

Extraction of database from Java

Downloading Eclipse

Eclipse is the client we are using to extract the library functions and classes of java language from the default package. We will use this data to implement intellisense on. To install eclipse in ubuntu [click here](#) To install eclipse in windows [click here](#)

Writing code for extraction

Create a java project in eclipse. Link [this](#) file after downloading to your eclipse project. Also link [this](#) file to the project for the conversion of data to json for use in Django. Write code for extraction using these two linked files. The code is present in Reflect.java file in the source.

To link the jar file use these instructions [here](#)

Run the code

Execute the code in eclipse.

Redirection in a json file

Store the output in a file so that you can give it django for extraction from json format. You can change the location of the output file by changing the `Run configurations` in `Run` tab at the top.

And we are done. This is how we got the complete data that we will be using as the java database.