

# TomEE Embedded Maven Plugin

TomEE Embedded Maven plugin has a single goal: `tomee-embedded:run`.

## Configuration

Name	Default	Description
warFile	<code>\${project.build.directory}/\${project.build.finalName}</code>	where is the binary
httpPort	8080	HTTP port
httpsPort	8443	HTTPS port
ajpPort	8009	AJP port
stopPort	8005	shutdown port
host	localhost	the server host
dir	<code>\${project.build.directory}/apache-tomee-embedded</code>	the work directory
keystoreFile	-	the keystore file for the HTTPS connector
keystorePass	-	the keystore password for the HTTPS connector
keystoreType	JKS	the keystore type for the HTTPS connector
clientAuth	-	should HTTPS use client authentication
keyAlias	-	the key to use for HTTPS
sslProtocol	-	the protocol to use for SSL/HTTPS
serverXml	-	a custom server.xml
ssl	false	is HTTPS active
withEjbRemote	false	is EJBd active
quickSession	true	is sessions using Random instead of SecureRandom to generate id (faster but less secure, good for dev purposes)
skipHttp	false	don't activate HTTP connector (allow to have only HTTPS for instance)
classpathAsWar	false	deploy the classpath instead of the binary/war

Name	Default	Description
useProjectClasspath	true	in previous case use the project classpath and not plugin one
webResourceCached	true	should web resources be cached
modules	<code>\${project.build.outputDirectory}</code>	list of module to add to the classpath of the application
docBase	<code>\${project.basedir}/src/main/webapp</code>	where is the docBase in classpath deployment mode (where are web resources)
context	-	which context to use for the main artifact/deployment
containerProperties	-	map of container properties
mavenLog	true	should the plugin use maven logger instead of JUL
keepServerXmlAsThis	false	don't apply port/host configuration to the server.xml if provided
users	-	map of user/password
roles	-	map of role/users
forceJspDevelopment	true	ensure JSP are in development mode (updated)
applications	-	list of applications to deploy
applicationScopes	-	scope of the artifact to take into account for the classpath (ignore PROVIDED for instance)
skipCurrentProject	-	don't deploy current project but only configured applications
applicationCopyFolder	-	a folder containing applications
workDir	-	tomee embedded work dir
inlinedServerXml	-	server.xml content directly in the pom
inlinedTomEEXml	-	tomee.xml content directly in the pom
liveReload	-	livereload configuration if activated. This is an object containing these options: {watchedFolder: 'src/main/webapp', path: '/', port: 35729}

Name	Default	Description
withLiveReload	false	activate livereload for web resources