I. Configure Maven in Jenkins

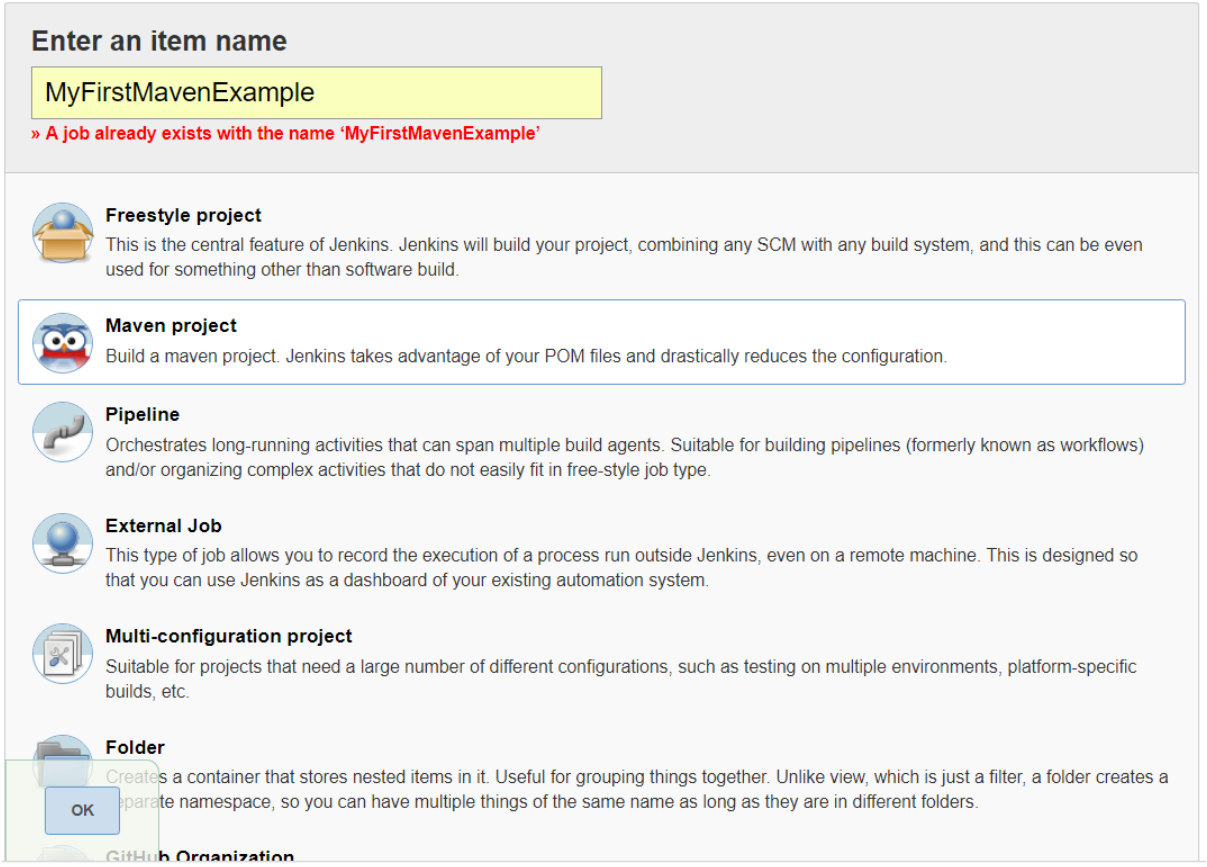
1. Go to Jenkins Dashboard ->Manage Jenkins ->Manage plugins ->Available ->Maven Integration ->Install

2. Go to Manage Jenkins->Global tool configuration->Maven -> Add Maven_home variable value (i.e. path of the maven file on your system).

3. Go to Jenkins Dashboard -> New Item -> Maven Project option will be available

II. Build a Maven project

1. Go to Jenkins Dashboard -> New Item -> Choose name for the Maven Project (e.g. MyFirstMavenExample)

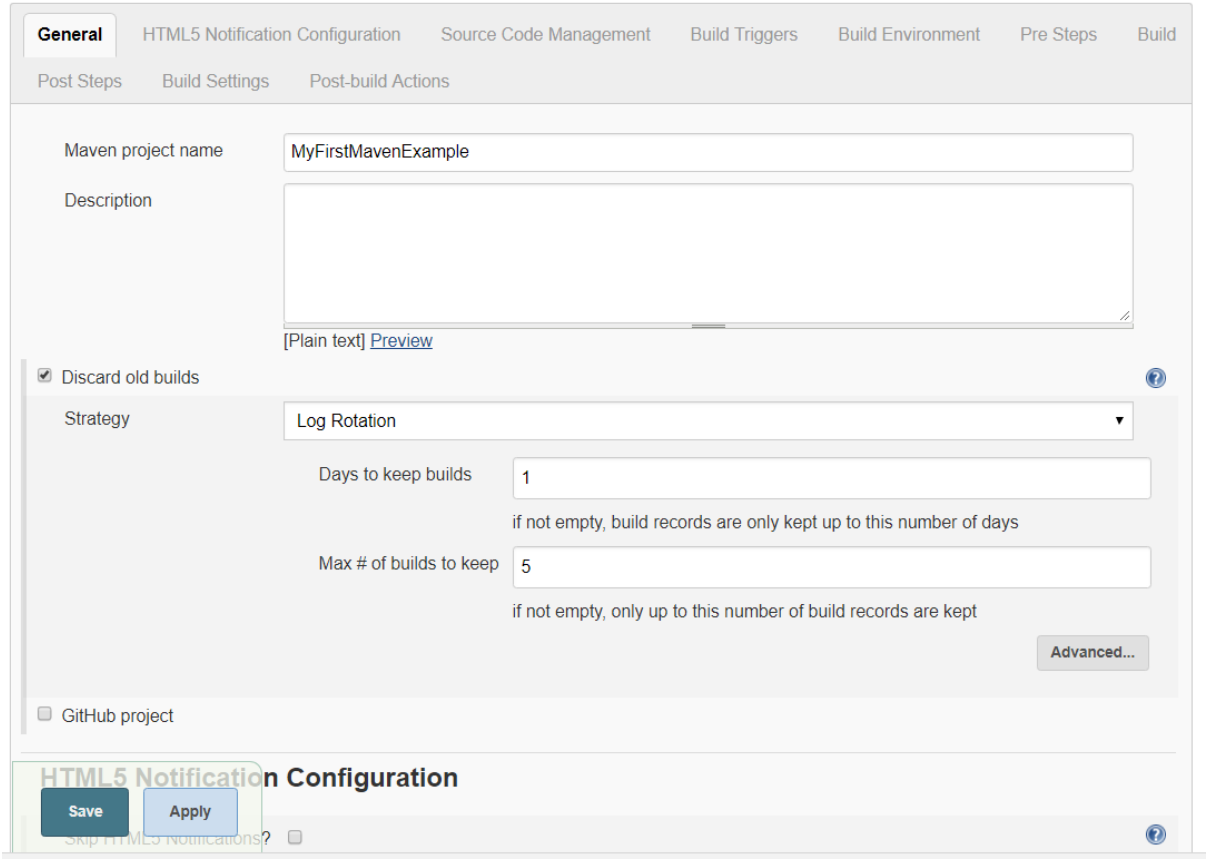


2. On Configure Page, set the following:

a). Discard Old builds

Days to keep builds: 1

Max of builds to keep: 5



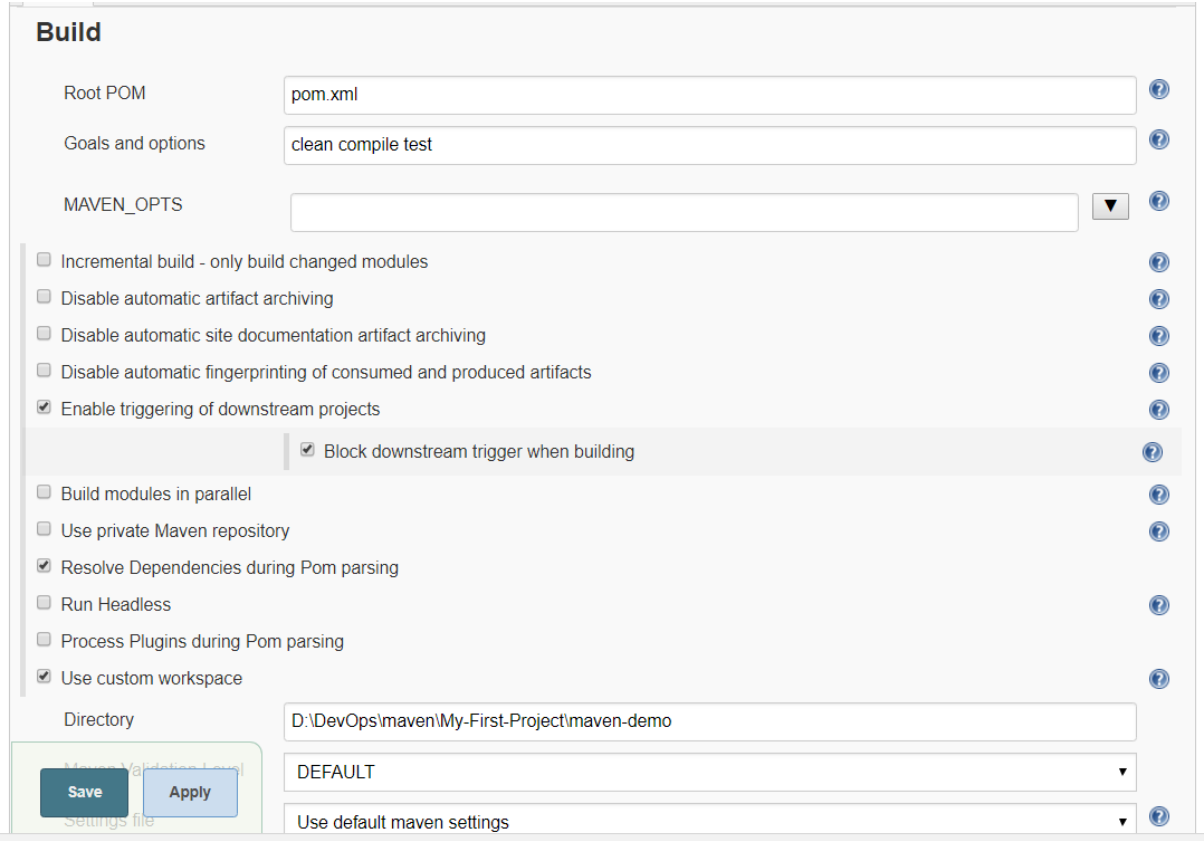
b). JDK (to be used for this project) Java-1.8

c). Build -> adavanced -> enable the following

- Resolve Dependencies during Pom parsing

- Use custom workspace (add path of the folder containing pom.xml)

-Goals & Options = Clean Compile Test



3). Apply & Save

4). Go to Project Window and Click 'Build Now'.

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*Error : Compilation error - No compiler is provided in this
environment. Perhaps you are running on a JRE rather than a
JDK?
Probable cause: not able to connect to/find jdk.
Solution:
1.    Go to Jenkins dashboard -> Manage Jenkins -> Configure
System -> Global properties -> Add Environment Variable :
JAVA_HOME and value
2.    Also check in the system of your windows :
System -> advanced settings -> environment variables
Set the PATH : Append with the folder path of the jdk
If, user variable is pointing towards JRE, then update it to
point towards java path.
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