

# JBoss Developer Studio 1.0

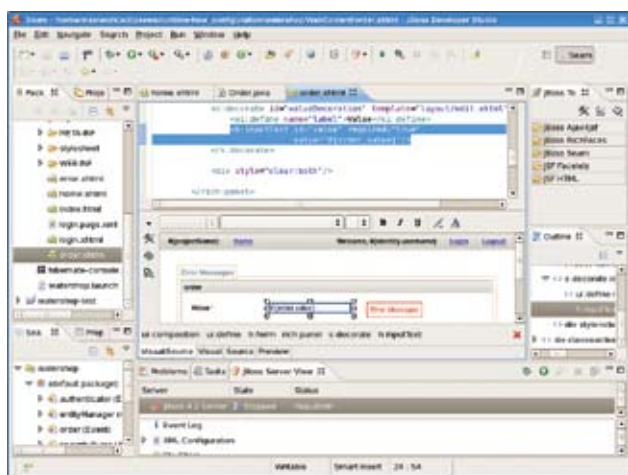
## INTRODUCING JBOSS DEVELOPER STUDIO

JBoss Developer Studio provides a certified open source development environment that includes and integrates Eclipse, Eclipse Tooling, and JBoss Enterprise Application Platform. This integrated development environment provides developers everything needed to build rich Web applications using technologies like Hibernate, JBoss Seam, and JBoss Application Server. Additionally, because JBoss Developer Studio includes both certified visual tooling and a runtime platform that Red Hat supports for 5 years, developers can have confidence that their development environment and platform is stable, upgradeable, deployable, and supportable.

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

JBoss Developer Studio is available as a subscription for both Windows<sup>®</sup> and Linux<sup>®</sup> for \$99.

## JBoss Developer Studio



## BENEFITS

- Provides a pre-assembled development environment, including both tooling and runtime components. No need to cobble one together.
- Tested and certified to assure that all components, like Seam, and Eclipse Seam tooling work well together as well as with other components such as Hibernate, RichFaces and JBoss AS.
- Assurance that all JBoss Developer Studio plugins are compatible with each other, and runtime components and their dependencies are compatible with each other.
- Certified updates so you don't have to worry about updating parts that may not work with the rest of the environment.
- Includes JBoss Enterprise Application Platform, which contains the versions of JBoss AS, Hibernate, Seam, and other components that Red Hat supports in production for 5 years.
- Includes Red Hat Enterprise Linux and access to Red Hat Network.

## FEATURES

- **Fully integrated development environment.** Unlike stand-alone Integrated Development Environments (IDE's), JBoss Developer Studio integrates and certifies both tooling and runtime components by combining Eclipse, Eclipse Tooling, and the JBoss Enterprise Application Platform. This ensures that all the various Eclipse plugins and their dependencies work together and all the runtime components and libraries work together. Furthermore, each plugin is matched to its corresponding runtime component.



- **Eclipse 3.3 (Europa) and WTP 2.0.** JBoss Developer Studio includes the latest Eclipse 3.3 (Europa) and Web Tools Project (WTP 2.0) releases. This provides powerful tools for Java Platform, Enterprise Edition (JEE) and Web development
- **JBoss Enterprise Application Platform.** JBoss Developer Studio includes and integrates JBoss Enterprise Application Platform, the same version of the middleware platform that Red Hat supports in production for 5 years. This allows developers to build their applications on the same open source infrastructure to which they deploy and get support. JBoss Enterprise Application Platform includes leading technologies, like JBoss Application Server, Hibernate, and Seam.
- **New Seam Tools.** JBoss Developer Studio includes brand new tools for Seam, a powerful application framework for building next generation Web 2.0 applications. These Seam tools provide wizards for creating new Seam projects, validation tools, expression language code completion, testing tools, and wizards for generating entity objects.
- **Visual Page Editor.** JBoss Developer Studio includes a Visual Page Editor for combined visual and source editing of Web pages. The Visual Page Editor even renders AJAX-enabled RichFaces components.
- **AJAX Capabilities.** JBoss Developer Studio includes a Technology Preview of JBoss RichFaces. RichFaces is a rich component library for JSF and an advanced framework for easily integrating AJAX capabilities into business application development. RichFaces provides nearly 70 skinnable components, including calendar, tree, drop down menu, drag-and-drop components, and more. JBoss Developer Studio's Visual Page Editor can render RichFaces components.
- **JBoss Tools Palette.** The JBoss Tools Palette contains a developer's project tag libraries and enables inserting tags into a JSP with one click. The Tools Palette supports custom and 3rd party tags.
- **JBoss jBPM Tools.** JBoss Developer Studio includes jBPM tooling for defining Seam page flows.
- **Spring Tools.** JBoss Developer Studio includes Spring IDE for developing Spring applications.
- **Struts Tools.** JBoss Developer Studio includes Struts tools for Struts 1.x applications.
- **Optimized JBoss Application Server adapter.** JBoss Developer Studio's advanced JBoss AS adapter includes features like incremental deployment for fast development and is pre-configured for the included JBoss Application server.
- **Red Hat Enterprise Linux and RHN Access.** JBoss Developer Studio includes access to Red Hat Enterprise Linux, Linux development tools, and Red Hat Network for development purposes. This enables developers both to build applications directly for the industry-leading Red Hat Enterprise Linux as well as to take advantage of features like Red Hat Enterprise Linux 5's built in virtualization for development environments.

**FOR MORE INFORMATION:**

Please visit: <https://www.jboss.com/products/devstudio> or contact your Red Hat sales representative.

