

Anthrax Marketplace Setup

Default context root

`<http-root>/AnthraxMarketplace/`

Seeding the database:

To insert the database with dummy data, visit the following URL and click the “Seed” button after deployment:

`http://<context-root>/seed.xhtml`

Creating the image directory

An image directory located at “C:\Temp\AnthraxMedia\images” has to exist before deployment for the image upload and presentation to function correctly.

Alternatively, the directory can be changed in the following file: “*glassfish-web.xml*” located in the WEB-INF directory.

JDBC

A JDBC resource needs to be available on the glassfish server in order to successfully deploy the application. Our setup includes a PostgreSQL database + a JDBC connection pool and a JDBC resource, but if resources already have been configured on the glassfish server you may choose to use them instead by editing the persistence.xml-file in the web application. The following steps can then be skipped.

The database configuration:

The application is configured to automatically create (and drop existing) database tables on deployment.

Database type:	PostgreSQL
Server:	localhost
Port:	5432 (default)
Database name:	Anthrax
Username:	MOD250
Password:	MOD250

Driver

A PostgreSQL JDBC driver must be placed in the lib folder for the domain running on the glassfish server (“*glassfish4\glassfish\domains\domain1\lib*”). The driver (*postgresql-9.4.1210*) is included in the same folder as this document.

Also included is a file (glassfish-resources.xml) specifying the JDBC-resources, which can be imported into glassfish by following the steps on the next page:

HomeAbout...HelpEnable Asadmin Recorder

User: admin | Domain: domain1 | Server: localhost

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Tree

Common Tasks

Domain

- server (Admin Server)
- Clusters
- Standalone Instances
- Nodes

Applications

- Lifecycle Modules
- Monitoring Data
- Resources
 - Concurrent Resources
 - Connectors
 - JDBC
 - JMS Resources
 - JNDI
 - JavaMail Sessions
 - Resource Adapter Configs
- Configurations
 - default-config
 - server-config

Resources

Define or manage resources available on Payara Server.

Add Resources

JDBC

Connectors

Resource Adapter Configs

JMS Resources

JavaMail Sessions

JNDI

Concurrent Resources

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Add Resources

Add Resources specified in a file for all the selected targets.

Location: ☒ XML file to be uploaded to the Server

- Choose Fileglassfish-resources.xml

☐ Local XML file that is accessible from Payara Server

- Browse Files...

Target: *
Choose a target from the drop-down list.

OKCancel

* Indicates required field