
H2O.ai

Java Syntax H2O Real-Time Scoring

```
import java.io.*;
import hex.genmodel.easy.RowData;
import hex.genmodel.easy.EasyPredictModelWrapper;
import hex.genmodel.easy.prediction.*;

public class main {
  private static String modelClassName = "model_pojo";
  public static void main(String[] args) throws Exception {
    hex.genmodel.GenModel rawModel;
    rawModel = (hex.genmodel.GenModel)
                  Class.forName(modelClassName).newInstance();
    EasyPredictModelWrapper model = new EasyPredictModelWrapper(rawModel);
    RowData row = new RowData();
    BinomialModelPrediction p = model.predictBinomial(row);
  }
}
```

H2O Generated POJO Model WebApp Example

https://github.com/h2oai/app-consumer-loan

H2O generated POJO model WebApp Example

This example shows a generated Java POJO being called using a REST API from a JavaScript Web application.

The application simulates the experience of a consumer applying for a loan. The consumer provides some information about themselves and is either offered a loan or denied.

H2O World 2015 Presentation

The "Building a Smarter Application" presentation given at H2O World 2015 references this repo.

- https://github.com/h2oai/h2o-world-2015-training/tree/master/tutorials/building-a-smarter-application

Pieces at work

Processes

(Front-end)

1. Web browser

(Back-end)

1. Jetty servlet container

> Note: Not to be confused with the H2O embedded web port (default 54321) which is also powered by Jetty.

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