

```
ac2-user@ip-172-31-3-20:~
$ /bin/bash
$ sudo yum update
$ echo "Installing default JRE..."
$ sudo yum install -y java-1.8.0-openjdk
$ echo "Java version:"
$ java -version
$ echo "Downloading Apache Tomcat..."
$ wget https://dlcdn.apache.org/tomcat/tomcat-9/v9.0.90/bin/apache-tomcat-9.0.90.tar.gz
$ echo "Extracting Apache Tomcat..."
$ tar -xvzf apache-tomcat-9.0.90.tar.gz
$ echo "Removing the tar file..."
$ rm -rf apache-tomcat-9.0.90.tar.gz
$ cd apache-tomcat-9.0.90/bin
$ chmod +x startup.sh
$ echo "Starting Tomcat..."
$ ./startup.sh
$ echo "Configuring Tomcat user..."
$ cd ../conf/
$ sed -i 's/</tomcat-users>/<user username="admin" password="admin" roles="manager-gui,manager-script"/>/' tomcat-users.xml
$ echo "Tomcat is configured and started."
$ echo "For comment lines: cd /tomcat/webapps/manager/META-INF/"
$ echo "For configuration: cd tomcat/conf/"
```

```
ec2-user@ip-172-31-3-20~  
For configuration: cd tomcat/conf/  
[ec2-user@ip-172-31-3-20 ~]$ vi tomcat.sh  
[ec2-user@ip-172-31-3-20 ~]$ sh tomcat.sh  
Updating Subscription Management repositories.  
Unable to read consumer identity  
  
This system is not registered with an entitlement server. You can use "rhc" or "  
subscription-manager" to register.  
  
Last metadata expiration check: 0:50:17 ago on Sun 04 Aug 2024 10:20:51 AM UTC.  
Dependencies resolved.  
Nothing to do.  
Complete!  
Installing default JRE...  
Updating Subscription Management repositories.  
Unable to read consumer identity  
  
This system is not registered with an entitlement server. You can use "rhc" or "  
subscription-manager" to register.  
  
Last metadata expiration check: 0:50:19 ago on Sun 04 Aug 2024 10:20:51 AM UTC.  
Package java-1.8.0-openjdk-1:1.8.0.422.b05-2.el9.x86_64 is already installed.  
Dependencies resolved.  
Nothing to do.  
Complete!  
Java version:  
openjdk version "11.0.24" 2024-07-16 LTS  
OpenJDK Runtime Environment (Red_Hat-11.0.24.0.8-2) (build 11.0.24+8-LTS)  
openjdk 64-bit Server VM (Red_Hat-11.0.24.0.8-2) (build 11.0.24+8-LTS, mixed mod  
e, sharing)  
Downloading Apache Tomcat...  
--2024-08-04 11:11:10-- https://d1cdn.apache.org/tomcat/tomcat-9/v9.0.90/bin/ap  
[ec2-user@ip-172-31-3-20 ~]$  
Resolving d1cdn.apache.org (d1cdn.apache.org)... 151.101.2.132, 2a04:4e42::644  
Connecting to d1cdn.apache.org (d1cdn.apache.org)|151.101.2.132|:443... connecte  
d.  
HTTP request sent, awaiting response... 404 Not Found  
2024-08-04 11:11:11 ERROR 404: Not Found.  
  
Extracting Apache Tomcat...  
tar (child): apache-tomcat-9.0.90.tar.gz: Cannot open: No such file or directory  
tar (child): Error is not recoverable: exiting now  
tar: Child returned status 2  
tar: Error is not recoverable: exiting now  
Removing the tar file...  
tomcat.sh: line 13: cd: apache-tomcat-9.0.90/bin: No such file or directory  
chmod: cannot access 'startup.sh': No such file or directory  
Starting Tomcat...
```

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Resolving d1cdn.apache.org (d1cdn.apache.org)... 151.101.2.132, 2a04:4e42::644
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Extracting Apache Tomcat...
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tar: Error is not recoverable: exiting now
Removing the tar file...
tomcat.sh: line 13: cd: apache-tomcat-9.0.90/bin: No such file or directory
chmod: cannot access 'startup.sh': No such file or directory
Starting Tomcat...
tomcat.sh: line 16: ./startup.sh: No such file or directory
Configuring Tomcat user...
tomcat.sh: line 18: cd: ../conf/: No such file or directory
sed: can't read tomcat-users.xml: No such file or directory
Tomcat is configured and started.
For comment lines: cd /tomcat/webapps/manager/META-INF/
For configuration: cd tomcat/conf/
[ec2-user@ip-172-31-3-20 ~]$ vi tomcat.sh
```

Connect to Instance | EC2 | ap-... | (11) WhatsApp | Get Most from ChatGPT | Apache Tomcat/10.1.26

Not secure 13.233.56.224:8080


Linux ChatGPT Load average: What... Console Home | Co... Meeting now | Micr... WhatsApp YOUTUBE LINKS - J...

Home Documentation Configuration Examples Wiki Mailing Lists Find Help

Apache Tomcat/10.1.26

SOFTWARE FOUNDATION
http://www.apache.org/

If you're seeing this, you've successfully installed Tomcat. Congratulations!



Recommended Reading:

[Security Considerations How-To](#)
[Manager Application How-To](#)
[Clustering/Session Replication How-To](#)

Server Status

Manager App

Host Manager

Developer Quick Start

[Tomcat Setup](#)
[First Web Application](#)

[Realms & AAA](#)
[JDBC DataSources](#)

[Examples](#)

[Servlet Specifications](#)
[Tomcat Versions](#)

Managing Tomcat

For security, access to the **manager** webapp is restricted. Users are defined in:
`$CATALINA_HOME/conf/tomcat-users.xml`
cat 10.1 access to the manager

Documentation

[Tomcat 10.1 Documentation](#)
[Tomcat 10.1 Configuration](#)
[Tomcat Wiki](#)
Find additional important configuration

Getting Help

[FAQ and Mailing Lists](#)
The following mailing lists are available:
[tomcat-announce](#)
Important announcements, releases, security vulnerability notifications, (low volume).

Connect to instance | EC2 | ap-... | (11) WhatsApp | Get Most from ChatGPT | /manager

Not secure 13.233.56.224:8080/manager/html

Linux ChatGPT Load average: What... Console Home | Co... Meeting now | Micr... WhatsApp YOUTUBE LINKS - J...

message.

Manager

[List Applications](#) [HTML Manager Help](#) [Manager Help](#) [Server Status](#)

Applications

Path	Version	Display Name	Running	Sessions	Commands
/	None specified	Welcome to Tomcat	true	0	<div>Start Stop Reload Undeploy</div> <div>Expire sessions with idle ≥ 30 minutes</div>
/docs	None specified	Tomcat Documentation	true	0	<div>Start Stop Reload Undeploy</div> <div>Expire sessions with idle ≥ 30 minutes</div>
/examples	None specified	Servlet and JSP Examples	true	0	<div>Start Stop Reload Undeploy</div> <div>Expire sessions with idle ≥ 30 minutes</div>
/host-manager	None specified	Tomcat Host Manager Application	true	0	<div>Start Stop Reload Undeploy</div> <div>Expire sessions with idle ≥ 30 minutes</div>
/manager	None specified	Tomcat Manager Application	true	1	<div>Start Stop Reload Undeploy</div> <div>Expire sessions with idle ≥ 30 minutes</div>

Deploy

Deploy directory or WAR file located on server

Context Path:

81°

Search


ENG IN 3:02 PM 8/4/2024


Connect to instance | EC2 | ap-... | (11) WhatsApp | Get Most from ChatGPT | /host-manager

Not secure 13.233.56.224:8080/host-manager/html

Linux ChatGPT Load average: What... Console Home | Co... Meeting now | Micr... WhatsApp YOUTUBE LINKS - J...

message.





Tomcat Virtual Host Manager

Message: OK

Host Manager

[List Virtual Hosts](#) [HTML Host Manager Help](#) [Host Manager Help](#) [Server Status](#)

Host name

Host name	Host aliases	Commands
localhost		Host Manager installed - commands disabled

Add Virtual Host

Host

Name:

Aliases:

App base:

AutoDeploy ☒

81°

Search

ENG IN 3:03 PM 8/4/2024