

# AntDeploy

You can deploy a war file using the following ant tasks -

Read this first <http://tomcat.apache.org/tomcat-7.0-doc/manager-howto.html>

1. You need to have the tomcat manager application available for the host. In Tomcat 6 and later it is like any other web application in `{catalina.base}/webapps`. In Tomcat 5.5 it is configured by reference – as context file `manager.xml` in `{catalina.base}/conf/Catalina/localhost` pointing to `{catalina.home}/server/webapps/manager`.

2. Add the `catalina-ant.jar` to your classpath... mine was in `{catalina.home}/lib`

```
<taskdef resource="org/apache/catalina/ant/catalina.tasks" classpathref="your.class.path" />

<target name="tomcat.undeploy" >
  <undeploy url="${deploy.url}" failOnError="false" username="${deploy.user}" password="${deploy.pass}"
  path="${deploy.context}" />
</target>

<target name="tomcat.deploy" >
  <deploy url="${deploy.url}" username="${deploy.user}" password="${deploy.pass}" path="${deploy.context}" war="
  file:${deploy.war}" />
</target>

<target name="tomcat.start" >
  <start url="${deploy.url}" failOnError="false" username="${deploy.user}" password="${deploy.pass}"
  path="${deploy.context}" />
</target>

<target name="tomcat.stop" >
  <stop url="${deploy.url}" failOnError="false" username="${deploy.user}" password="${deploy.pass}"
  path="${deploy.context}" />
</target>
```

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[CategoryFAQ](#)