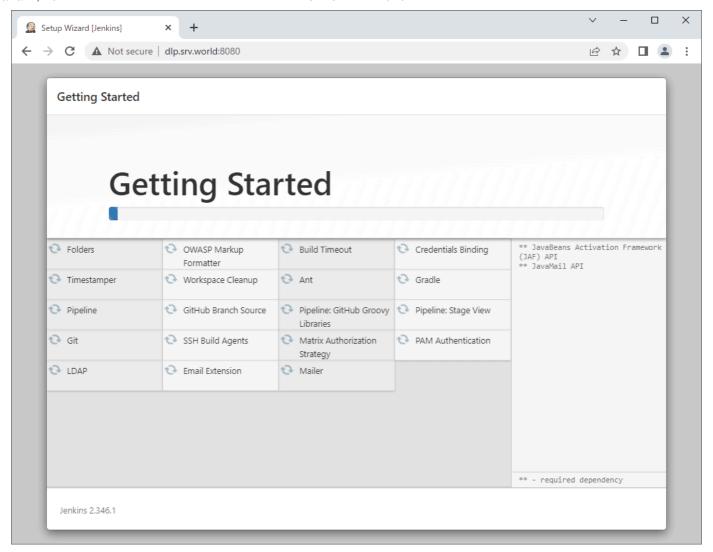
[4] Access to [https://(server's hostname or IP address):8080/] with Web browser from localhost or any Client Host, then, initial admin password is required to enter initial setup. Make sure initial admin password that is saved in [/var/lib/jenkins/secrets/initialAdminPassword] and input it to enter setup.



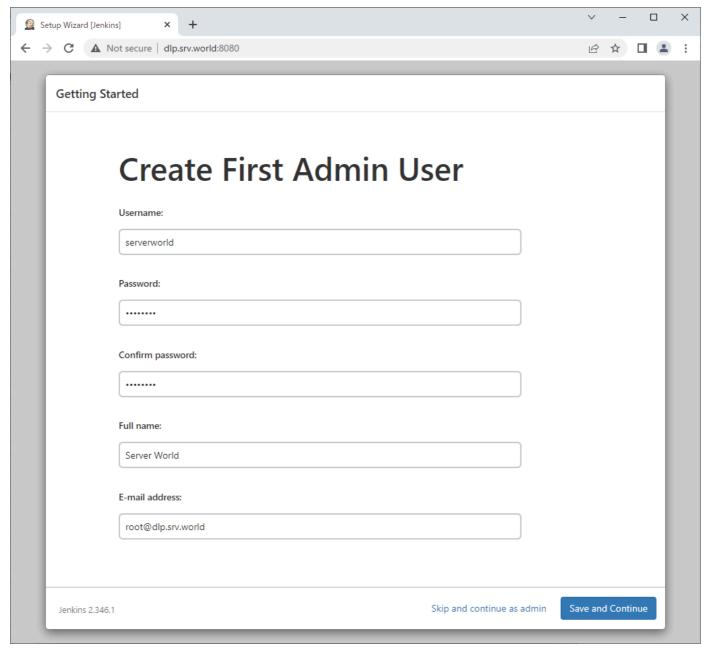
^[5] This is the Jenkins initial setup. Select to install suggested plugins or to install from your own selected plugins. (proceed with [suggested plugins] on this example)



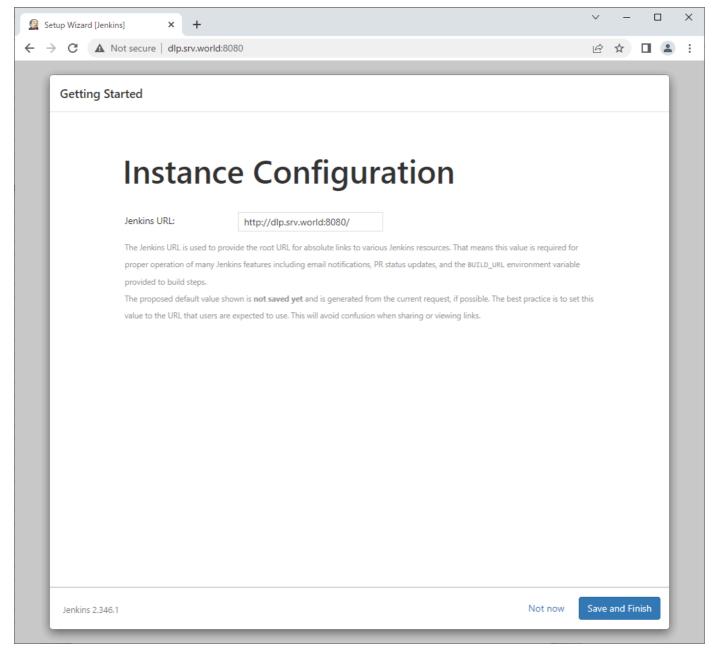
[6] The initial setup tasks run.



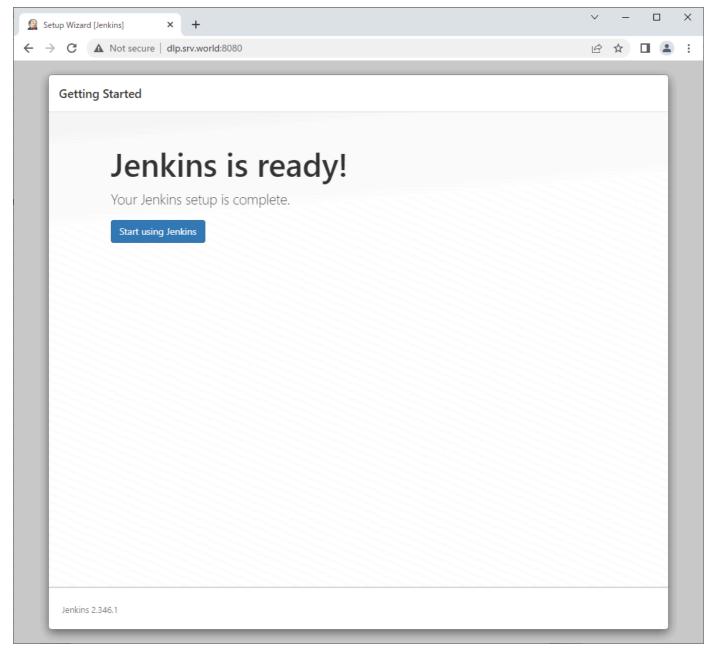
[7] Setting administrative user and password is required. Set any username and password you like.



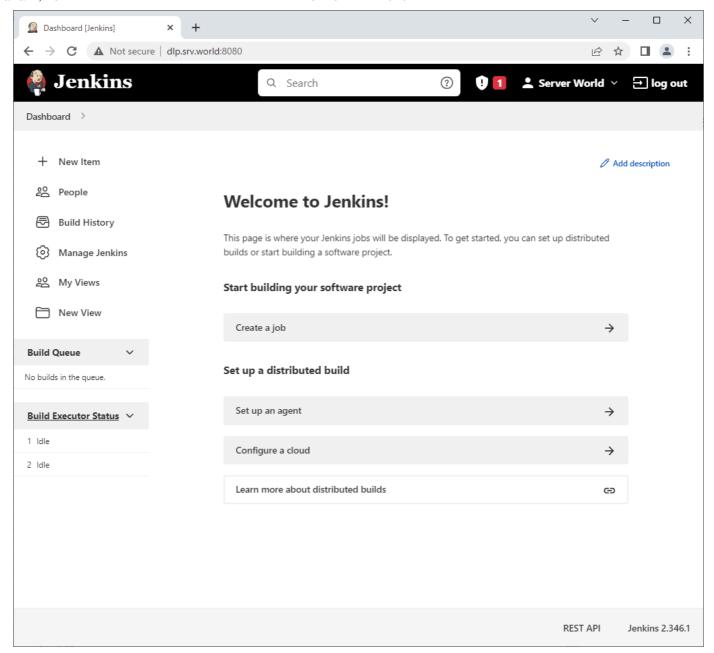
[8] If you'd like to change Jenkins URL, change it on here. (proceed with default on this example)



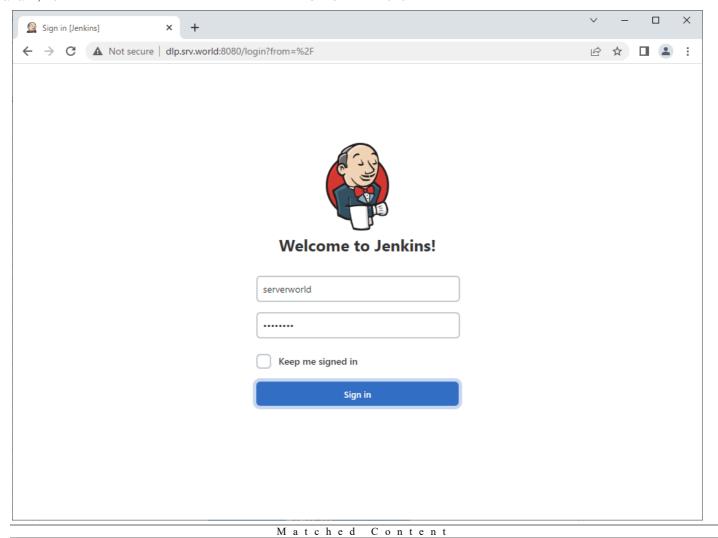
[9] Initial setup finished. Click [Start using Jenkins] button to move Jenkins index page.



[10] This is the Jenkins index page.



[11] For next access to Jenkins, Login form is shown like follows, it's possible to authenticate with users you added in Jenkins.



CentOS Stream 9: Java

- (01) Install OpenJDK 8 (02) Install OpenJDK 11 (03) Install OpenJDK 17
- (04) Install Tomcat 10
- (05) Install Jenkins

Sponsored Link

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