# JRuby on GlassFish Develop with Pleasure, Deploy with Joy



#### What is JRuby ?

JRuby is a 100% pure-Java implementation of the Ruby programming language. JRuby combines the libraries and power of Java with the simplicity and productivity of Ruby.

### What is GlassFish ?

GlassFish is an open source, high performance and Java EE 5 compatible Application Server. The key features are:

- Metro A complete Web services stack that also provides interoperability with .NET 3.0
- Clustering, Load Balancing and High Availability
- World Record Performance
- Unified and Simplified Management of resources
- Scripting languages such as JRuby, JavaScript and PHP

Download GlassFish from glassfish.java.net.

## What does GlassFish has to offer for JRuby ?

- GlassFish offers WAR-based and File-based deployment of JRuby-on-Rails applications.
- GlassFish Gem provides a robust alternative to WEBrick.

## What benefits does JRuby on GlassFish provide developers ?

- Java EE 5 is long tested platform and GlassFish is Java EE 5 compliant.
- GlassFish provides a "green" alternative to WEBrick and Mongrel single process, single command.
- JRuby-on-Rails applications can benefit from integrated clustering and high availability support in GlassFish.
- Database connections can be reused by tapping into the database connection pool available in GlassFish.
- Rails applications can leverage all the feature-rich Java libraries.

#### What tools can be used to develop JRuby-on-Rails applications ?

NetBeans IDE provides comprehensive support for creating JRuby-on-Rails applications. For more information, see ruby.netbeans.org.

#### Where do I go for more information and support?

- http://wiki.glassfish.java.net/Wiki.jsp?page=JRuby
- http://wiki.jruby.org/wiki/JRuby\_on\_Rails\_in\_GlassFish
- Ask questions on dev@glassfish.dev.java.net or GlassFish Forum at

http://forums.java.net/jive/forum.jspa?forumID=56



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