

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>

The latest version is 2.3.0.0.

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

What Scala versions are supported?

Figaro supports Scala 2.11 (for Scala 2.10, use Figaro v2.2.2.0).

How do I run the Figaro Examples?

- 1) Download and install Scala 2.11
- 2) Download the Figaro v2.3.0.0 bundle for Scala 2.11 and uncompress the archive
- 3) Open a command prompt
- 4) Switch to the uncompressed Figaro 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?

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:

<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>). Below are a few ways you can install and use Figaro:

Simple Build Tool (SBT)

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

Apache Maven

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

Apache Ivy

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