How to

To develop on eclipse:

```
mvn eclipse:eclipse
```

To build war and runnable jar:

```
mvn package
```

To start by mvn command (w/ embedded Jettty):

```
mvn clean install exec:exec
```

To start by runnable jar (w/ Payara micro):

```
java -jar easybuggy.jar
```
w/ JVM options:

```
-Xmx256m -XX:MaxPermSize=64m -XX:MaxDirectMemorySize=90m -XX:+UseSerialGC -
Xloggc:logs/gc.log -XX:+PrintHeapAtGC -XX:+PrintGCDetails -
XX:+PrintGCDateStamps -XX:+UseGCLogFileRotation -XX:NumberOfGCLogFiles=5 -
XX:GCLogFileSize=10M -XX:GCTimeLimit=15 -XX:GCHeapFreeLimit=50 -
XX:+HeapDumpOnOutOfMemoryError -XX:HeapDumpPath=logs/ -
XX:ErrorFile=logs/hs_err_pid%p.log -XX:NativeMemoryTracking=summary -
agentlib:jdwp=transport=dt_socket,server=y,address=9009,suspend=n -
Dderby.stream.error.file=logs/derby.log -Dderby.infolog.append=true -
Dderby.language.logStatementText=true -Dderby.locks.deadlockTrace=true -
Dderby.locks.monitor=true -Dderby.storage.rowLocking=true -
Dcom.sun.management.jmxremote -Dcom.sun.management.jmxremote.port=7900 -
Dcom.sun.management.jmxremote.ssl=false -
Dcom.sun.management.jmxremote.authenticate=false
```

To start by another container, for example Tomcat:

```
cp ROOT.war ${CATALINA_HOME}/webapps/
${CATALINA_HOME}/bin/startup.sh
```

To attach a remote debugger:

- Connection type: Standard (Socket Listen)
- Host: localhost
- Port: 9009

[Extra] To speed up development:

If you can speed up development, please comment out Payara Micro sections in pom.xml.