

How to deploy war in tomcat from outside webapp folder

Step 01: Generate war and exploded war using gradle build artifact.

Step 02: Copy the exploded war folder to deployment folder/ target folder.

Step 03: Create an xml file inside apache-tomcat-8.5.x\conf\Catalina\localhost.
The name must be same as the app name.

Step 04: inside the xml file paste the code and make necessary adjustments:

```
<?xml version="1.0" encoding="UTF-8"?>
```

```
<Context displayName="template"
```

```
    docBase="D:/Deployment/exploded/template.war"
```

```
    path="/template"
```

```
    reloadable="true" />
```

displayName = app name

docBase=exploded path of the app.

Path= context path value

Step 05: Restart tomcat.

For deploying multiple web application in same tomcat make change in the:
server.xml file (inside conf directory)

```
<Service name="template">

    <Connector port="8888" maxHttpHeaderSize="8192"
maxThreads="10"/>

    <Engine name="template" defaultHost="template" jvmRoute="host2">

        <Host name="template" unpackWARs="true" autoDeploy="true">

            <Context docBase="D:/Deployment/exploded/template.war"
path="/template" reloadable="true"/>

        </Host>

    </Engine>

</Service>
```

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