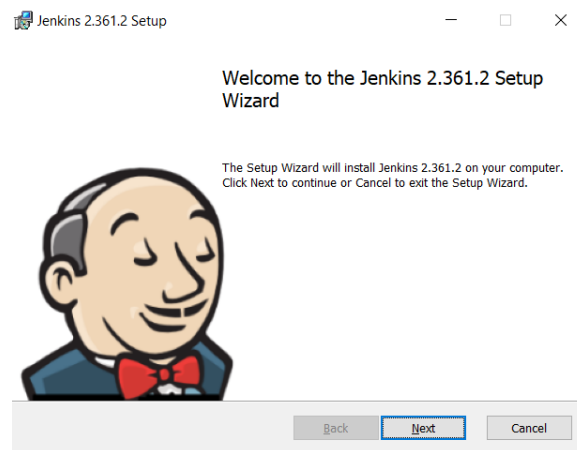
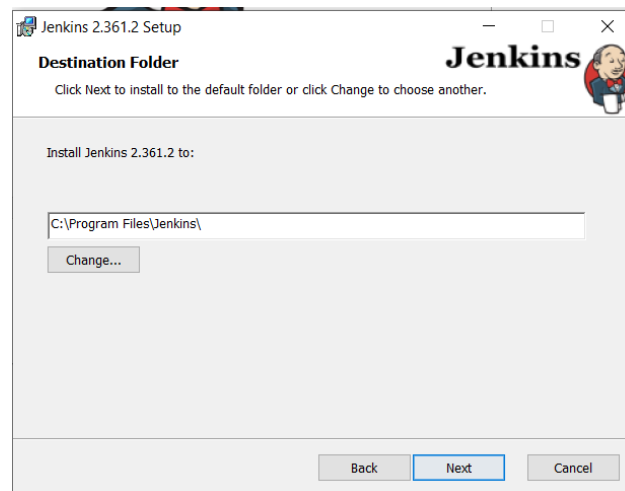


Procedure : first off navigate to this site and download LTS version of Jenkins for windows.
<https://www.jenkins.io/download/>

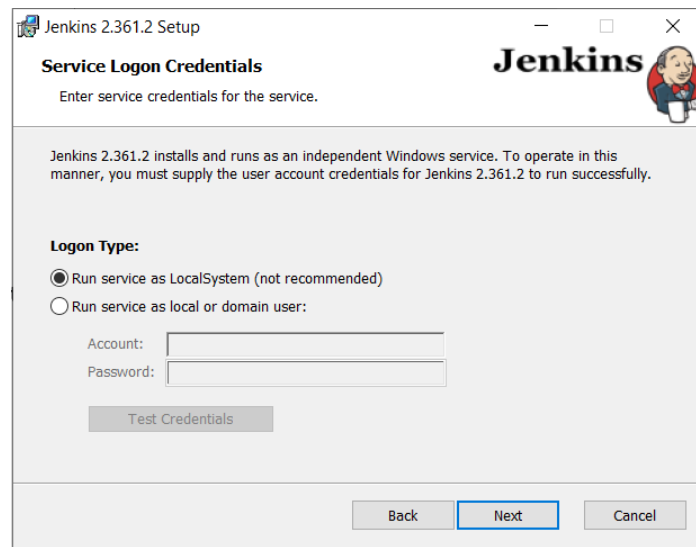
1. after the download is complete open the .msi windows installer setup file for Jenkins .



2. Click next and it'll show the installation path , customize as per the need and click next



- Now the logon credentials tab will appear so choose run service as LocalSystem and click next



Jenkins 2.361.2 Setup

Service Logon Credentials

Enter service credentials for the service.

Jenkins 2.361.2 installs and runs as an independent Windows service. To operate in this manner, you must supply the user account credentials for Jenkins 2.361.2 to run successfully.

Logon Type:

☒ Run service as LocalSystem (not recommended)

☐ Run service as local or domain user:

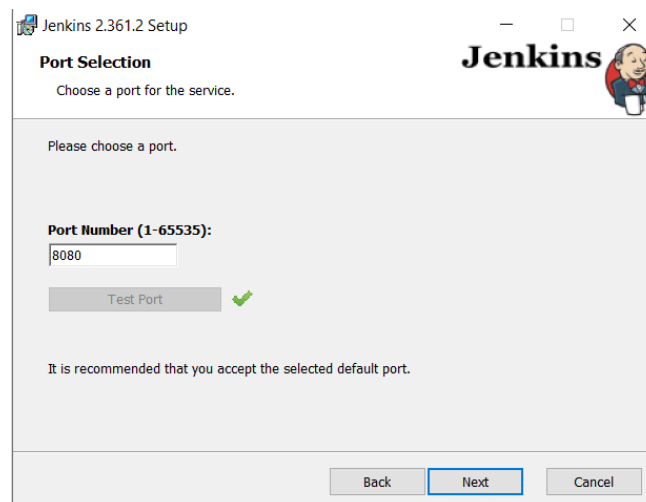
Account:

Password:

Test Credentials

Back Next Cancel

- Now the default port will appear ; 8080 and also 8081 is available , so click on test port and click next



Jenkins 2.361.2 Setup


Port Selection

Choose a port for the service.

Please choose a port.

Port Number (1-65535):

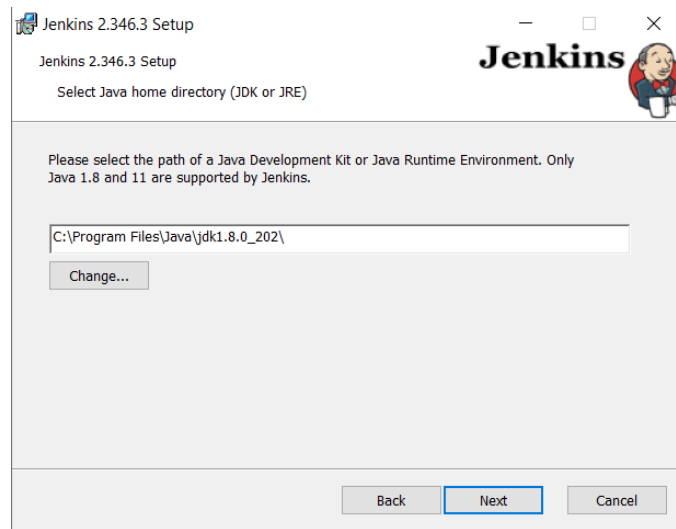
8080

Test Port 

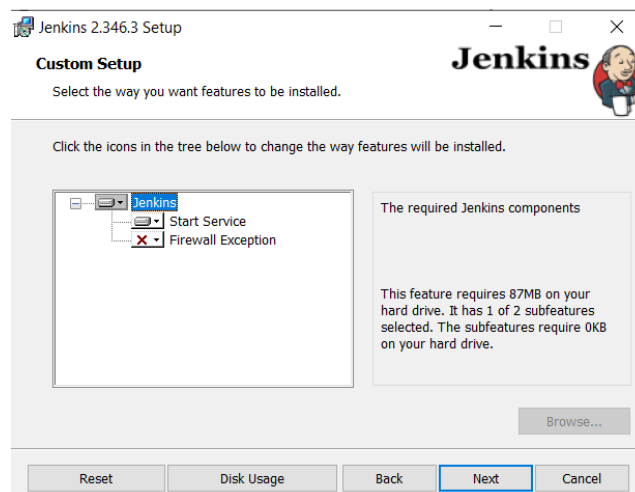
It is recommended that you accept the selected default port.

Back Next Cancel

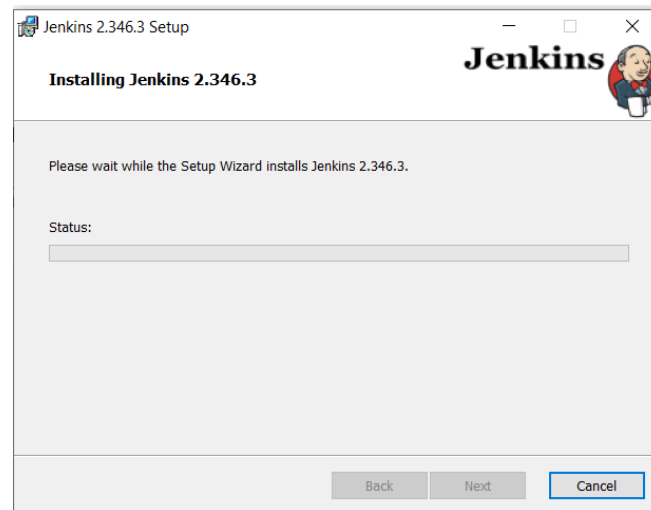
- Now it'll display the path of jdk or jre installed on your computer , if it is not installed you need to download jdk and then try again , or switch to lower version of Jenkins.



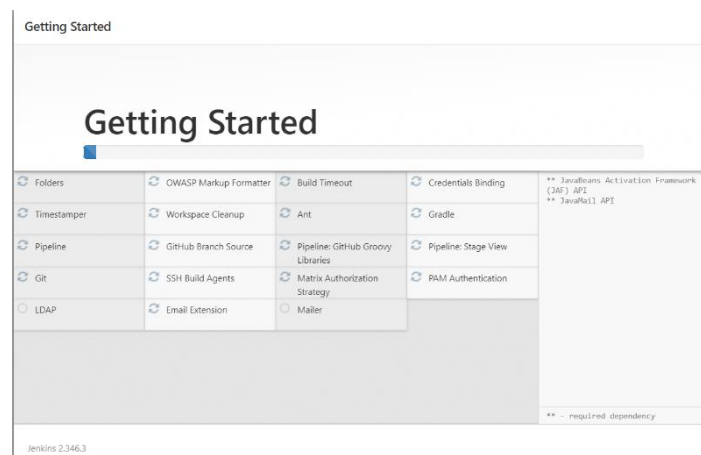
- Custom setup files to be installed will be displayed , doing nothing click next .



7. Click next and install Jenkins and wait till it finishes .



8. After the setup completes installing Jenkins click finish
9. Now quickly go the browser and type Jenkins localhost:8080 a window will appear prompting to enter the password so copy the path provided on the tab and search the file which has the password and after pasting it continue .



10. Create your account by entering your username and setting password

Getting Started

Create First Admin User

Username:

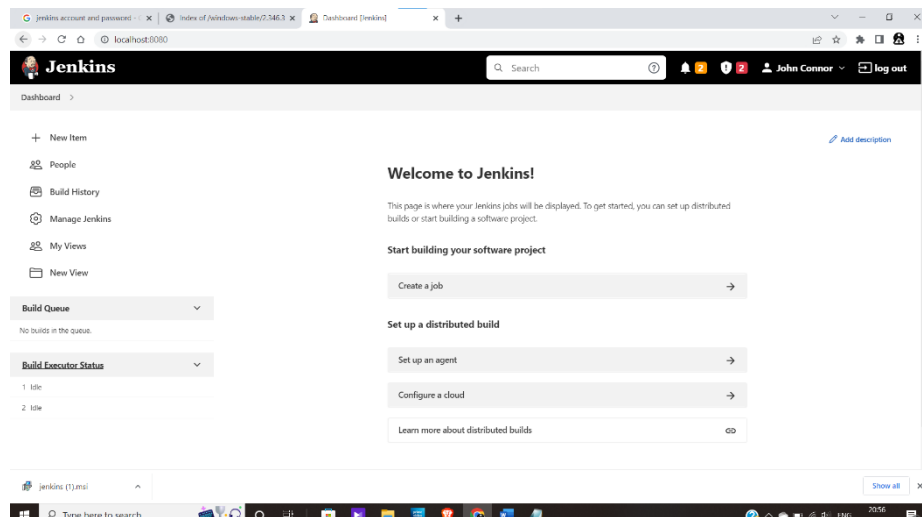
Password:

Confirm password:

Full name:

Jenkins 2.346.3 [Skip and continue as admin](#) [Save and Continue](#)

11. You will now be on dashboard of Jenkins so click on new item



12. Now enter a project name and select Freestyle project

Enter an item name

* Required field

Freestyle project
This is the central feature of Jenkins. Jenkins will build your project, combining any SCM with any build system, and this can be even used for something other than software build.

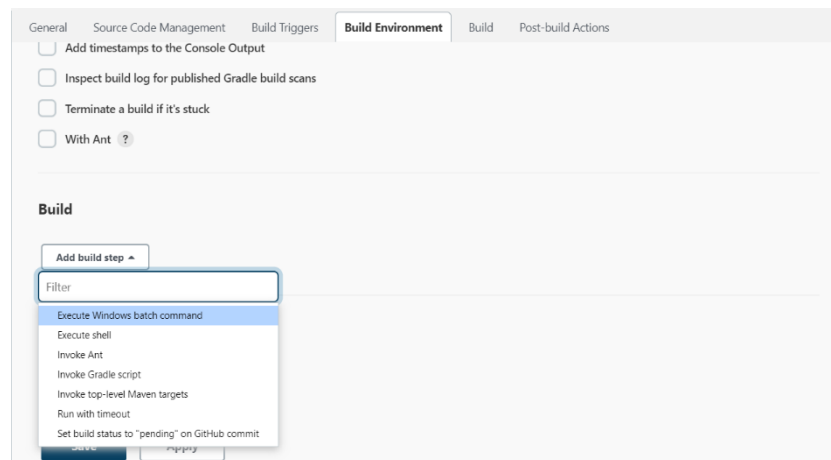
Pipeline
Orchestrates long-running activities that can span multiple build agents. Suitable for building pipelines (formerly known as workflows) and/or organizing complex activities that do not easily fit in free-style job type.

Multi-configuration project
Suitable for projects that need a large number of different configurations, such as testing on multiple environments, platform-specific builds, etc.

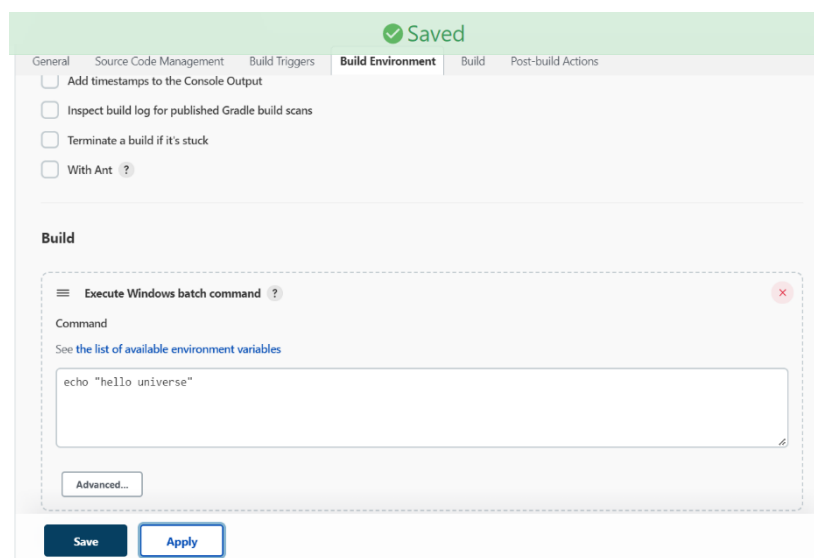
Folder
A container that stores nested items in it. Useful for grouping things together. Unlike view, which is just a filter, a folder creates a namespace, so you can have multiple things of the same name as long as they are in different folders.

[OK](#)

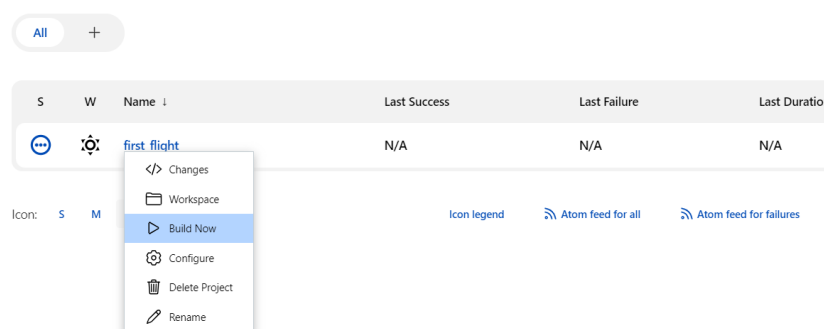
13. Go to dashboard and click on your project , enter a description and do the following



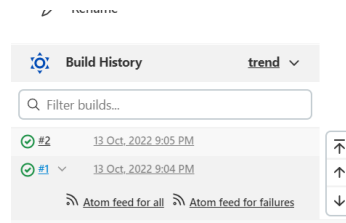
14. Enter a simple program and click on apply and then save it



15. Go to dashboard and hover on your project and click build now



16. Click on the project and select below



17. Choose console output and see the output

