Installing Tomcat 7

Download Tomcat 7.0 from <u>http://tomcat.apache.org/download-70.cgi</u> into a folder where you can find it. Extract the zip file and move the folder into the location where Tomcat will reside, i.e. C:\ apache-tomcat-7.0.55. For this installation Tomcat will be installed so that it is not a Windows Service by clicking and saving using the "64-bit Windows.zip" link Tomcat can also be installed as a Windows Service by clicking and saving using the "32-bit/64-bit Windows Service Installer" link.

File Edit View History Bookmarks Iools Help					
Apache Tomcat - Apache	. × +				
🔶 🔶 🚷 tomcat.a	pache.org/download-70.cgi 🗸 C 🔯 - apache tomcat 🔎 🏠 🖨 🚺 - 🚳 - 🗮				
	Apache Tomcat				
Apache Tomcat	Tomcat 7 Downloads				
Home Taglibs Maven Plugin	Welcome to the Tomcat 7.x download page. This page provides download links for obtaining the latest version of Tomcat 7.0.x, as well as links to the archives of older releases.				
Download	Quick Navigation				
Which version? Tomcat 8.0 Tomcat 7.0	KEYS 7.0.55 Browse Archives				
Tomcat 6.0 Release Integrity					
Tomcat Connectors Tomcat Native Archives	You must verify the integrity of the downloaded files. We provide OpenPGP signatures for every release file. This signature should be matched against the <u>KEYS</u> file which contains the OpenPGP keys of Tomcat's Release Managers. We also provide an <u>MDS</u> checksum for				
Documentation	every release file. After you download the file, you should calculate a checksum for your download, and make sure it is the same as ours.				
Tomcat 7.0	Mirrors				
Tomcat 6.0 Tomcat Connectors Tomcat Native Wiki Migration Guide	You are currently using http://apache.mirrors.pair.com/ . If you encounter a problem with this mirror, please select another mirror. If all mirrors are failing, there are <i>backup</i> mirrors (at the end of the mirrors list) that should be available. Other mirrors: http://www.dsgnwrld.com/am/				
Problems?	7055				
Security Reports Find help FAQ	Please see the <u>README</u> file for packaging information. It explains what every distribution contains.				
Mailing Lists Bug Database	Binary Distributions				
IRC	• Core:				
Get Involved	• <u>zip (pgp, md5)</u>				
Overview	 tar.gz (pgp, md5) 32-bit Windows zin (ngp, md5) 				
SVN Repositories Buildbot	 <u>64-bit Windows zip (pgp, md5)</u> 				
	o 64-bit Itanium Windows zin (ogo. md5) ✓				

The instructions for setup are given in the file Running.txt in the folder that was extracted from the zip file. Note that you must set up the environment variables CATALINA_HOME and JAVA_HOME. To set up environment variables in Windows 8 (Windows 7 is similar) right click on "This PC" in File Explorer



Click on Properties which will bring up the Dialog Below. Choose Advanced System Settings in that Dialog. This brings up the Dialog with a button to go to the Environment Variables.

8	Co	ontrol Panel\All Control Panel Items\System	
🐑 🎯 · 🕇 🛃 •	Control Panel > All Control Panel Items >	System	v 🖒 Search Control Panel 🖇
Control Panel Home	View basic information	about your computer	
B Device Manager	Windows edition		
Remote settings	Windows 8.1		
System protection	© 2013 Microsoft Corpora	tion. All rights reserved.	Windows 8
😵 Advanced system setti	ings Get more features with a n	ew edition of Windows	VVIII GOVIS O
	System		
	Processor:	Intel(R) Core(TM) i7-4700MQ CPU @ 2.40GHz 2.40 GHz	
	Installed memory (RAM):	8.00 GB	
	System type:	64-bit Operating System, x64-based processor	
	Pen and Touch:	Full Windows Touch Support with 10 Touch Points	411
			Support Information
	Computer name, domain, and	workgroup settings	
	Computer name:	zippy	Change settings
	Full computer name:	zippy	
	Computer description:		
	Workgroup:	WORKGROUP	
	Windows activation		
	Windows is activated Rea	d the Microsoft Software License Terms	
See also	Product ID: 00179-60829-0	1548-AAOEM	Change product ke
Action Center			
Windows Update			

System Properties	×			
Computer Name Hardware Advanced System Protection Remote				
You must be logged on as an Administrator to make most of these changes				
Visual effects, processor scheduling, memory usage, and virtual memory				
Settings				
User Profiles				
Desktop settings related to your sign-in				
Settings				
Startup and Recovery				
System startup, system failure, and debugging information				
Seţtings				
Environment Variables				
OK Cancel Apply				

In this dialog choose Environment Variables. This will bring up the dialog on the next page.

Variable	Value	
TEMP	%USERPROFILE%\AppData\Local\Temp	р
TMP	%USERPROFILE%\AppData\Local\Temp	p
	<u>N</u> ew <u>E</u> dit <u>D</u> e	lete
ystem variables		•
Variable	Value	
asl.log	Destination=file	- 1
EP NO HOST C	NO	
NUMBER_OF_P	8	~
	Ne <u>w</u> Edit De	<u>l</u> ete

In this dialog add new System Variables (they will be present for all users on the computer). This is done by clicking on the New button giving the Dialog below.

	New System Variable
Variable <u>n</u> ame: Variable <u>v</u> alue:	CATALINA_HOME C:\apache-tomcat-7.0.55 OK Cancel
	New System Variable
Variable name:	1AVA HOME

C:\Program Files\Java\jdk1.8.0_20

OK

Tomcat is now setup to be started.

Variable <u>v</u>alue:

To start Tomcat go into the Tomcat installation and in the bin folder double click on the startup.bat file. Shutdown is accomplished through the shutdown.bat file.

Cancel