Where do I get Figaro?

Figaro binary distributions are available for download from the Charles River Analytics, Inc. Web site:

http://www.cra.com/figaro

Each binary bundle comes with the Figaro libraries, Scaladoc, examples, and complete source code.

What Scala versions are supported?

Figaro supports Scala 2.11. Scala 2.10 legacy users should download Figaro v2.2.2.0.

How do I run the Figaro Examples?

- 1) Download and install Scala 2.11
- 2) Download the latest Figaro binary bundle for Scala 2.11 and uncompress the archive
- 3) Open a command prompt
- 4) Switch to the uncompressed Figaro binary bundle directory and use Scala on the command line:

scala-cp figaro_2.11-2.3.0.0-fat.jar;figaroexamples_2.11-2.3.0.0.jar <example_class>

For instance:

scala -cp figaro_2.11-2.3.0.0-fat.jar;figaroexamples_2.11-2.3.0.0.jar com.cra.figaro.example.Burglary

What Figaro Example classes are available?

The following examples are available in the Figaro Examples JAR file:

com.cra.figaro.example.AnnealingSmokers com.cra.figaro.example.Burglary com.cra.figaro.example.CarAndEngine com.cra.figaro.example.CoinExample com.cra.figaro.example.DiceExample com.cra.figaro.example.Entrepreneur com.cra.figaro.example.Firms com.cra.figaro.example.Hierarchy com.cra.figaro.example.LazyList com.cra.figaro.example.MultiDecision com.cra.figaro.example.MultiValuedReferenceUncertainty com.cra.figaro.example.MutableMovie com.cra.figaro.example.OpenUniverse com.cra.figaro.example.OpenUniverseLearning com.cra.figaro.example.SimpleLearning com.cra.figaro.example.SimpleMovie com.cra.figaro.example.Smokers com.cra.figaro.example.Sources com.cra.figaro.example.dosage.DosageDecision

com.cra.figaro.example.graph.GraphDecision

Is Figaro open source?

Figaro is an open source project hosted on GitHub at

https://github.com/p2t2/figaro

Figaro is free to use and redistribute in accordance with its open source license, which can be found at:

https://github.com/p2t2/figaro/blob/master/LICENSE

How can I use Figaro in my project?

Figaro and its dependencies are available on Maven Central (http://search.maven.org). Shown below are a few examples of how you can integrate Figaro into your existing software project:

Simple Build Tool (SBT) Projects

```
libraryDependencies += "com.cra.figaro" %% "figaro" % "2.3.0.0"
```

Apache Maven Projects

```
<dependency>
  <groupId>com.cra.figaro</groupId>
  <artifactId>figaro_2.11</artifactId>
  <version>2.3.0.0</version>
</dependency>
```

Apache Ivy Projects

```
<dependency org="com.cra.figaro" name="figaro_2.11" rev="2.3.0.0" />
```