

USER INSTALLATION MANUAL

Install Apache Tomcat(8.0.28 or higher):

For Windows:

1)Goto <http://tomcat.apache.org> ⇒ Downloads ⇒ Tomcat 8.0 ⇒ "8.0.

{xx}"

(where {xx} is the latest upgrade number) ⇒ Binary Distributions ⇒

Core ⇒ "ZIP" package

2)Create your project directory, say "d:\myProject" or "c:\myProject".

3)UNZIP the downloaded file into your project directory. Tomcat will be unzipped into directory "d:\myProject\apache-tomcat-8.0.{xx}".

For Mac OS X:

1)Goto <http://tomcat.apache.org> ⇒ Download ⇒ Tomcat 8.0 ⇒ "8.0.

{xx}" (where {xx} denotes the latest upgrade number) ⇒ Binary

distribution ⇒ Core ⇒ "tar.gz" package

2)To install Tomcat:

1)Goto "~/Downloads", double-click the downloaded tarball (e.g., "apache-tomcat-8.0.{xx}.tar.gz") to expand it into a folder

2)Move the extracted folder (e.g., "apache-tomcat-8.0.{xx}") to "/Applications".

Starting the tomcat server:

For Windows:

- 1) Launch a CMD shell.
- 2) Set the current directory to "<TOMCAT_HOME>\bin", and run "startup.bat" as follows:
Change the current directory to Tomcat's "bin"
// Assume that Tomcat is installed in "d:\myProject\tomcat"
d: // Change the current drive
cd \myProject\tomcat\bin // Change Directory to YOUR Tomcat's "bin" directory
// Start Tomcat Server
startup

For Mac OS X:

I assume that Tomcat is installed in "/Applications/tomcat".
To start the Tomcat server, open a new "Terminal" and issue:
// Change current directory to Tomcat's binary directory
cd /Applications/tomcat/bin

// Start tomcat server
./catalina.sh run

3. Shutdown Tomcat Server:

For Windows:

- 1) Press Ctrl-C on the Tomcat console; OR
- 2) Run "<TOMCAT_HOME>\bin\shutdown.bat" script.
- 3) Open a new "cmd" and Change the current directory to Tomcat's "bin"
- 4) d: // Change the current drive
- 5) cd \myProject\tomcat\bin // Change Directory to YOUR Tomcat's "bin" directory
- 6) shutdown

For Mac OS X:

- 1) Press Control-C (NOT Command-C) on the Tomcat console; OR
- 2) Run the "<TOMCAT_HOME>/bin/shutdown.sh" script.
- 3) Open a new "Terminal" and Change current directory to Tomcat's bin directory
- 4) `cd /Applications/tomcat/bin`
- 5) `shutdown.sh`

4. Install Java JDK 8 or higher:

1) goto site: <http://www.oracle.com/technetwork/java/javase/downloads/index.html>

2)Download the package corresponding to your operating system.

3)Further instruction can be found there itself.

5. Running this website:

1)Download the zip file of IITI_Scheduler repository from github.com.

2)locate a folder named website and place it under the web apps folder
it the tomcat directory.

3)Start the tomcat server

4)Open URL: localhost:8080/website
