

Tomcat FAQ

For cPanel & WHM version 11.50

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How can I access the Tomcat Manager and what is it?

To access the Tomcat Manager, navigate to `http://hostname:8080/manager`, where `hostname` is your server's hostname (for example, `host.example.com`).

The Tomcat Manager allows you to perform WAR file-related tasks, and includes a *Server Status* section.

How can I configure Apache to serve Java Servlet and Java Server pages?

Apache requires Tomcat in order to serve Java Servlet and Java Server pages. To enable Tomcat, you **must** rebuild Apache with Tomcat enabled in WHM's *EasyApache (Apache Update)* interface (*Home >> Software >> EasyApache (Apache Update)*).

After you install Tomcat, enable Servlets for a domain. To do this, select the domain from the list in WHM's *Install Servlets* interface (*Home >> Account Functions >> Install Servlets*).

Notes:

- The *Install Servlets* interface (*Home >> Account Functions >> Install Servlets*) is **not** available in WHM until you install Tomcat.
- You can **only** add servlet support to domains and subdomains.
- You **cannot** add servlet support to subdomains via WHM. Use the command line to add servlet support to subdomains.

For more information, visit the [Tomcat website](#).

I installed Tomcat. How can I install Servlets on an account?

Select the account or domain on which you wish to install Servlets and apply the settings in WHM's *Install Servlets* interface (*Home >> Account Functions >> Install Servlets*).

How can I configure Tomcat administrators or users in Tomcat 7?

In Tomcat 7, we do not set up `root` or user accounts, due to changes in Tomcat's security setup. Instead, you **must** manually import accounts.

To configure Tomcat users, perform the following steps:

1. Add the desired username, the plaintext password, and the desired role(s) for each account to the `/usr/local/easy/share/easy-tomcat7/conf/tomcat-users.xml` file.

Warning:

Always restrict the Tomcat user configuration file's permissions to `root-only`.

2. Save the file.
3. Run the `/scripts/restartsrv_tomcat` script to restart Tomcat.

How else can I deploy a WAR file?

Place the WAR file into your `public_html/` directory. This extracts the application to the `/var/cache/easy-tomcat7/work/Catalina/DO
MAIN/APPNAME/` directory.

Notes:

- In this example, `DOMAIN` is your domain, and `APPNAME` is the name of the application.
- For more information, read our [Apache FAQ](#) documentation.

How do I remove Tomcat?

Note:

cPanel & WHM installs Tomcat 7 to the `/usr/local/easy/etc/easy-tomcat7/` directory.

To remove Tomcat, perform the following steps:

1. Disable Tomcat in WHM's [Service Manager](#) interface (*Home >> Service Configuration >> Service Manager*).
2. Run the `/usr/local/cpanel/scripts/remservlets` command to remove Servlets from any domain that has them installed.
3. Delete the `/usr/local/easy/share/easy-tomcat7/` directory.

Warning:

This action permanently deletes **all** of the server's Tomcat configuration data. Back up any customizations **before** you delete this directory.

4. Rebuild [EasyApache](#) without Tomcat selected, to ensure that EasyApache does not reinstall Tomcat the next time that it runs.