
DDDSample



This is the new home of the original DDD Sample app hosted at SourceForge.

Our intention is to move everything from SourceForge to GitHub in due time while starting upgrading both the technical aspects as well as the DDD aspects of the DDD Sample.

This project is a joint effort by Eric Evans' company Domain Language and the Swedish software consulting company Citerus.

The application uses Spring Boot. To start it go to the root directory and type `mvn spring-boot:run` or run the `main` method of the `Application` class from your IDE.

Then open <http://localhost:8080/dddsample> in your browser (and make sure that no firewall is blocking the communication and that Javascript for localhost is not blocked).

Discussion group: <https://groups.google.com/forum/#!forum/dddsample>

Development blog: <https://citerus.github.io/dddsample-core/>

Trello board: <https://trello.com/b/PTDFRyxd>

How to build

Using Maven (we recommend using the included Maven wrapper), run this command to compile and run all the tests:

```
1 ./mvnw verify
```

If you want to compile without running the tests, run the following command:

```
1 ./mvnw compile
```

For Windows users, use the included `mvnw.cmd` file instead, without the `.` / but using the same arguments.

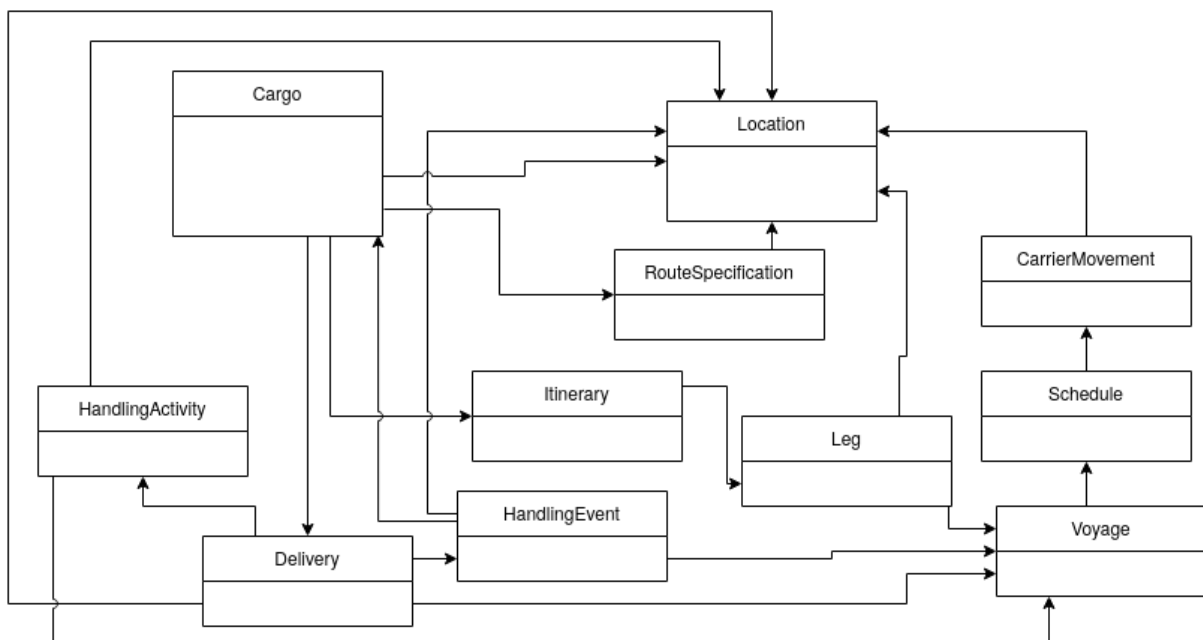
How to run

To start the app using the included application server and in-process HSQL database, run this command:

```
1 ./mvnw spring-boot:run
```

For Windows users, use the included `mvnw.cmd` file instead, without the `.` / but using the same arguments.

Entity relationships



The diagram was created with diagrams.net (formerly draw.io).

Using the HandlingReport REST API

The HandlingReport API has one endpoint that takes a JSON request body:

```
1 POST /dddsample/handlingReport
```

You can use cURL to send the request using a JSON file for the body:

```
1 curl --data-binary "@/path/to/project/src/test/resources/
  sampleHandlingReport.json" \
2 -H 'Content-Type: application/json; charset=UTF-8' \
3 http://localhost:8080/dddsample/handlingReport
```

See the `api-docs.yaml` file for a complete API definition.