Build Maven Project

Install maven integration plugin

Plugins

Q maven ⊗

Name ↓

Maven Integration plugin 3.21

This plugin provides a deep integration between Jenkins and Maven. It adds support for automatic triggers between projects depending on SNAPSHOTs as well as the automated configuration of various Jenkins publishers such as Junit.

Report an issue with this plugin
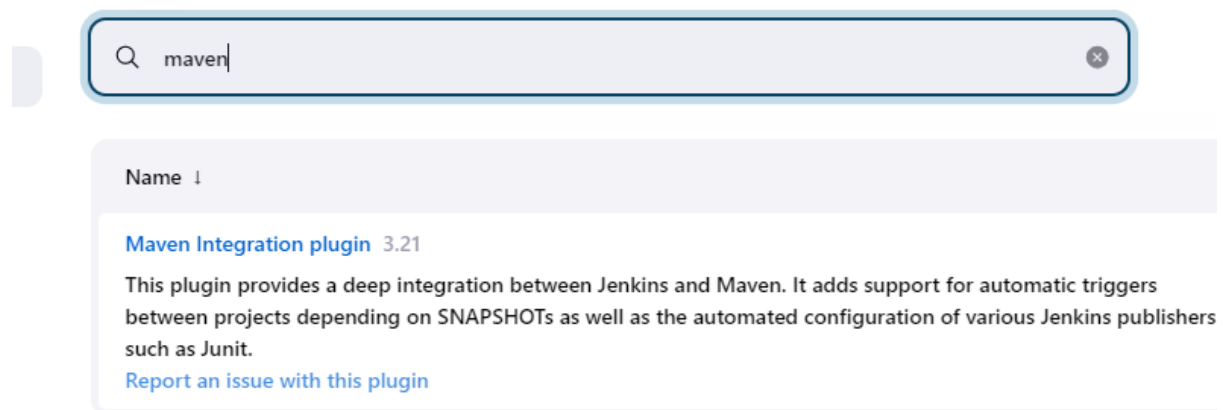
Note: Install without Restart

Install maven on ubuntu machine

sudo apt install maven -y

Run the command and check "mvn --version"

Maven home: /usr/share/maven

Java home: /usr/lib/jvm/java-11-openjdk-amd64

Manage plugin->Tools

Dashboard > Manage Jenkins > Tools

Maven Configuration

JDK

JDK installations

List of JDK installations on this system

Add JDK

Add JDK, give name "java11"

JAVA Home: **/usr/lib/jvm/java-11-openjdk-amd64**

JDK installations ^   ✎ Edited

JDK installations

List of JDK installations on this system

Add JDK

JDK
Name

java11

JAVA_HOME

/usr/lib/jvm/java-11-openjdk-amd64

☐ Install automatically ?

Setup maven home

Maven

Maven installations

List of Maven installations on this system

Add Maven

Add maven, Uncheck Install automatically
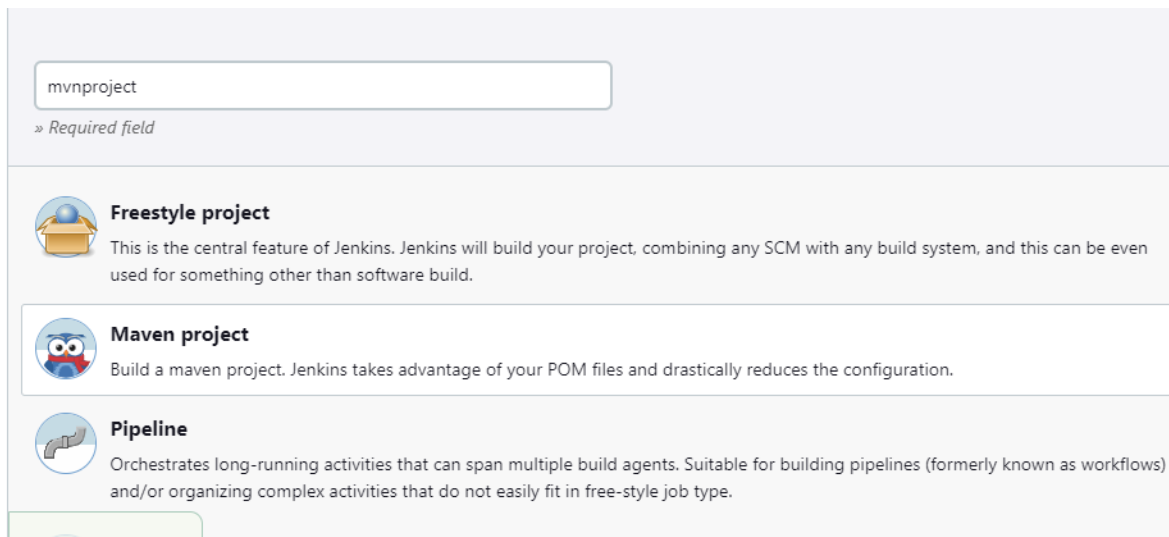
Maven home: /usr/share/maven

☰   **Maven**   ✕

Name

maven

MAVEN_HOME

/usr/share/maven

☐ Install automatically ?

Create a project and select maven project

In mavenproject provide github project

https://github.com/amitvermaa93/jenkins-git-integration.git/

SCM git

https://github.com/amitvermaa93/jenkins-git-integration.git

Source Code Management

○ None

● Git ?

Repositories ?

Repository URL ?

https://github.com/amitvermaa93/jenkins-git-integration.git

Credentials ?

- none -

Add ▾

Provide cron values * * * * *

Build Triggers

☐ Build whenever a SNAPSHOT dependency is built ?

☐ Trigger builds remotely (e.g., from scripts) ?

☐ Build after other projects are built ?

☐ Build periodically ?

☐ GitHub Branches

☐ GitHub Pull Requests ?

☐ GitHub hook trigger for GITScm polling ?

☑ Poll SCM ?

Schedule ?

* * * * *

Click on build now and check the console output