

DevOps Certification Training

XXX Installation Guide



Eclipse is a very powerful development environment for [Java](#). Mainly for Web Development project you need Web Server. [Apache Tomcat](#) is the best production ready web container.

By default when you download Eclipse IDE, it doesn't come with Tomcat install with it. In this tutorial we will go over all detailed steps to configure Apache Tomcat successfully in [Eclipse environment](#).

Step 1 : Download Apache Tomcat from [this link](#). I'm using version 9.0.10.

Link : <https://tomcat.apache.org/download-90.cgi>

9.0.10

Download Apache Tomcat 9 Version

Please see the [README](#) file for packaging information. It explains what every distribution contains.

Binary Distributions

- Core:
 - [zip \(pgp, sha1, sha512\)](#)
 - [tar.gz \(pgp, sha1, sha512\)](#)
 - [32-bit Windows zip \(pgp, sha1, sha512\)](#)
 - [64-bit Windows zip \(pgp, sha1, sha512\)](#)
 - [32-bit/64-bit Windows Service Installer \(pgp, sha1, sha512\)](#)
- Full documentation:
 - [tar.gz \(pgp, sha1, sha512\)](#)

[Click here](#)



Step 2 : Extract it to the Document Folder.

Name	Size	Date Modified
workspace	--	Jul 28, 2018 at 10:29 AM
apache-tomcat-9.0.10	--	Jun 20, 2018 at 6:34 PM
work	--	Jun 20, 2018 at 6:32 PM
webapps	--	Jun 20, 2018 at 6:32 PM
temp	--	Today at 10:50 AM
logs	--	Jun 20, 2018 at 6:32 PM
lib	--	Today at 10:50 AM
conf	--	Today at 10:50 AM
bin	--	Today at 10:50 AM
RUNNING.txt	17 KB	Jun 20, 2018 at 6:32 PM
RELEASE-NOTES	7 KB	Jun 20, 2018 at 6:32 PM
NOTICE	2 KB	Jun 20, 2018 at 6:32 PM
LICENSE	58 KB	Jun 20, 2018 at 6:32 PM
Eclipse.app	41.7 MB	Jul 26, 2018 at 8:20 PM
apache-tomcat-9.0.10 .zip	10.5 MB	Today at 10:50 AM

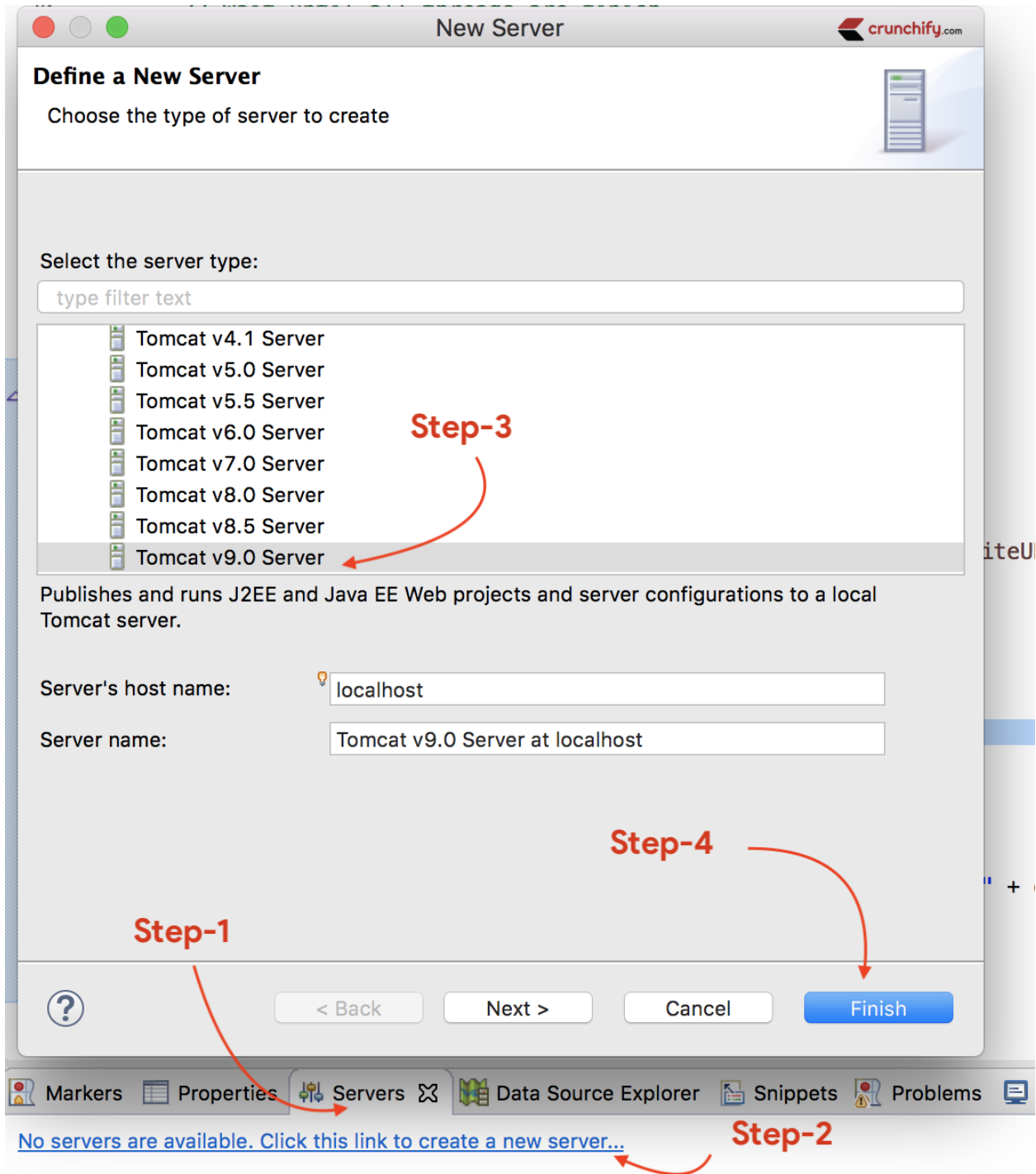
Step 3 : Open Eclipse Environment

Click on `Servers` Tab

Click on No servers are available. `Click this link to create a new server...`

Click `Tomcat v9.0 Server` and Next





Step 4 : Select Apache Tomcat Installation directory and Click on Finish.

The screenshot shows a 'New Server' dialog box with the title 'Tomcat Server' and the instruction 'Specify the installation directory'. The dialog has three main sections: 'Name', 'Tomcat installation directory', and 'JRE'. The 'Name' field contains 'Apache Tomcat v9.0'. The 'Tomcat installation directory' field contains '/Users/ . \Documents/jee-photon/apache-tomcat-9.0.10', with a red arrow pointing to it from the text 'Select Tomcat Directory'. To the right of this field are 'Browse...' and 'Download and Install...' buttons. The 'JRE' field contains 'Java SE 10.0.2 [10.0.2]', with a red arrow pointing to it from the text 'Select installed JRE'. To the right of this field is an 'Installed JREs...' button. At the bottom, there is a help icon, and four buttons: '< Back', 'Next >', 'Cancel', and a blue 'Finish' button.

Tomcat Server
Specify the installation directory

Name:
Apache Tomcat v9.0

Tomcat installation directory:
/Users/ . \Documents/jee-photon/apache-tomcat-9.0.10

Browse...
Download and Install...

JRE:
Java SE 10.0.2 [10.0.2]

Installed JREs...

? < Back Next > Cancel Finish

Step 5 : Right Click on the Server and click start.

