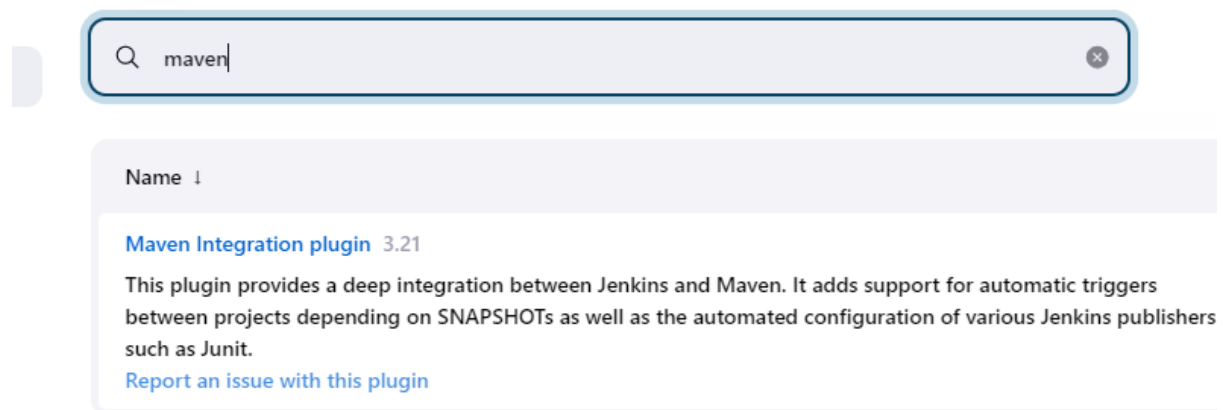


Build Maven Project

Install maven integration plugin

## Plugins



**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



## 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

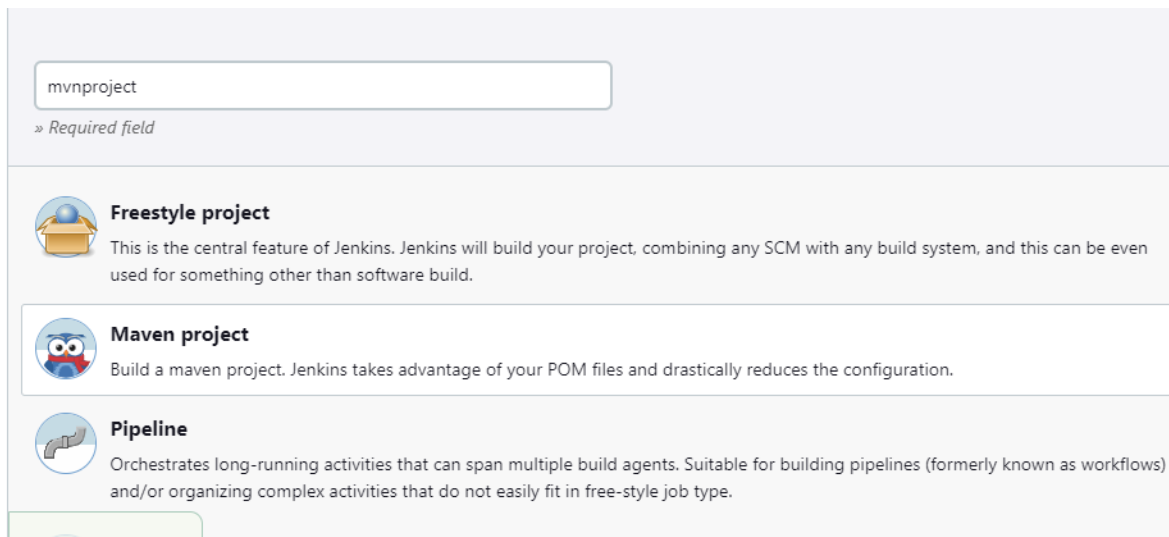
maven

MAVEN\_HOME

/usr/share/maven


☐ Install automatically ?


Create a project and select maven project




mvnproject

» 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.

 **Maven project**  
Build a maven project. Jenkins takes advantage of your POM files and drastically reduces the configuration.

 **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.

In mvnproject provide github project

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



☒ **GitHub project**

Project url ?

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

Advanced ▾

☐ This project is parameterized ?

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 ?

\* \* \* \* \*