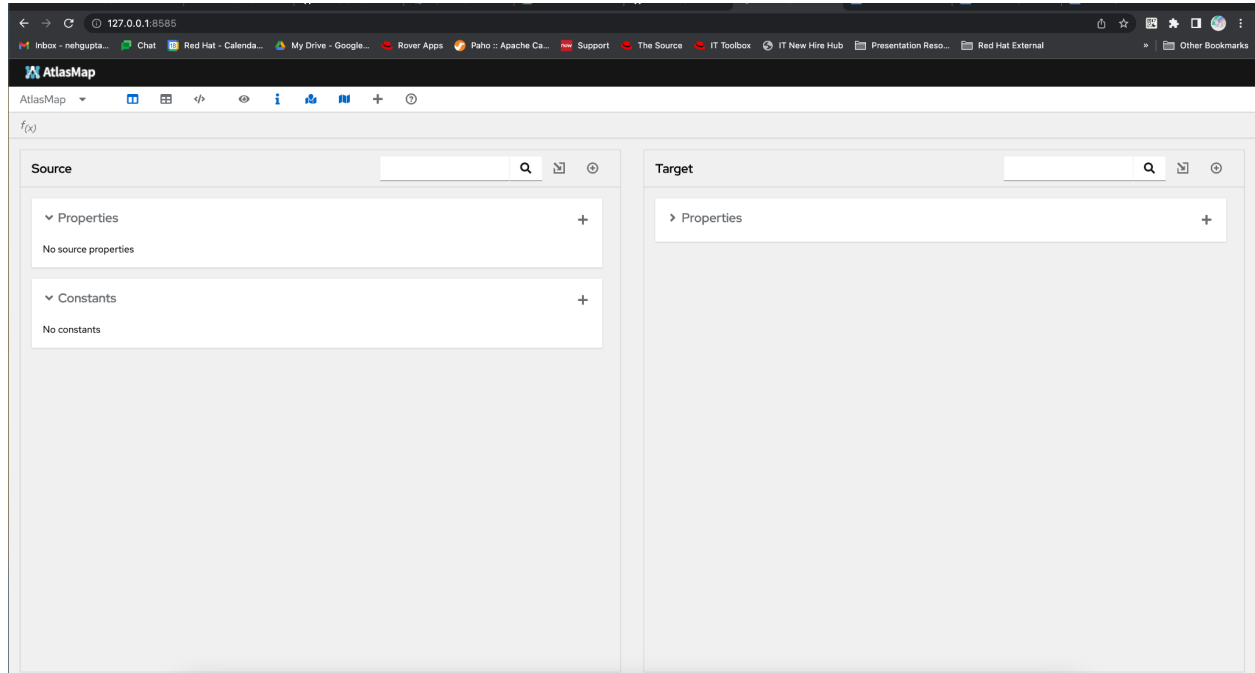


You can install the standalone version of AtlasMap from Git Hub to run locally and work with your application.

Reference Link: <https://github.com/atlasmap/atlasmap>

Once installed you can access the application at <http://127.0.0.1:8585>

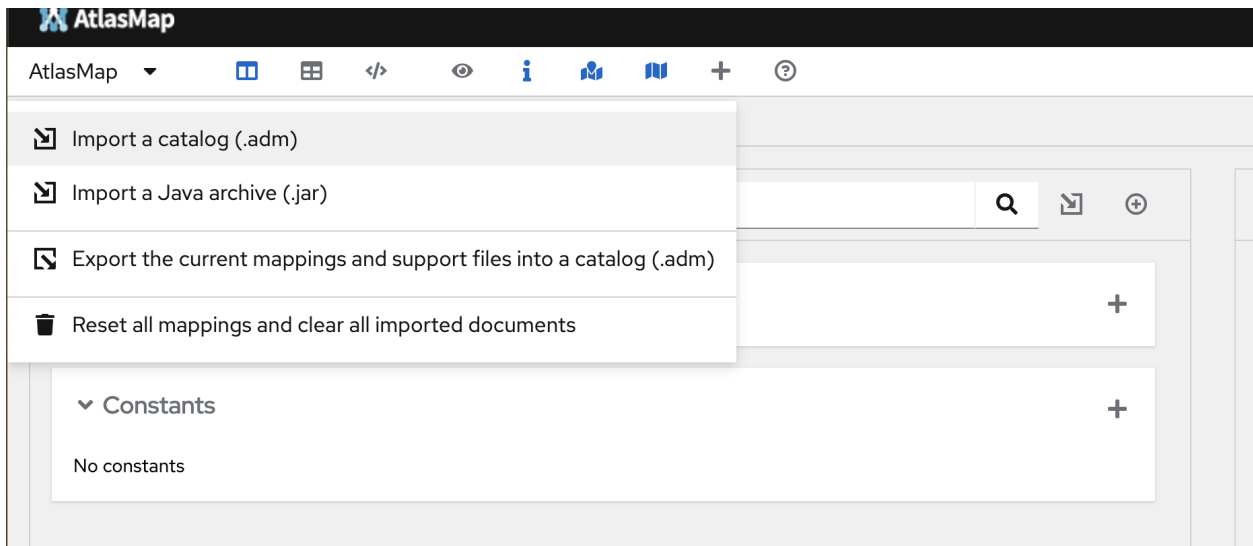


Once launched you can create your data conversion logic here or import the existing ones as well.

The AtlasMap is a data mapping solution with an interactive web-based user interface, that simplifies configuring integrations between Java, XML, and JSON data sources. You can design your data mapping on the AtlasMap Data Mapper UI canvas, and then run that data mapping via the runtime engine. AtlasMap Data Mapper UI is primarily designed to work within the Syndesis UI, and now we're exploring to improve the standalone user experience.

Importing an Existing Data Mapper File.

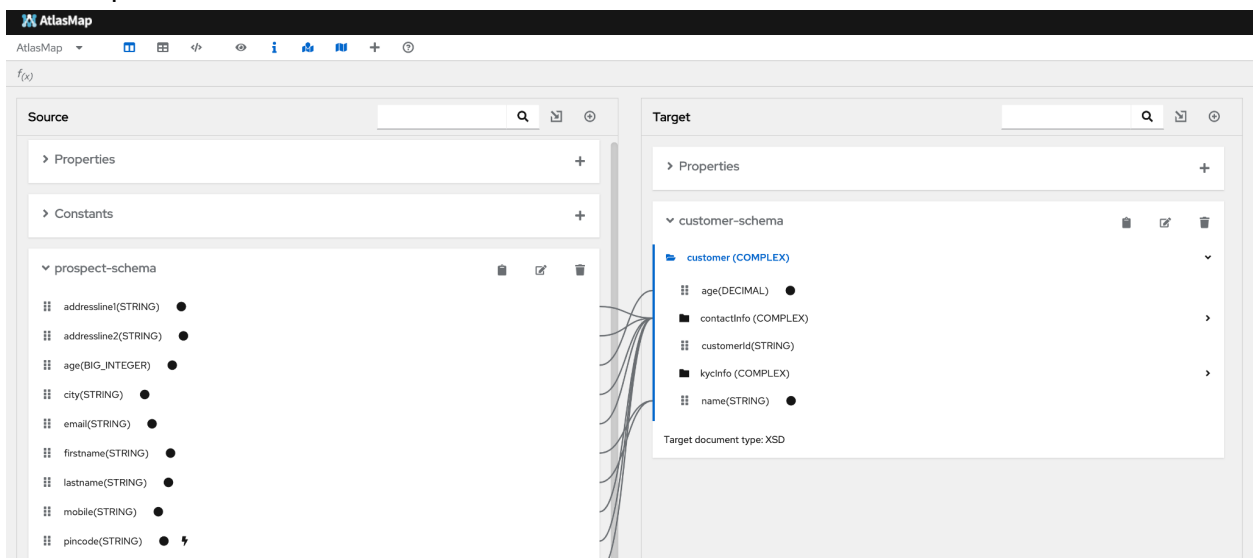
Click on Atlas Map and select **Import a catalog** option from the list



Select the path of your .adm file.

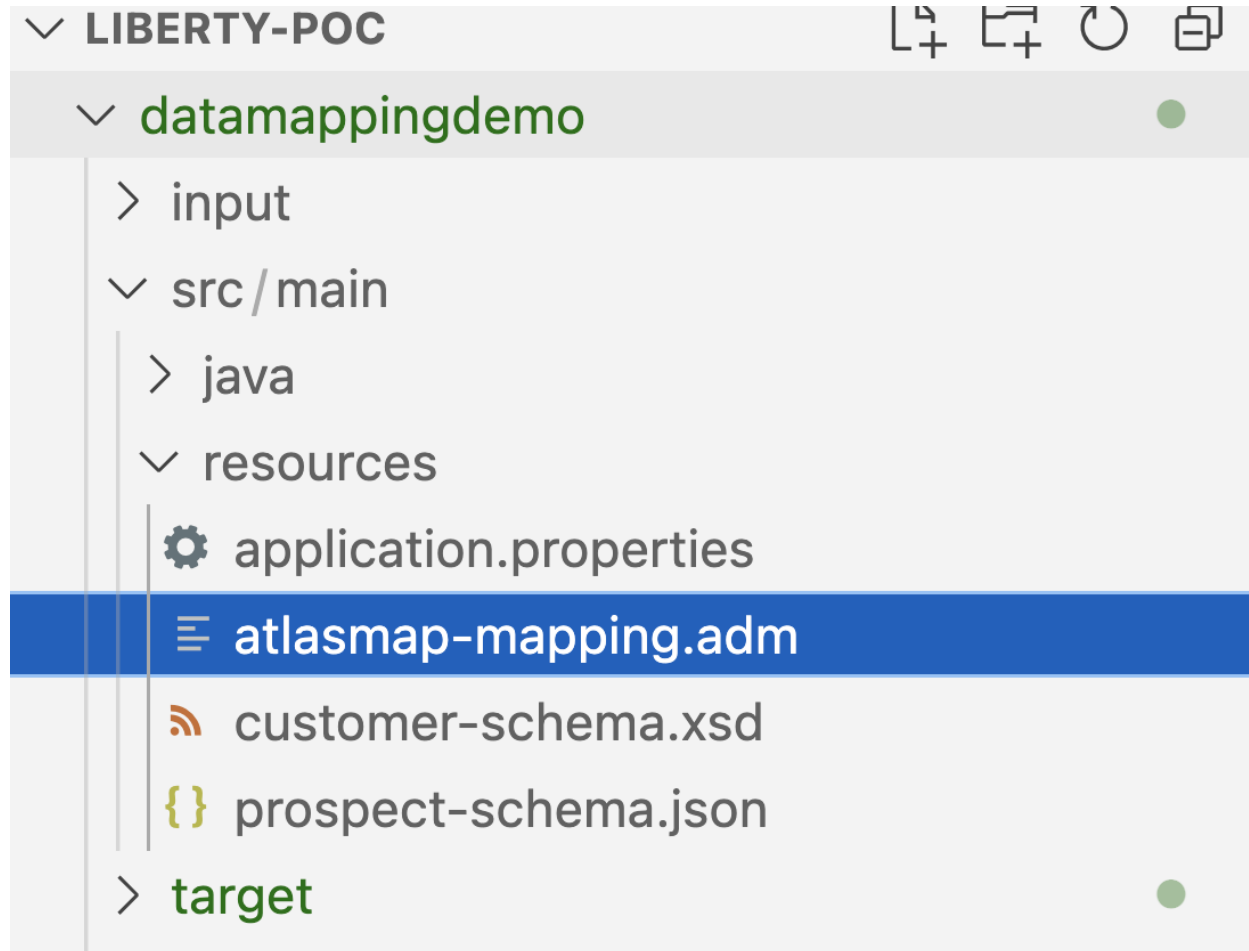


Once imported it will look like the below:

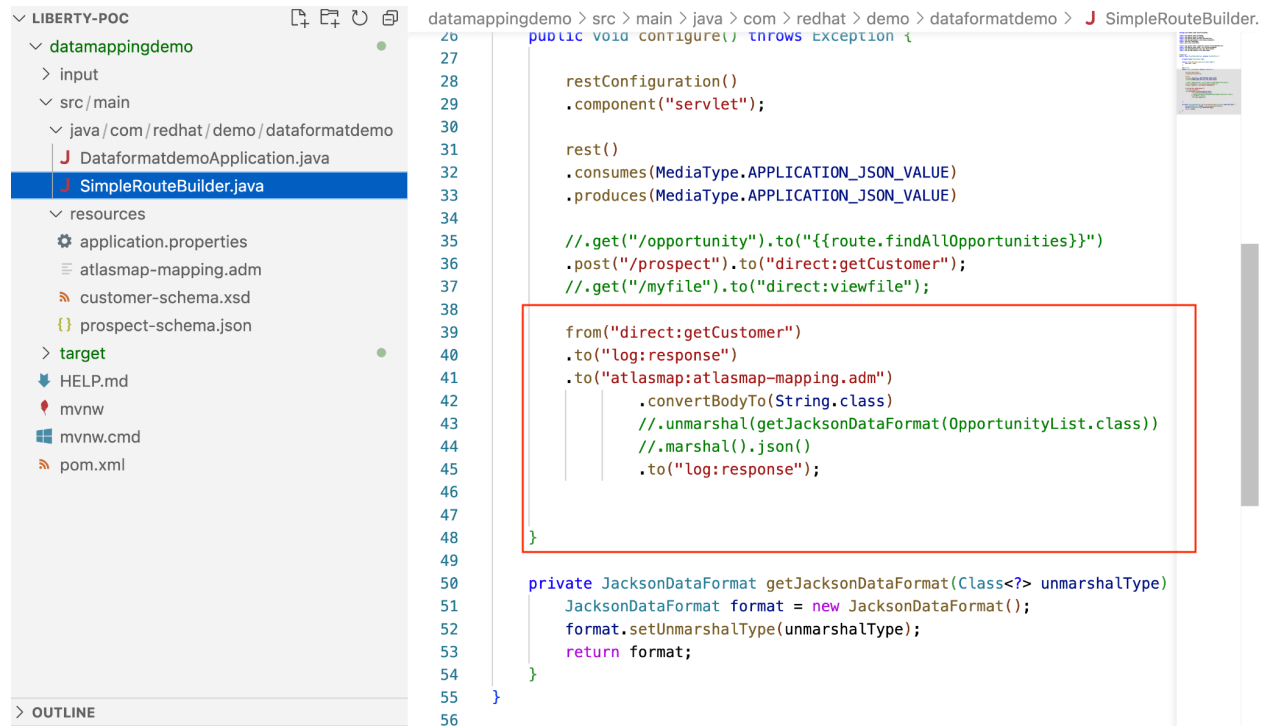


Using Data Mapping files inside the application.

To use the data mapper file inside your application put it under the **src/main/java/resources** directory.



Once you have added the file, You can refer to this file inside the route of your application.



The above example does the JSON to XML conversion for the given input data.

Below is an example of data conversion:

