Apache Tomcat Server 8.0.15 Installation

Download Apache Tomcat Server from this link.

In this tutorial I will be installing Apache Tomcat Server 8.0.15 Version.

System specification:

Operating System: Windows 8.1 64 bit Processor: Intel core i3 64 bit

Note: Before installing Apache Tomcat 8.xx, install JDK7 or later as Tomcat requires path to JRE.

Step - 1:

Double click *apache-tomcat-8.0.15.exe* file to start the installation as shown in the below screen shot:



Step - 2:

The initial screen you will see is the welcome screen for Apache Tomcat server. Click on Next button as shown in the below screenshot:



Step - 3:

Next screen is the license agreement screen. Click on *I Agree* button as shown in the below screenshot:

Apache	Tomcat Setup	
icense Agreement Please review the license terms before ins	stalling Apache Tomcat.	
Press Page Down to see the rest of the a	greement.	
Apache License Version 2.0, January 20 http://www.apache.org/lic	04 censes/	<u>^</u>
TERMS AND CONDITIONS FOR USE, RE 1. Definitions.	PRODUCTION, AND DISTRIBUTION	
"License" shall mean the terms and co and distribution as defined by Section	onditions for use, reproduction, is 1 through 9 of this document.	*
If you accept the terms of the agreement agreement to install Apache Tomcat.	, dick I Agree to continue. You must ac Click This	cept the
nachart a shala shi shi ya na shi ya shi shi shi shi shi sh	< Back I Agree	Cancel

Step - 4:

In the next screen you can select different components you want to install. Take care that you have checked all the boxes as shown in the below screenshot and click on *Next* button:

hoose Components		A Statement
Choose which reatures of Ap	pache Tomcat you want to insta	
Check the components you	vant to install and uncheck the	components you don't want to
install. Click Next to continue	L.	
Select the type of install:	Custom	×
Or, select the optional	E-V Tomcat	Description
components you wish to	- Core	Over a component to
nistan,	Service Startu	see its description
	Start Manu Itams	
	Documentation	
	Manager	
Space required: 16.7MB	- Host Manager	
	Examples	Click This
	10	
The self- The stored Complement in the AC		

Step - 5:

Next screen will be the server's configuration screen. Change the *HTTP Connector Port* from 8080 to any other value (4040 in the screenshot) to avoid port number collision with Oracle server (default port for Oracle is 8080). Also specify a administrator *User Name* and *Password* of your choice and click on Next button as shown in the below screenshot:

Configuration Tomcat basic configuration.		Marthur Con
Server Shutdown Port		8005
HTTP/1.1 Connector Port		4040
AJP/1.3 Connector Port		8009
Windows Service Name		Tomcat8
Create shortcuts for all users	- N	
Tomcat Administrator Login (optional)	User Name	Sð
	Password	••••
	Roles	admin-gui,manager-gui
llsoft Install System v2,46 —		Click This
		< <u>B</u> ack <u>N</u> ext > Cancel

Step - 6:

In the next screen we can select the location at which the server will be installed. Leave it to the default location and click on *Install* button as shown in the below screenshot:

	Apache	Tomcat Setup	- -	×	
Choose Instal	Location	`	No.		
Choose the fol	der in which to install Apache	Tomcat.	- ALL STOLE		_
Setup will insta Browse and se	ll Apache Tomcat in the follow lect another folder. Click Inst	wing folder. To install in a d tall to start the installation.	ifferent folder, dick	ŝ	
					IIN
Destination F	older				
C:\Program	n Files Apache Software Fou	indation (Tomcat 8.0	Browse		
Space required	I: 16.7MB				
Space available	e: 37.4GB	Click	This		
Juliatift Install Sys	.tem v2-46				
		< Back Ins	stall Can	cel	
		and the			

Step - 7:

In the next screen select the path to Java Virtual Machine (JVM) on your machine which will be automatically done by the setup. If you don't see any path, do it manually by clicking on (...) button. Now, click on *Next* button as shown in the below screenshot:

l ava Virtual Machine Java Virtual Machine path selection.	The second se
Please select the path of a Java SE 7.0	or later JRE installed on your system.
C: Program Files Dava gre 1.8.0_25	
C: Program Hies Dava (re 1.8.0_25	Click This
C: Program Hies Dava (re 1.8.0_25	Click This

Step - 8:

In the next screen we can see the installation progress as shown in the below screenshot:

	Apache	Tomcat Setup	= = = ×	
Installing Please wait while	Apache Tomcat is being	installed.		
Carlo vice Terre				
Configuring Tome				
Show details				
				LN
illsoft Install Syste	n /2.46			-
		< Badic Next	c> Cancel	

Step - 9:

Next screen is the installation completion screen. Uncheck *Show Readme* and click on *Finish* button as shown in the below screenshot:

X	Apache Tomcat Setup 🚽 🗖 🔤
http://tomcat.apache.org	Completing the Apache Tomcat Setup Wizard Apache Tomcat has been installed on your computer. Click Finish to close this wizard. Run Apache Tomcat Show Readme
Apache Tomcat 8	Click This <back cancel<="" finish="" th=""></back>

Step - 10:

To check whether the server is running or not, click the arrow in the system tray and search for the icon shown in the screenshot. If the icon is displaying a small green arrow as shown in the screenshot, then your Apache Tomcat server is started. Otherwise you can right click the icon and click on *Start Service* option.





Step - 11:

Now, open a browser (ex: Firefox). In the address bar type the URL, http://localhost:4040. Remember that 4040 is the HTTP connector port number we had allocated previously. If you have given another number, replace 4040 with that number and hit *Enter* key. If everything is running smoothly, you will see the following page as shown in the below screenshot:



That's it! You have installed Apache Tomcat server successfully on your machine. :)

