

# TomcatServiceOnLinux

## Running Tomcat as a service on Linux

If you want to automatically start Tomcat when your system boots and manage it using the service command, you must create an initialization script.

- Create the following Tomcat initialization script as /etc/rc.d/init.d/tomcat (the script is in the attached file).
- Change the attributes of the file with `chmod 755 tomcat` so it can be executed.
- Add the startup script to your system as follows:  
\*`chkconfig --add tomcat`
- You will be able to start/stop/restart it using the following commands:  
\*`service tomcat start`  
\*`service tomcat stop`  
\*`service tomcat restart`

If you want Tomcat to start automatically when your system boots, you need to add tomcat to your runlevel as follows:

- `chkconfig --level 3 tomcat on`  
\*Runlevel 5 is the X Window System, typical for a development computer.  
\*Runlevel 3 is typical for a dedicated web server.

Apache and Tomcat can be started in any order, and each can be restarted independently of each other.

**Attachment:** [startup-script.txt](#)