[**install.sh**](https://gist.github.com/geowa4/1428257#file-install-sh)

|  |  |
| --- | --- |
|  | #!/bin/bash |
|  |  |
|  | TOMCAT=apache-tomcat-7.0.23 |
|  | TOMCAT\_WEBAPPS=$TOMCAT/webapps |
|  | TOMCAT\_CONFIG=$TOMCAT/conf/server.xml |
|  | TOMCAT\_START=$TOMCAT/bin/startup.sh |
|  | TOMCAT\_ARCHIVE=$TOMCAT.tar.gz |
|  | TOMCAT\_URL=http://apache.mirrorcatalogs.com/tomcat/tomcat-7/v7.0.23/bin/$TOMCAT\_ARCHIVE |
|  | WAR\_FILE=whatever.war |
|  |  |
|  | if [ ! -e $TOMCAT ]; then |
|  | if [ ! -r $TOMCAT\_ARCHIVE ]; then |
|  | if [ -n "$(which curl)" ]; then |
|  | curl -O $TOMCAT\_URL |
|  | elif [ -n "$(which wget)" ]; then |
|  | wget $TOMCAT\_URL |
|  | fi |
|  | fi |
|  |  |
|  | if [ ! -r $TOMCAT\_ARCHIVE ]; then |
|  | echo "Tomcat could not be downloaded." 1>&2 |
|  | echo "Verify that eiter curl or wget is installed." 1>&2 |
|  | echo "If they are, check your internet connection and try again." 1>&2 |
|  | echo "You may also download $TOMCAT\_ARCHIVE and place it in this folder." 1>&2 |
|  | exit 1 |
|  | fi |
|  |  |
|  | tar -zxf $TOMCAT\_ARCHIVE |
|  | rm $TOMCAT\_ARCHIVE |
|  | fi |
|  |  |
|  | if [ ! -w $TOMCAT -o ! -w $TOMCAT\_WEBAPPS ]; then |
|  | echo "$TOMCAT and $TOMCAT\_WEBAPPS must be writable." 1>&2 |
|  | exit 1 |
|  | fi |
|  |  |
|  | if [ ! -r $WAR\_FILE ]; then |
|  | echo "$WAR\_FILE is missing. Download it and run this again to deploy it." 1>&2 |
|  | else |
|  | cp $WAR\_FILE $TOMCAT\_WEBAPPS |
|  | fi |
|  |  |
|  | # place tomcat customizations here |
|  | sed -i s/8080/9090/g $TOMCAT\_CONFIG |
|  |  |
|  | $TOMCAT\_START |

[**Raw**](https://gist.github.com/geowa4/1428257/raw/f7c2dd27cee95b4c63de6a6a46bc616db7b04cd1/uninstall.sh)

[**uninstall.sh**](https://gist.github.com/geowa4/1428257#file-uninstall-sh)

|  |  |
| --- | --- |
|  | #!/bin/bash |
|  |  |
|  | TOMCAT=apache-tomcat-7.0.23 |
|  | TOMCAT\_SHUTDOWN=$TOMCAT/bin/shutdown.sh |
|  |  |
|  | $TOMCAT\_SHUTDOWN |
|  | rm -fr $TOMCAT |