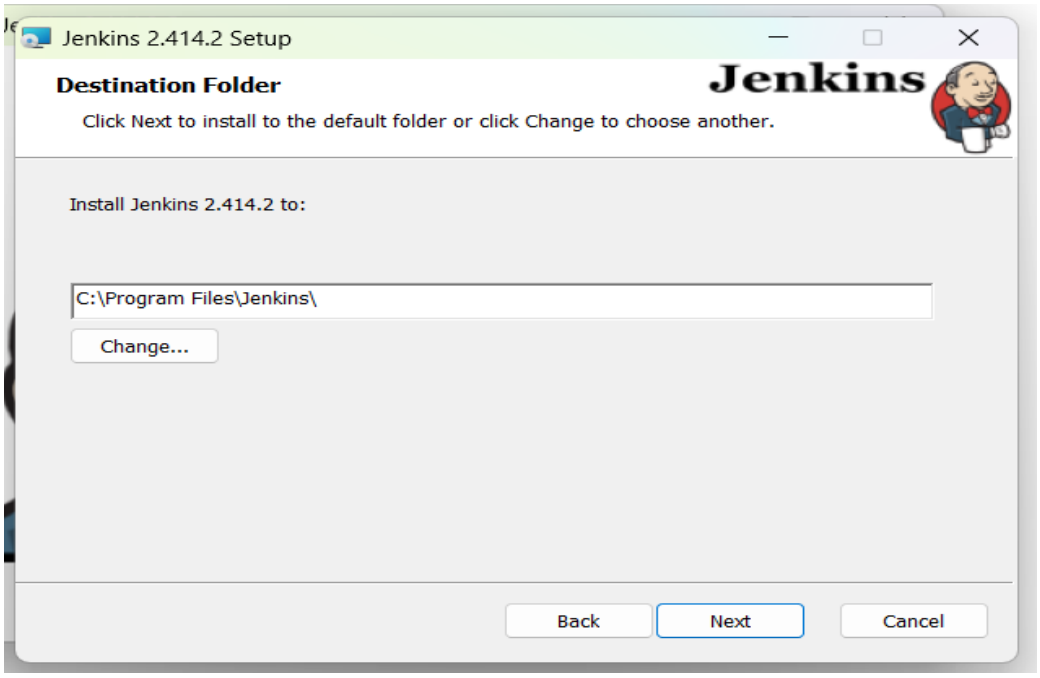
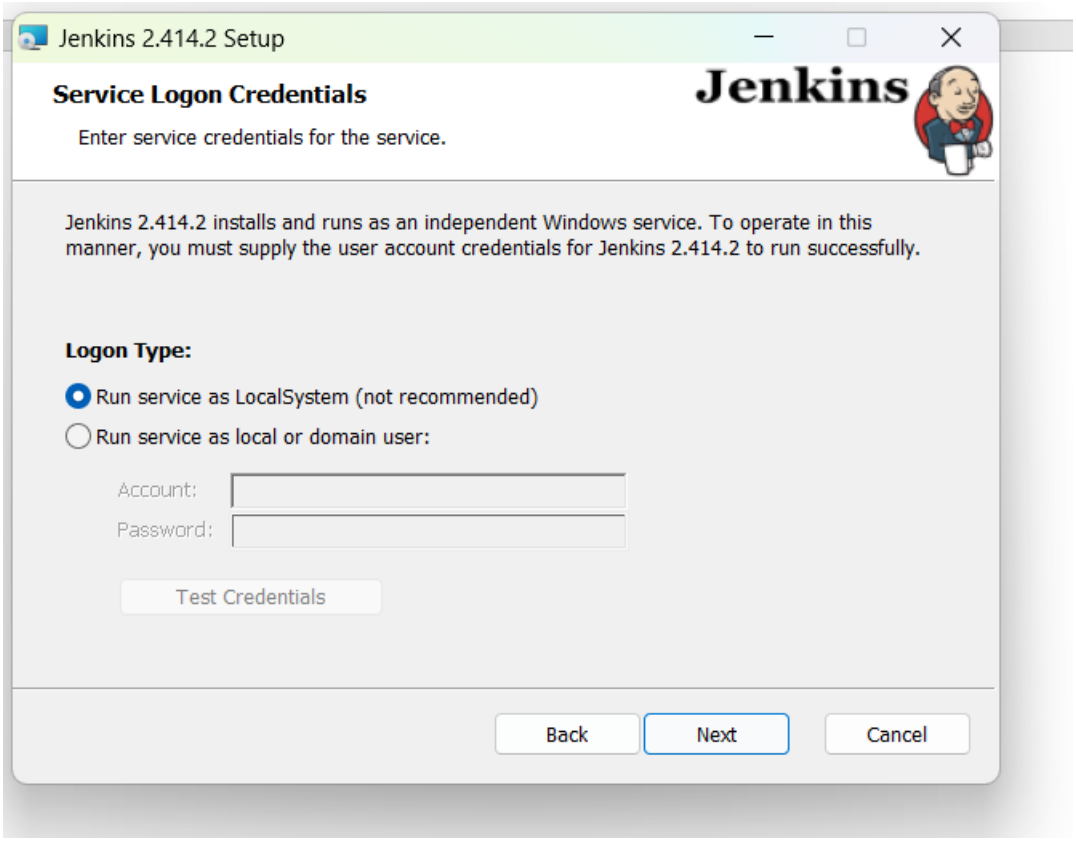
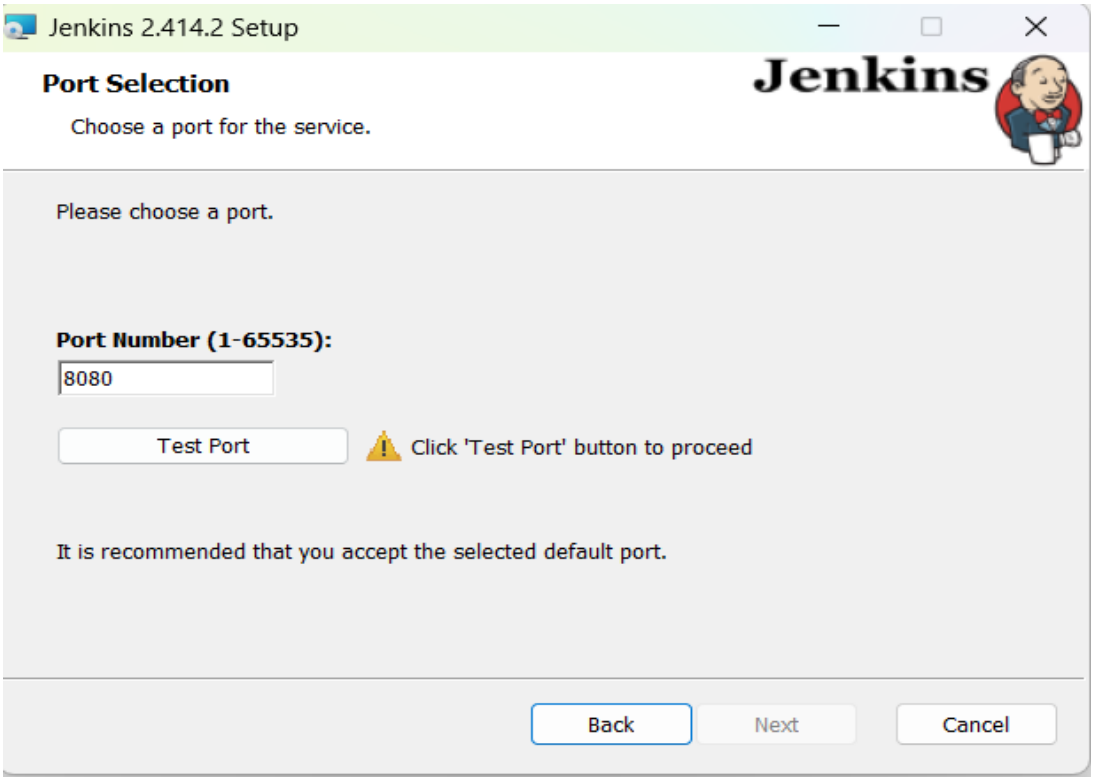
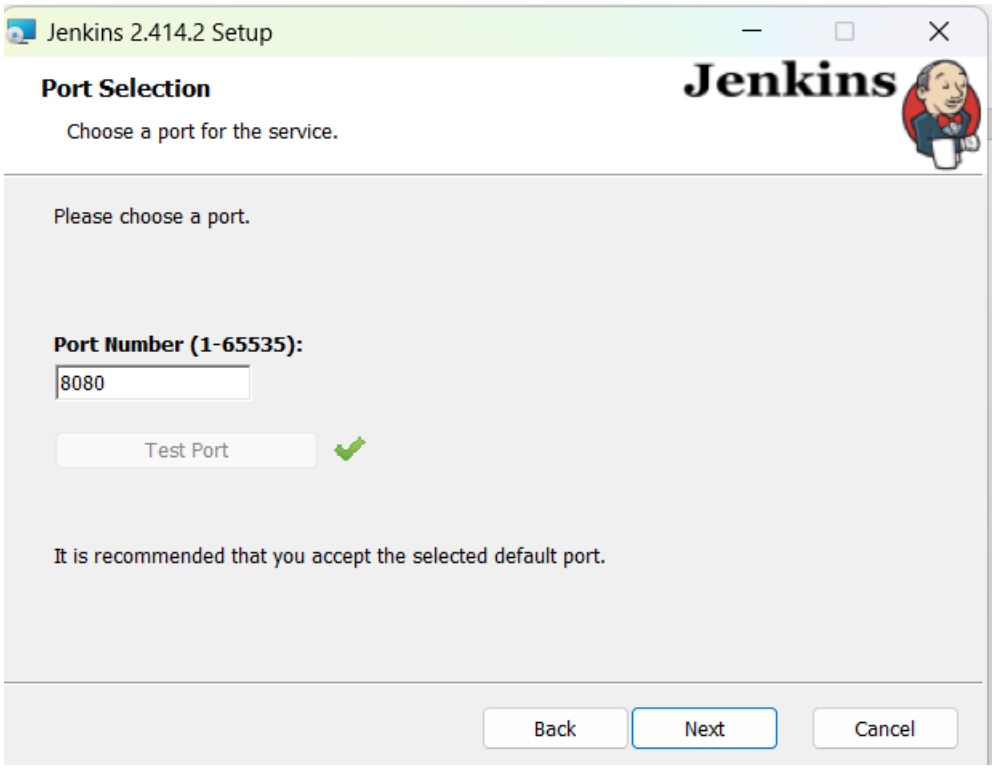
Install Jenkins on a Windows machine:

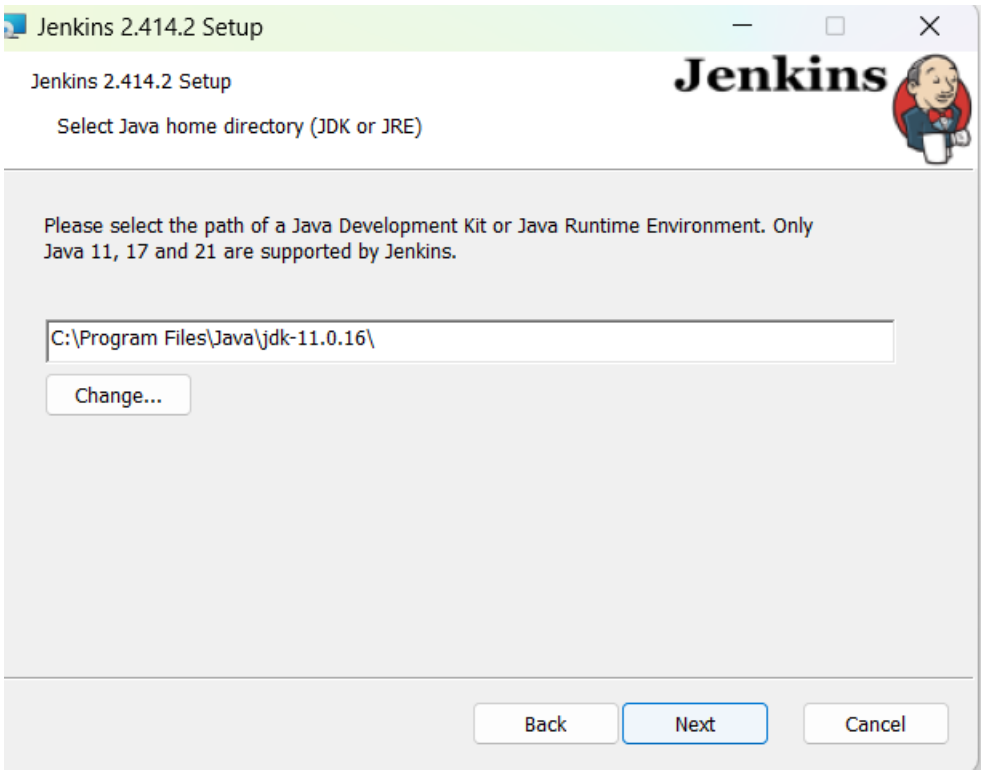
Go to official website of Jenkins to install Jenkins for windows OS:

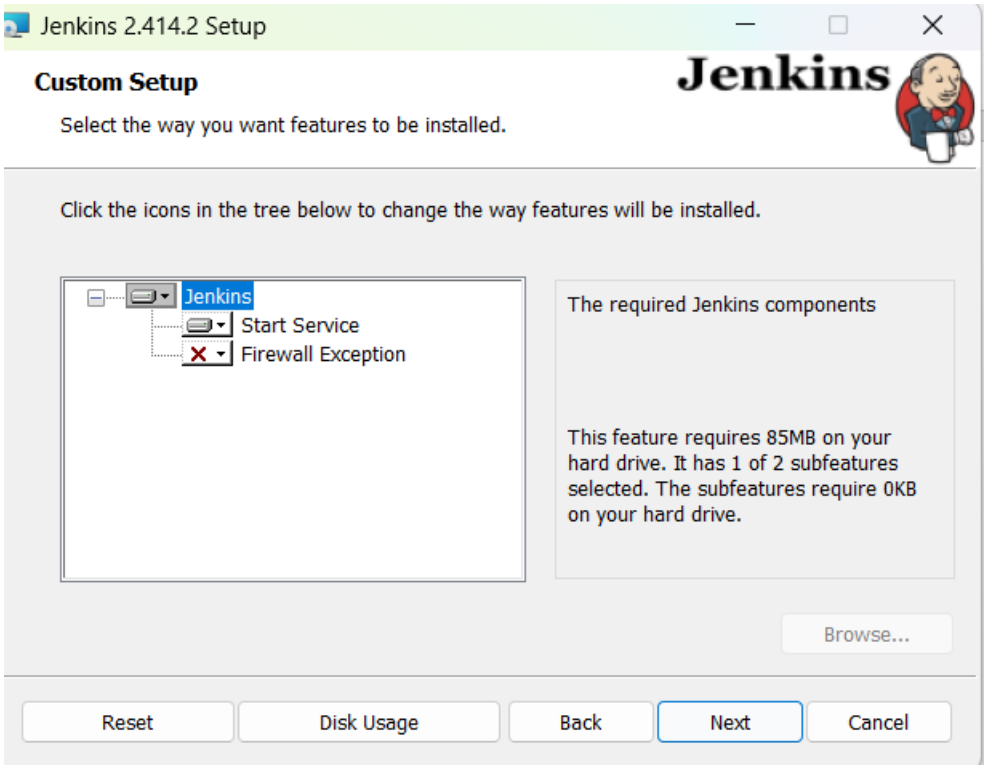



Jenkins 2.414.2 Setup
Service Logon Credentials
Enter service credentials for the service.
Jenkins
Jenkins 2.414.2 installs and runs as an independent Windows service. To operate in this manner, you must supply the user account credentials for Jenkins 2.414.2 to run successfully.
Logon Type:
Run service as LocalSystem (not recommended)
Run service as local or domain user:
Account:
Password:
Test Credentials
Back
Next
Cancel

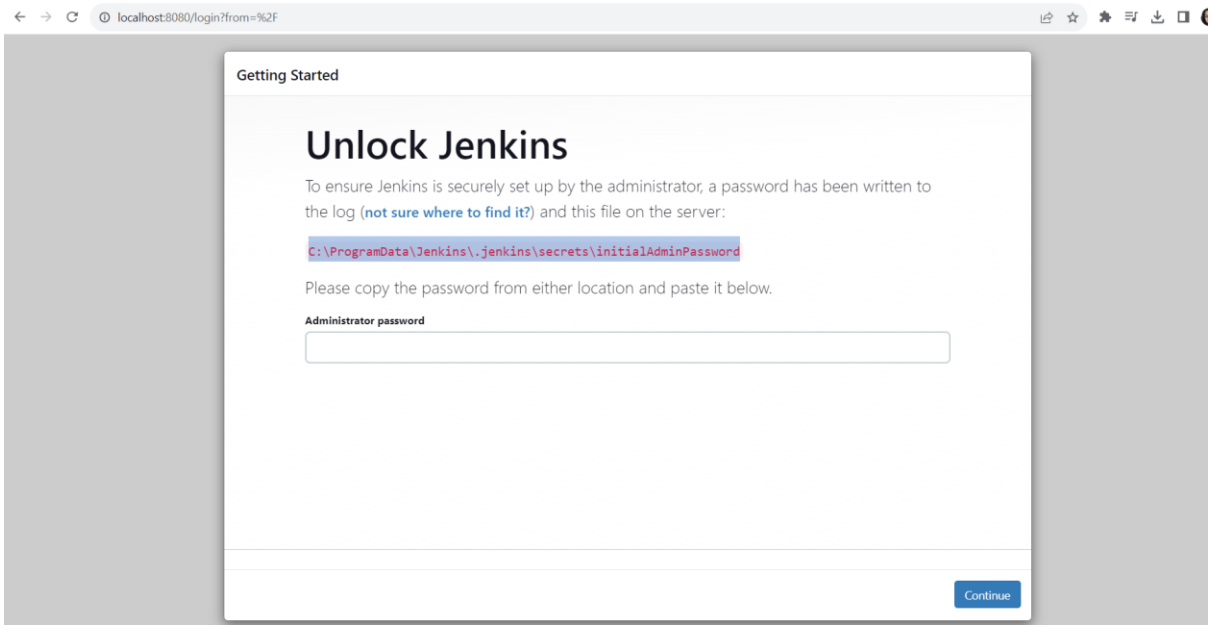

Jenkins 2.414.2 Setup
Port Selection
Choose a port for the service.
Jenkins
Please choose a port.
Port Number (1-65535):
8080
Test Port
Click 'Test Port' button to proceed
It is recommended that you accept the selected default port.
Back
Next
Cancel


Jenkins 2.414.2 Setup
Port Selection
Choose a port for the service.
Jenkins
Please choose a port.
Port Number (1-65535):
8080
Test Port
It is recommended that you accept the selected default port.
Back
Next
Cancel


Jenkins 2.414.2 Setup
Jenkins 2.414.2 Setup
Select Java home directory (JDK or JRE)
Jenkins
Please select the path of a Java Development Kit or Java Runtime Environment. Only Java 11, 17 and 21 are supported by Jenkins.
C:\Program Files\Java\jdk-11.0.16\
Change...
Back
Next
Cancel



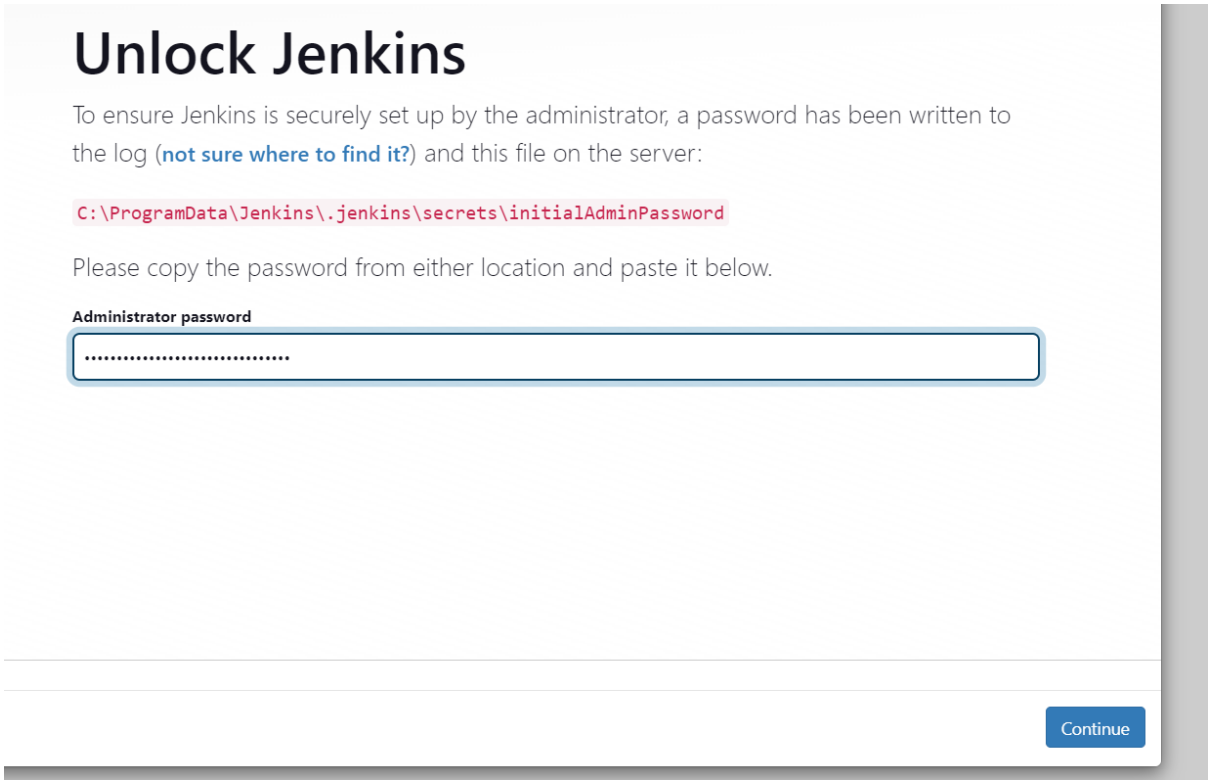
Installation will complete in sometime

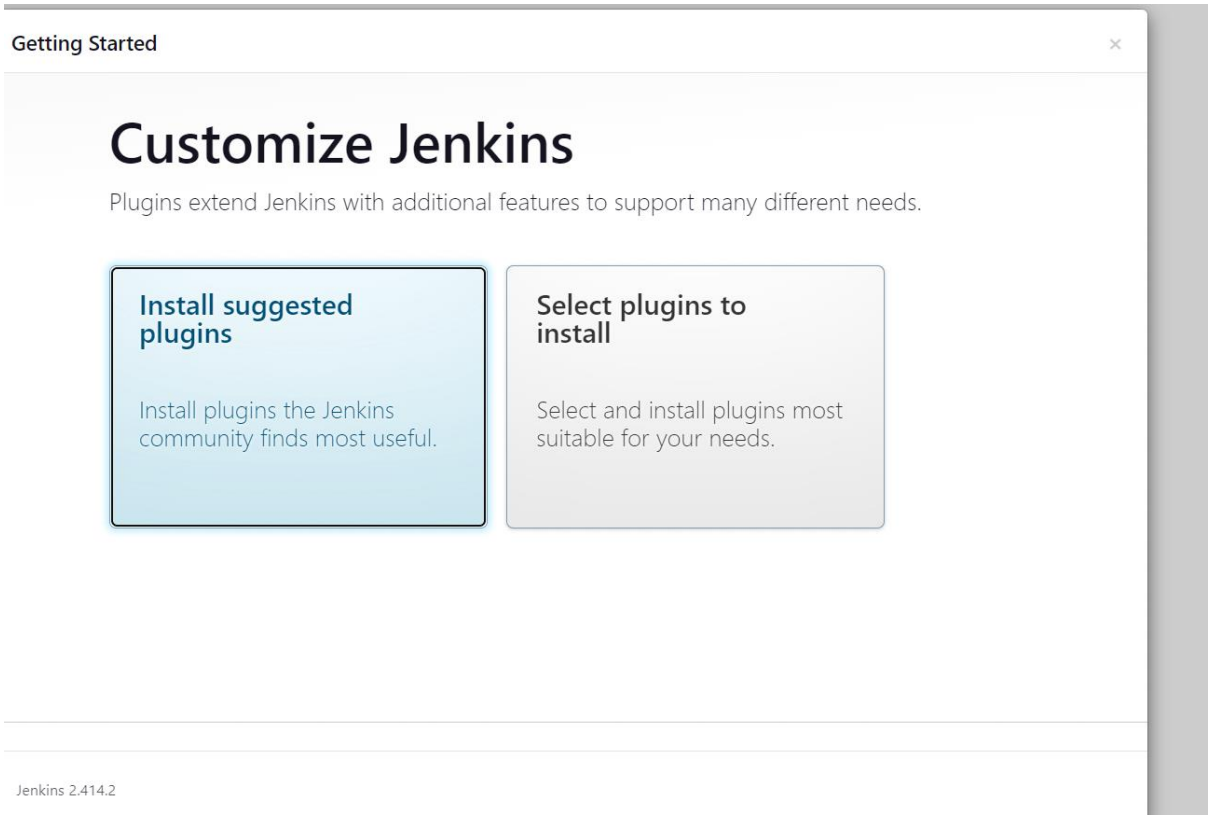


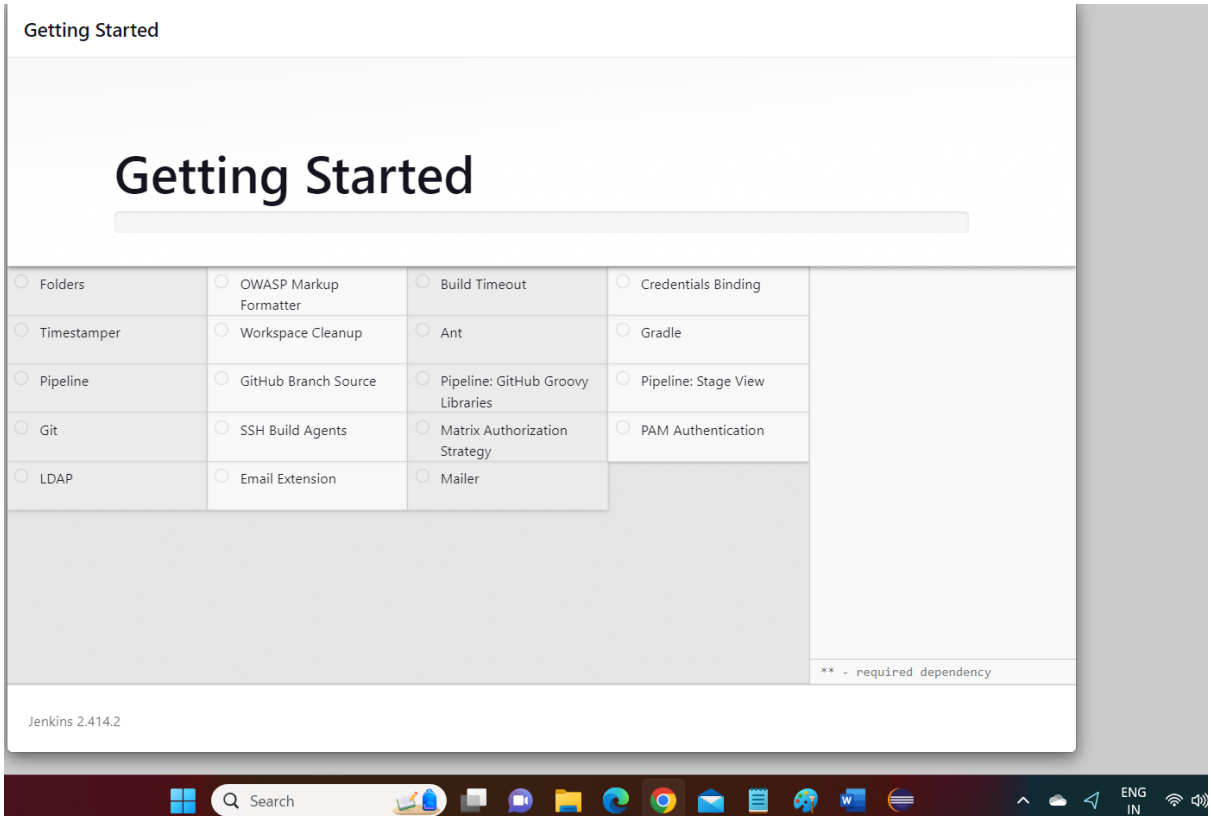
Go to this path: C:\ProgramData\Jenkins\.jenkins\secrets

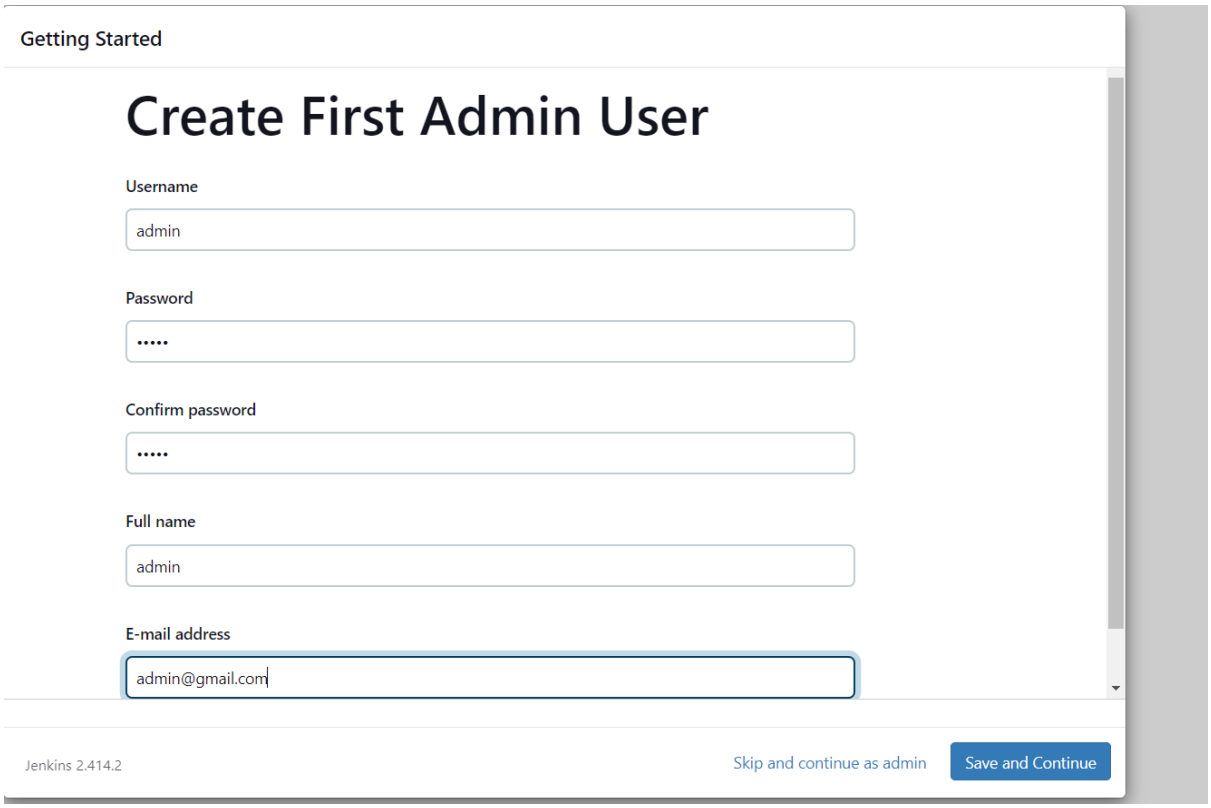
You will get a file: initialAdminPassword

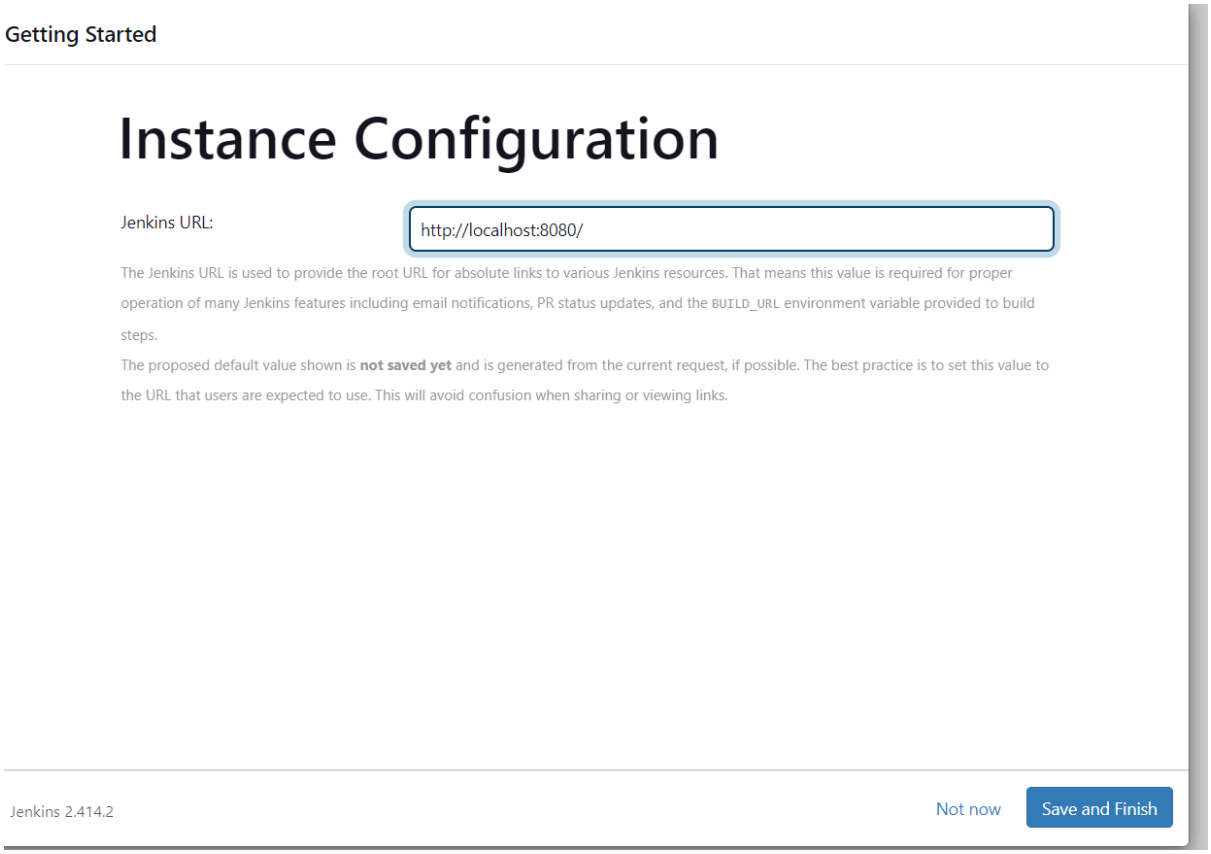
Open it with notepad => you will get a password➔ copy it and paste on browser



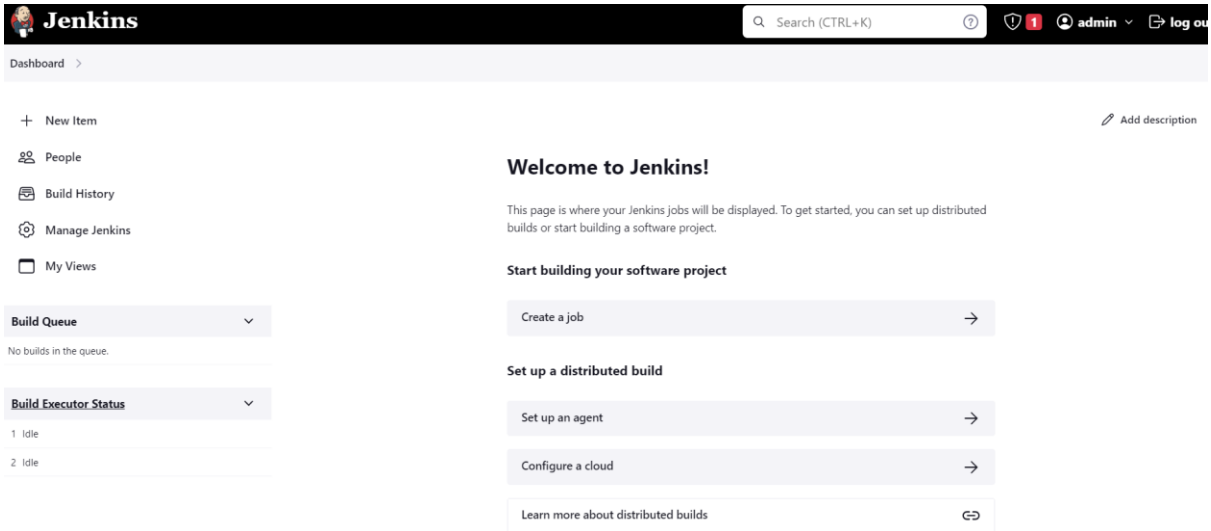


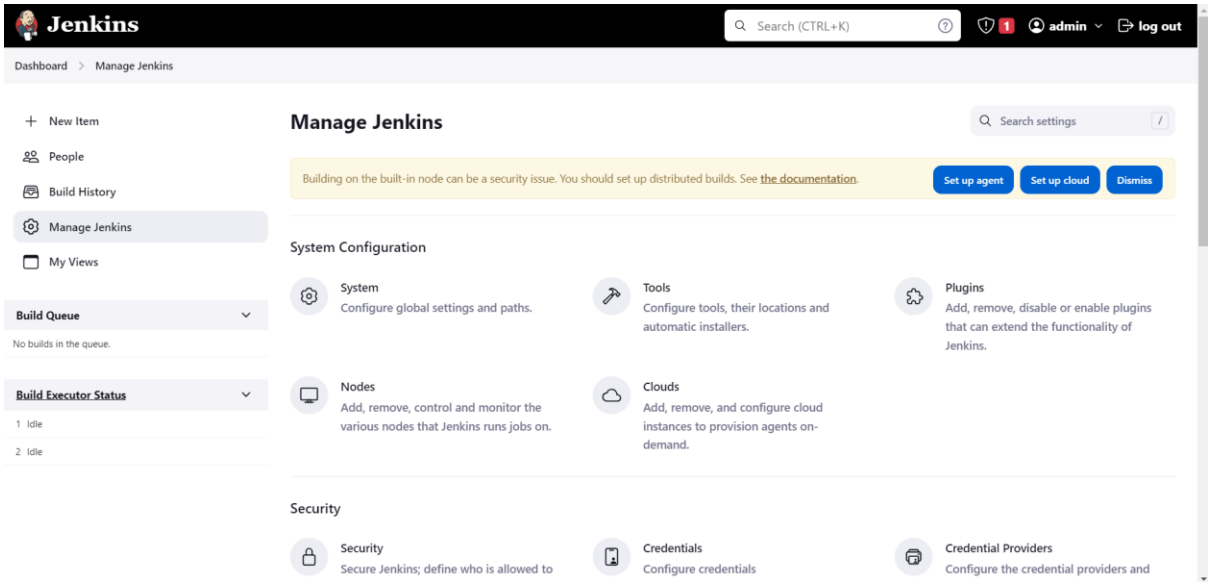

Getting Started
Getting Started
Folders
OWASP Markup Formatter
Build Timeout
Credentials Binding
Timestamper
Workspace Cleanup
Ant
Gradle
Pipeline
GitHub Branch Source
Pipeline: GitHub Groovy Libraries
Pipeline: Stage View
Git
SSH Build Agents
Matrix Authorization Strategy
PAM Authentication
LDAP
Email Extension
Mailer
** - required dependency
Jenkins 2.414.2
Search
ENG
IN


Getting Started
Create First Admin User
Username
admin
Password
Confirm password
Full name
admin
E-mail address
admin@gmail.com
Jenkins 2.414.2
Skip and continue as admin
Save and Continue

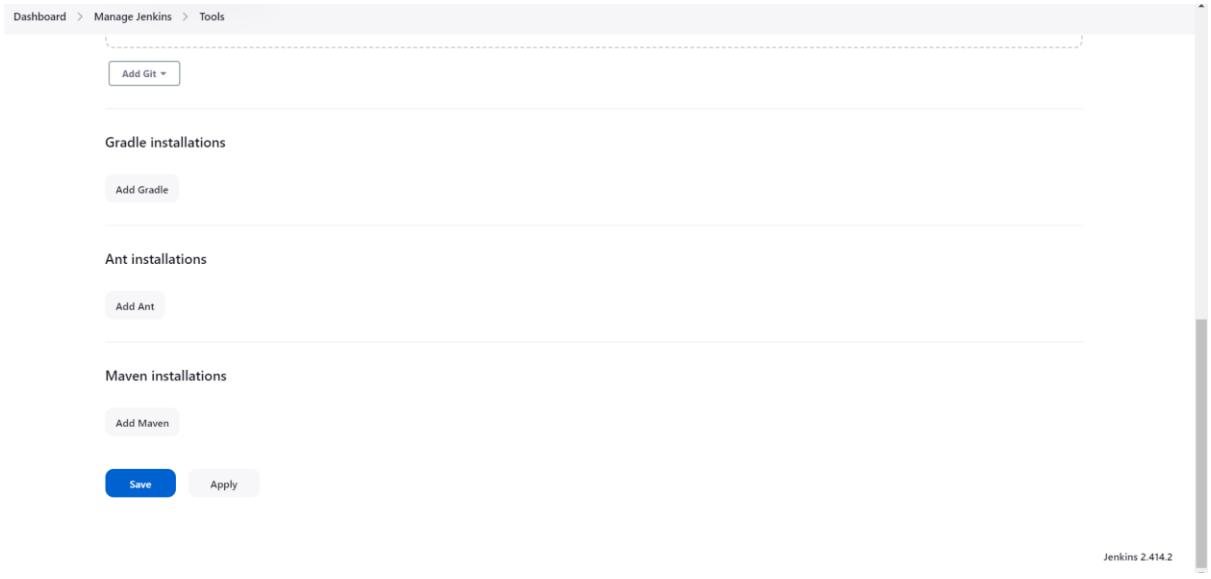


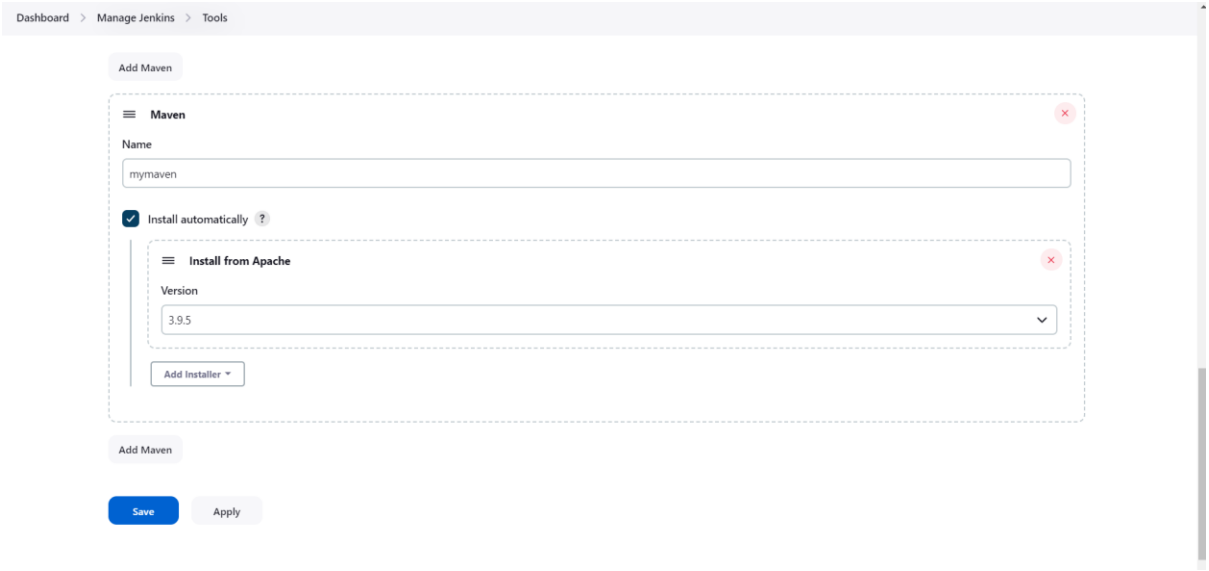
Click on save and finish.





Go to tools and scroll down to Maven




Dashboard
Manage Jenkins
Tools
Add Maven
Maven
Name
mymaven
Install automatically
Install from Apache
Version
3.9.5
Add Installer
Add Maven
Save
Apply