

DATASHEET

JBoss Developer Studio

Portfolio Edition

BENEFITS

Offers access to all of JBoss enterprise technologies in a single package for development purposes.

Provides a pre-assembled development environment, including both tooling and runtime components. No need to cobble one together.

Certified updates so you don't have to worry about updating parts that may not work with the rest of the environment.

Tested and certified to ensure that all components, like Seam runtime and Eclipse Seam tooling, work well together as well as with other components, such as Hibernate, RichFaces, Portal, jBPM, and Drools.

Assurance that all JBoss Developer Studio plugins, runtime components, and their dependencies are compatible with each other.

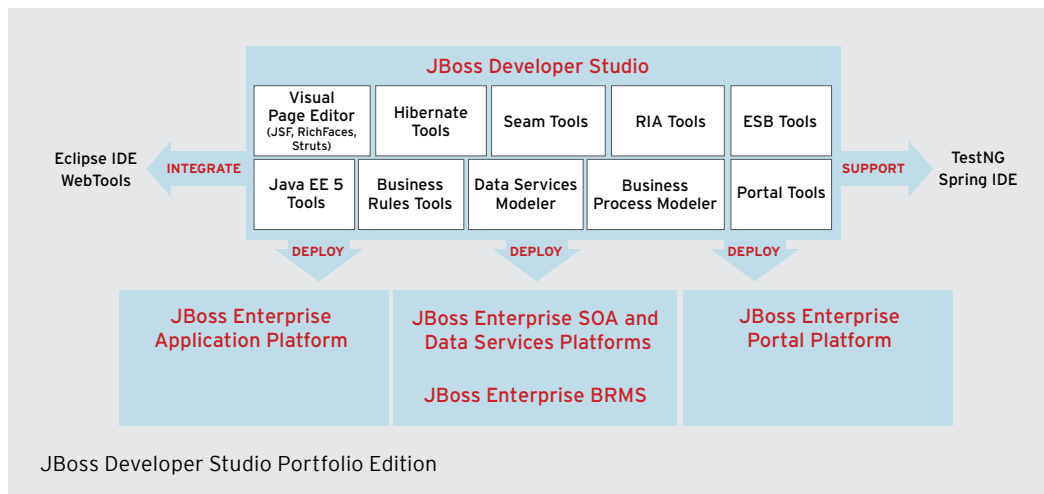
INTRODUCTION

JBoss Developer Studio Portfolio Edition is a certified, open source development environment that includes all of the JBoss enterprise platforms and tooling: JBoss Enterprise Application Platform, JBoss SOA Platform, JBoss Enterprise Data Services Platform, and JBoss Portal Platform. It also provides certified, integrated tooling with JBoss Developer Studio, which integrates Eclipse, Eclipse Tooling, and JBoss Enterprise Platforms. It includes JBoss Operations Network, a management and monitoring tool, and access to OpenJDK.

JBoss Developer Studio Portfolio Edition, with its integrated development environment, gives developers everything they need to build rich web applications, transactional enterprise applications, and SOA-based integration applications. They can use Hibernate, JBoss Seam, JBoss Portal, RichFaces, jBPM, Drools, and many other popular technologies. Developer Studio Portfolio Edition includes both certified tooling and runtime platforms. Developers can have confidence that their development environment and platforms are stable, upgradeable, deployable, and supportable.

JBoss Developer Studio comes with one entitlement to Red Hat® Enterprise Linux® with built-in development tools and Red Hat Network Access for development purposes.

JBoss Developer Studio Portfolio Edition is available as a subscription for Windows, Linux, and Mac OS X for \$99.



TOOLS

Business process modeling tools. A graphical business process designer tool aids in creation of workflows, offers the ability to integrate processes with human tasks management, includes ability to convert BPMN to JPD.

Business rules management tools. JBoss Rules (Drools), the most widely used in the market, is supported. Graphical tools help create and edit business rules, rule resources, and decision tables which can easily be used in business process workflows.

SOA tools. A rich set of tools to develop and deploy SOA-based integration applications includes ability to create, configure, and deploy ESB components. XSLT and Smooks tools offer developers ability to choose the right transformation technique for their needs.

Portal tools. To create and deploy portlets that are compatible with JSR 186/286, as well as tools to easily create SEAM/JSF Portlets and deploy the same on JBoss Enterprise Portal Platform.

Spring tools. Includes the Spring IDE for developing Spring applications.

CONTENTS

- JBoss Developer Studio
- JBoss Enterprise Portal Platform
- JBoss Enterprise Application Platform
- JBoss Operations Network
- JBoss Enterprise SOA Platform
- OpenJDK
- JBoss Enterprise Data Services Platform
- Red Hat Enterprise Linux
- JBoss Enterprise BRMS

JBoss DEVELOPER STUDIO PORTFOLIO EDITION FEATURES

- **Fully integrated JBoss development environment.** Unlike standalone integrated development environments (IDEs), tooling and runtime components are integrated and certified by combining Eclipse, JBoss Tools, and the JBoss Enterprise Platforms.
- **Based on eclipse 3.6 (Helios) and WTP 3.2.** The latest Eclipse 3.6 (Helios) and Web Tools Project (WTP 3.2) releases provide powerful tools for Java Enterprise Edition (Java EE) and web development.
- **Integrated with JBoss Enterprise Platforms.** JBoss Enterprise Application Platform, JBoss SOA Platform, JBoss Enterprise BRMS Platform, and JBoss Portal Platform are the same versions of the middleware platforms that Red Hat supports in production for five or seven years. This allows developers to build and test their applications on the same open source infrastructure they deploy.
- **Seam support.** Tools for Seam 2.2, a powerful framework for building next-generation Rich Internet Applications, as well as tools for the new popular specification (JSR 299) Contexts and Dependency Injection for the Java EE Platform (CDI), are included. These Seam tools provide wizards for creating new Seam projects, validation tools, expression language code completion, and testing tools.
- **Visual Page Editor.** A Visual Page Editor for combined visual and source editing of web pages, including rendering AJAX-enabled JSF plus RichFaces pages as well as JSP, HTML, and XHTML pages.
- **AJAX capabilities with 120 RichFaces components.** Includes tooling support for JBoss RichFaces, a rich component library for JSF and an advanced framework for easily integrating AJAX capabilities into business application development.
- **Optimized JBoss Application Server Adapter.** The advanced JBoss AS adapter includes features like incremental hot deployment and is pre-configured for the included JBoss Enterprise Application Platform.
- **Red Hat Enterprise Linux and RHN access.** Access to Red Hat Enterprise Linux, Linux development tools, and Red Hat Network (for developing purposes) are included in the Portfolio Edition.

JBoss SALES AND INQUIRIES

NORTH AMERICA
1-888-REDHAT1
jboss.com
sales@redhat.com

EUROPE, MIDDLE EAST AND AFRICA
00800 7334 2835
europe.redhat.com/jboss
europe@redhat.com

ASIA PACIFIC
+65 6490 4200
apac.redhat.com/jboss
apac@redhat.com

LATIN AMERICA
+54 11 4329 7300
latam.redhat.com/jboss
info-latam@redhat.com