

IBATOR - XML CONFIGURATION FILE REFERENCE

http://www.tutorialspoint.com/ibatis/ibator_xmlconfig.htm

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In the most common use case, Abator is driven by an XML configuration file. The configuration file tells Abator –

- How to connect to the database.
- What objects to generate, and how to generate them.
- What tables should be used for object generation.

The following is an example abator configuration file. See the individual pages for each element for more information about the elements and the values of the attributes.

You can see detail of all the tags used in this file at – [iBATOR Documentation](#).

```
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE abatorConfiguration PUBLIC "-//Apache Software Foundation//DTD Abator for
iBATIS Configuration 1.0//EN" "http://ibatis.apache.org/dtd/abator-config_1_0.dtd">

<abatorConfiguration>
  <abatorContext >
    <jdbcConnection driverClass="COM.ibm.db2.jdbc.app.DB2Driver"
connectionURL="jdbc:db2:TEST" userId="db2admin" password="db2admin">
      <classpathEntry location="/Program Files/java/db2java.zip" />
    </jdbcConnection>

    <javatypeResolver >
      <property name="forceBigDecimals" value="false" />
    </javatypeResolver>

    <javamodelGenerator targetPackage="test.model"
targetProject="\AbatorTestProject\src">
      <property name="enableSubPackages" value="true" />
      <property name="trimStrings" value="true" />
    </javamodelGenerator>

    <sqlMapGenerator targetPackage="test.xml" targetProject="\AbatorTestProject\src">
      <property name="enableSubPackages" value="true" />
    </sqlMapGenerator>

    <daoGenerator type="SPRING" targetPackage="test.dao"
targetProject="\AbatorTestProject\src">
      <property name="enableSubPackages" value="true" />
    </daoGenerator>

    <table schema="DB2ADMIN" tableName="ALLTYPES" domainObjectName="Customer" >
      <property name="useActualColumnNames" value="true"/>
      <generatedKey column="ID" sqlStatement="DB2" identity="true" />
      <columnOverride column="DATE_FIELD" property="startDate" />
      <ignoreColumn column="FRED" />
      <columnOverride column="LONG_VARCHAR_FIELD" jdbcType="VARCHAR" />
    </table>
  </abatorContext>
</abatorConfiguration>
```