

How to deploy my first jACOB Application!

(this requires jACOB Designer v2.6.28 or greater)



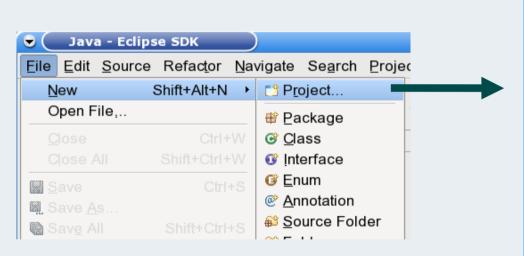
Agenda:

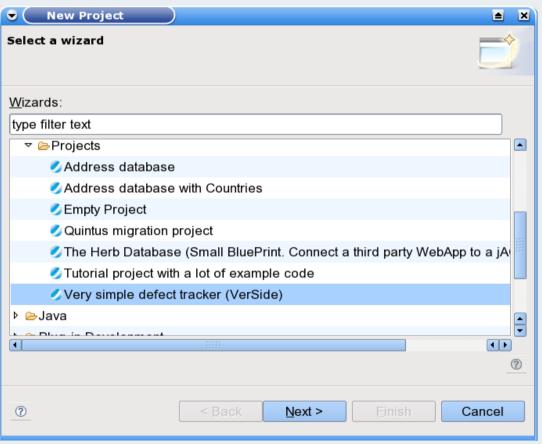
- Create a new jACOB project in eclipse.
- Build the war file of your new project.
- Deploy the war file into jakarta tomcat.
- Accept the license.
- Hotdeploy a "jacapp" via eclipse into tomcat.



Create a new jACOB Project in Eclipse

After successfully installaing the jACOB Eclipse Plug In you may start the project wizard. If you press [finish], Eclipse creates the project, switches automatically to the jACOB programming perspective and opens the new jACOB project.

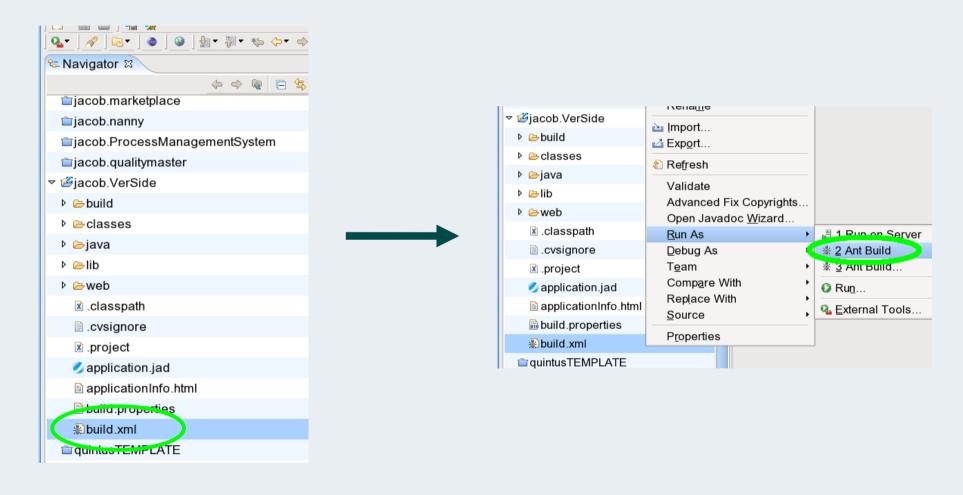






Build the war file of your new project

Switch from the jACOB Perspective to the Resource- or Java-Perspective and execute the build.xml file (Context menu on the build.xml file).

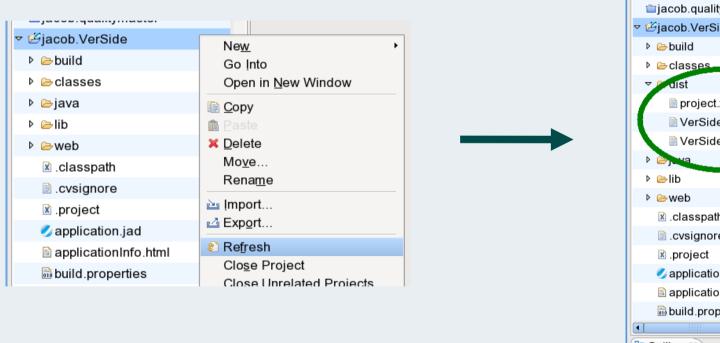


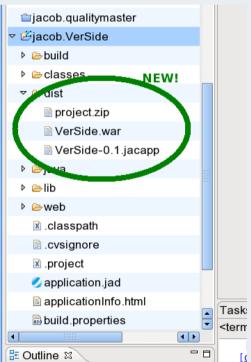


Build the war file of your new project

After a successful execution of the build.xml you have a valid Web Application Archive (war) for deployment. The war file will be stored in the <MyProject>/dist directory.

Note: you have to refresh your project to reflect the new file system content!



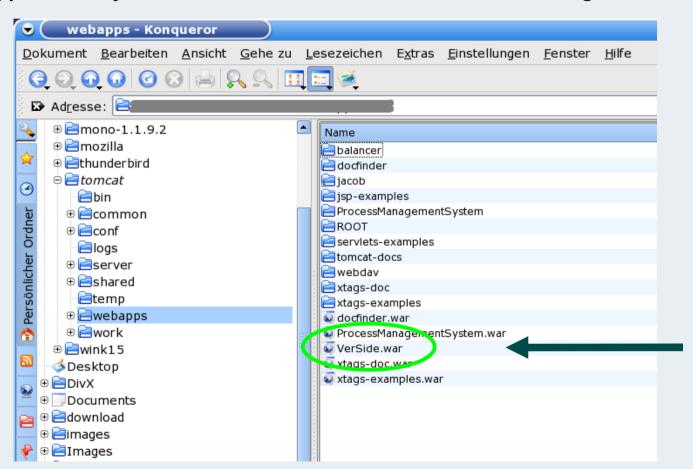




Deploy the war file into the jakarta tomcat

Success!

You have built your first jACOB application with a valid build-in database. Now you may copy the war file into the tomcat/webapps directory and start/restart the tomcat. No additional configuration is required.



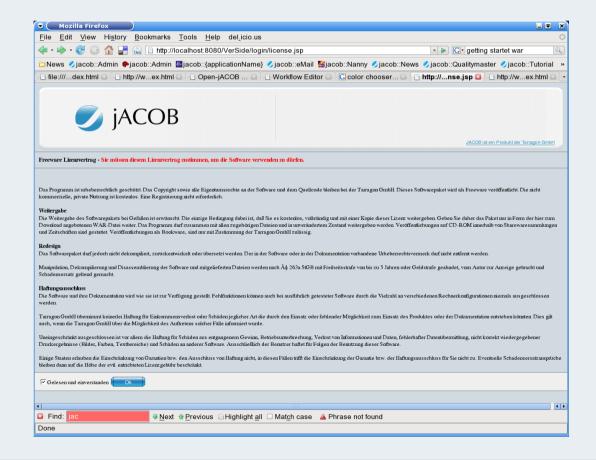


Accept the license

After you have started your tomcat with your new application, it is mandatory to accept the license agreement!

Open the Url of your application: http://localhost:8080/VerSide/

(Be in mind – VerSide is our demo application, the links means: http://yourcomputer:yourTomcatPort/yourOpenjACOB_Application)





Hot deploy a "jacapp" via eclipse into tomcat

Note: It is only necessary to deploy the war file once.

After changes in your project, you may deploy the small jacapp (jacob application). Database, UI Design, business rules, scheduled jobs, SOAP Adapter, ...all information is stored in this file.

Press the said button to deploy into the running tomcat – that is all.

