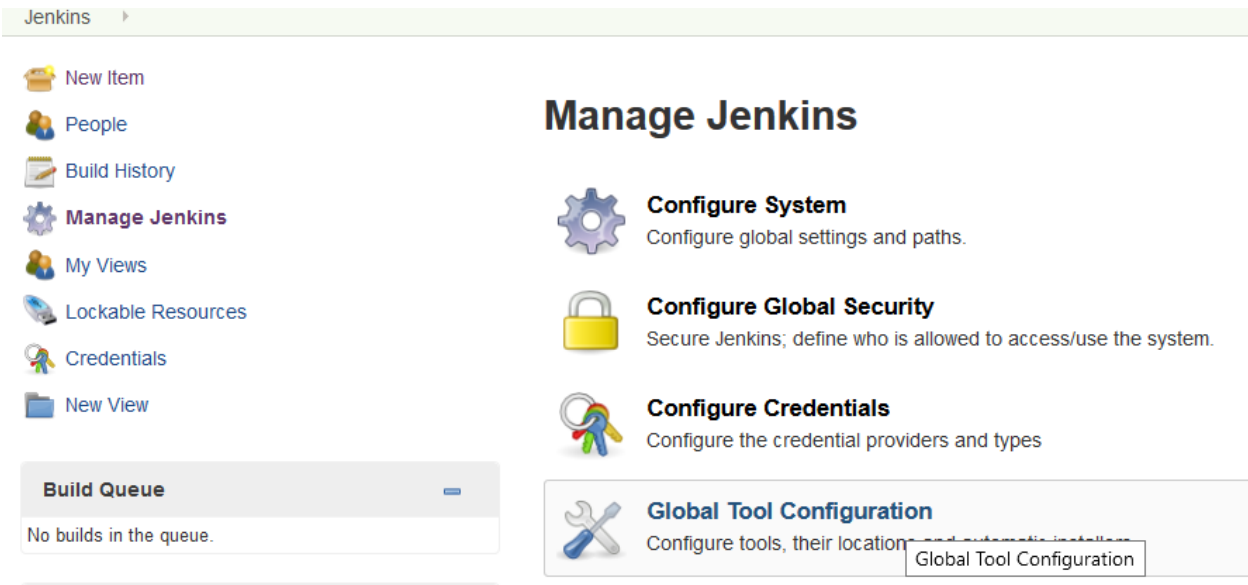


Configure Jenkins for building JAVA/Maven Projects

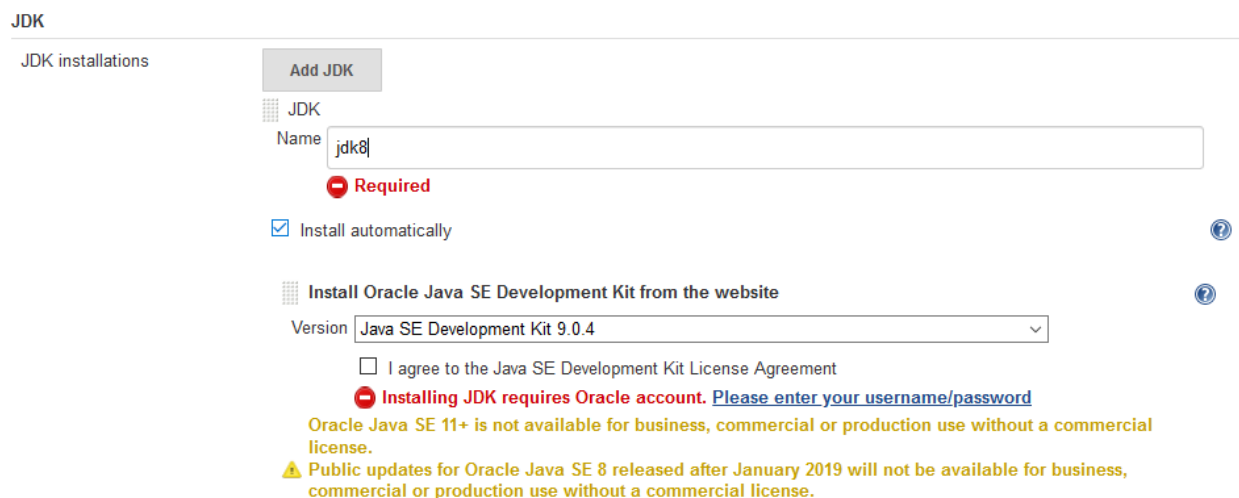
1. Manage Jenkins → Global Tool Configuration



The screenshot shows the Jenkins 'Manage Jenkins' page. On the left is a sidebar with navigation links: 'New Item', 'People', 'Build History', 'Manage Jenkins' (highlighted), 'My Views', 'Lockable Resources', 'Credentials', and 'New View'. Below these is a 'Build Queue' section stating 'No builds in the queue.' The main content area is titled 'Manage Jenkins' and contains four configuration options: 'Configure System' (gear icon), 'Configure Global Security' (lock icon), 'Configure Credentials' (key icon), and 'Global Tool Configuration' (wrench icon). The 'Global Tool Configuration' option is highlighted with a light blue background and includes a button labeled 'Global Tool Configuration'.

Click on **Add JDK** Button

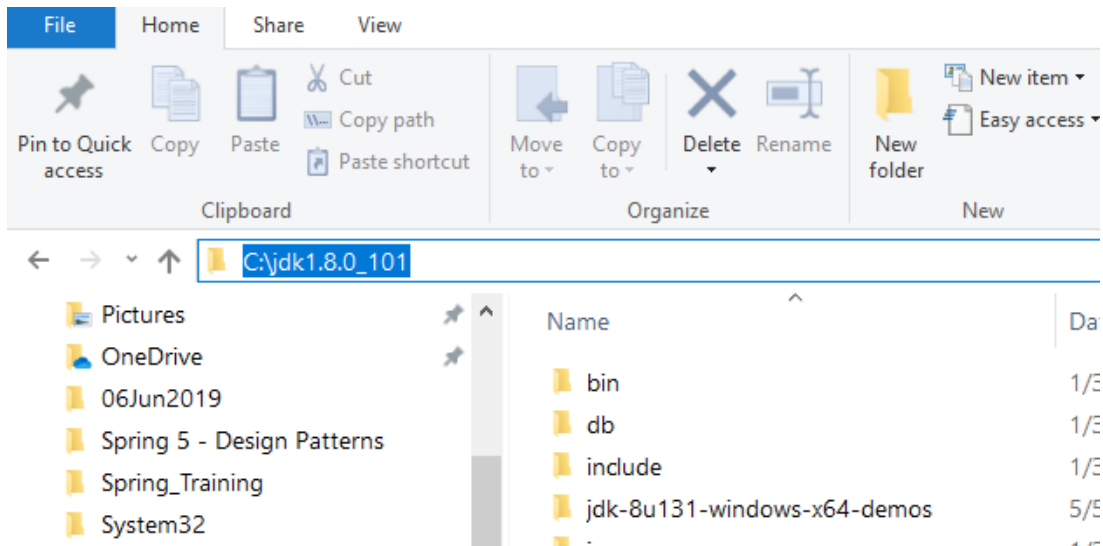
UNCHECK the Checkbox Install Automatically



The screenshot shows the 'Add JDK' form in Jenkins. The page title is 'JDK'. Under 'JDK installations', there is an 'Add JDK' button. Below it, a 'JDK' section contains a 'Name' field with the value 'jdk8'. A red error message 'Required' is displayed below the name field. There is a checkbox labeled 'Install automatically' which is currently checked. Below this is a section titled 'Install Oracle Java SE Development Kit from the website' with a 'Version' dropdown menu set to 'Java SE Development Kit 9.0.4'. There is an unchecked checkbox for 'I agree to the Java SE Development Kit License Agreement'. A red error message states: 'Installing JDK requires Oracle account. Please enter your username/password'. Below this, a yellow warning message says: 'Oracle Java SE 11+ is not available for business, commercial or production use without a commercial license. Public updates for Oracle Java SE 8 released after January 2019 will not be available for business, commercial or production use without a commercial license.'

Copy the JDK Home path (I have it in my C:\)

You must be having it in C:\Program Files (In most cases)



Paste this JDK path into **JAVA_HOME** text field as shown below

JDK

JDK installations

Add JDK

JDK

Name

JAVA_HOME

☐ Install automatically

Scroll down

Click on **Add Maven** button

Enter Name as “maven3.6”

Keep Version default selection 3.6.2 as is

Click on **Save** button

