Secure copy of data to your EC2 instance.

**Transfer your .war file for deployment for example:**

Scp the file from your machine to your EC2 instance

|  |
| --- |
| C:\Users\pruvostc\My Documents\java>"C:\Users\pruvostc\My Documents\java>"C:\Program Files (x86)\PuTTY\pscp" -i "C:\Users\pruvostc\My Documents\AWS\EC2-tomcat\EC2-tomcat-for-PuTTY.ppk" thisisit.war ec2-user@52.16.124.169:/home/ec2-user/  thisisit.war | 227 kB | 227.9 kB/s | ETA: 00:00:00 | 100% |

Install the .war or .ear file in the tomcat ‘webapps’ folder, and (optional?) restart tomcat.

|  |
| --- |
| [ec2-user@ip-172-31-21-106 ~]$ sudo mv thisisit.war /usr/share/tomcat7/webapps/  [ec2-user@ip-172-31-21-106 ~]$ ls  [ec2-user@ip-172-31-21-106 ~]$ cd /usr/share/tomcat7/webapps/  [ec2-user@ip-172-31-21-106 webapps]$ ls -l  total 20  drwxr-xr-x 8 tomcat tomcat 4096 May 17 16:14 examples  drwxr-xr-x 3 tomcat tomcat 4096 May 17 16:14 ROOT  drwxr-xr-x 5 tomcat tomcat 4096 May 17 16:14 sample  drwxr-xr-x 4 tomcat tomcat 4096 May 30 14:28 thisisit  -rw-rw-r-- 1 ec2-user ec2-user 1493 May 30 14:27 thisisit.war  [ec2-user@ip-172-31-21-106 webapps]$ sudo service tomcat7 stop  [ec2-user@ip-172-31-21-106 webapps]$ [ OK ]  [ec2-user@ip-172-31-21-106 webapps]$ sudo service tomcat7 start  [ec2-user@ip-172-31-21-106 webapps]$ [ OK ]  [ec2-user@ip-172-31-21-106 webapps]$ |

For later automated uploads.

|  |
| --- |
| **Configuration location:**  cd /etc/httpd/conf.d if need to edit configurations.  [ec2-user@ip-172-31-21-106 webapps]$ cd /etc/httpd/conf.d  [ec2-user@ip-172-31-21-106 conf.d]$ grep thisisit \*  proxy.conf:ProxyPass /thisisit http://localhost:8080/thisisit  proxy.conf:ProxyPassReverse /thisisit http://localhost:8080/thisisit  **content location:**  cd /var/www/marigoldbuzz.com/ to edit content directly on http server |