



Red Hat JBoss Developer Studio Integration Stack 10.2 10.2.0 Release Notes and Known Issues

Highlighted features in Red Hat JBoss Developer Studio Integration Stack 10.2.0

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Abstract

This document lists and briefly describes new and improved features of Red Hat JBoss Developer Studio Integration Stack 10.2.0.

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CHAPTER 1. ABOUT RED HAT JBOSS DEVELOPER STUDIO INTEGRATION STACK

Red Hat JBoss Developer Studio Integration Stack is a set of Eclipse-based development tools. It further enhances the IDE functionality provided by JBoss Developer Studio, with plug-ins specifically for use when developing for other Red Hat JBoss products.

JBoss Fuse Development plug-ins provide tooling for Red Hat JBoss Fuse, specifically for integrating and developing software components that work with ActiveMQ and Camel.

JBoss Business Process and Rules Development plug-ins provides design, debug and testing tooling for developing business processes for Red Hat JBoss BRMS and Red Hat JBoss BPM Suite. For more information, see the [Red Hat JBoss BRMS documentation](#) and [Red Hat JBoss BPM Suite documentation](#).

JBoss Data Virtualization Development plug-ins provide a graphical interface to manage various aspects of Red Hat JBoss Data Virtualization instances, including the ability to design virtual databases and interact with associated governance repositories. For more information, see the [Red Hat JBoss Data Virtualization documentation](#).

JBoss Integration and SOA Development plug-ins provide tooling for developing, configuring and deploying SwitchYard and Fuse applications to Red Hat JBoss Fuse Service Works, Red Hat JBoss Fuse and Fuse Fabric containers, and Apache Karaf instances. For more information, see the [Red Hat JBoss Fuse Service Works documentation](#) and the [Red Hat JBoss Fuse documentation](#).

JBoss Developer Studio Integration Stack and JBoss Developer Studio are released asynchronously and current information about each of the JBoss Developer Studio Integration Stack components can be found in the associated Red Hat JBoss product documentation. The documentation is available from <https://access.redhat.com/site/documentation/> on the Red Hat Customer Portal.

CHAPTER 2. ABOUT THIS RELEASE

Red Hat JBoss Developer Studio Integration Stack 10.2.0 does not include any bug fixes or updates from Red Hat JBoss Developer Studio Integration Stack 10.1.0. This goal for this release is to synchronize with the Red Hat JBoss Developer Studio 10.3.0 release. As a result, as listed in the subsequent sections, this release includes the same Known Issues as Red Hat JBoss Developer Studio Integration Stack 10.1.0 and does not include any new resolved issues.

Red Hat JBoss Developer Studio Integration Stack 10.2.0 includes the following components:

- ✦ BPEL 1.0.5.Final_1.3.200.Final
- ✦ BPMN2 1.3.2.Final_1.3.1.Final
- ✦ Drools 6.5.1.Final
- ✦ Fuse Tooling 9.1.0.Final
- ✦ SwitchYard 2.3.0.Final



Important

SwitchYard 1.x is now deprecated in the SwitchYard Tooling component and SwitchYard 2.x should be used instead.

- ✦ Teiid Designer 11.0.1.Final

For a complete list of components in this release, together with information about operating systems, chip architectures, and Java developer kits supported by this release, see [Components And Supported Configurations](#) on the Red Hat Customer Portal.

Red Hat JBoss Developer Studio Integration Stack 10.2.0 does not include any bug fixes or updates to the product. This goal for this release is to synchronize with the Red Hat JBoss Developer Studio 10.3.0 release. As a result, as listed in the subsequent sections, this release includes the same Known Issues as Red Hat JBoss Developer Studio Integration Stack 10.1.0 and does not include any new resolved issues.

CHAPTER 3. RESOLVED ISSUES

Red Hat JBoss Developer Studio Integration Stack 10.2.0 does not include any new resolved issues.

CHAPTER 4. KNOWN ISSUES

4.1. BPMN2 1.3.2.FINAL_1.3.1.FINAL

- ✳ [RHBPMMS-283](#) - By JBDS community version name is used for a jbpm.version variable in jBPM project's pom.xml
- ✳ [RHBPMMS-1536](#) - Process is deformed when special characters are used
- ✳ [RHBPMMS-1928](#) - service task workitemhandler node parsing error in JBDS
- ✳ [RHBPMMS-4102](#) - Constant assignment can not be used for service task input parameter

4.2. DROOLS 6.5.1.FINAL

- ✳ [RHBRMS-1416](#) - MVELEExprAnalyzer assesses a correct date syntax as error

4.3. TEIID DESIGNER 11.0.1.FINAL

- ✳ [TEIIDDES-2243](#) - expansion in tree stuctures do not expand
- ✳ [TEIIDDES-812](#) - DDL Export XSLT files need to be upgraded/improved
- ✳ [TEIIDDES-2365](#) - Validate the JDBC username and password in the default teiid instance.
- ✳ [TEIIDDES-2508](#) - Import From an LDAP Server Failed to Model Table
- ✳ [TEIIDDES-2608](#) - Model editor blank after restarting JBDS
- ✳ [TEIIDDES-2630](#) - Procedure Writing in Teiid
- ✳ [TEIIDDES-2689](#) - LDAP dialogue too slow - loads a lot of data?
- ✳ [TEIIDDES-2747](#) - DV 6.2 Tooling installation instructions not using JBoss Central
- ✳ [TEIIDDES-2782](#) - Copy paste sql to the transformation editor is not parsable
- ✳ [TEIIDDES-2793](#) - Invalid conversion from type class org.teiid.core.types.BinaryType to type class java.lang.String
- ✳ [TEIIDDES-2874](#) - Oracle Views import with no columns via "JDBC Importer"
- ✳ [TEIIDDES-2883](#) - Issue with Fedora 24 and GTK3
- ✳ [TEIIDDES-2889](#) - Inconsistent errors in Problems View
- ✳ [TEIIDDES-2898](#) - JDBC import wizard (update) stops after importing 1 database of 3
- ✳ [TEIIDDES-2919](#) - When multiple resource-adapters are defined for the same type, incorrect info is seen in Teiid Conn. Impoter
- ✳ [TEIIDDES-2927](#) - Connection to remote DV doesn't work
- ✳ [TEIIDDES-2953](#) - Static VDB with JDG materialization has a warning after deploy
- ✳ [TEIIDDES-2940](#) - Moving model out of folder breaks imports

- ✦ [TEIIDDES-2880](#) - New preview not working with table that calls UDF function

4.4. SWITCHYARD 2.3.0.FINAL

- ✦ [SWITCHYARD-2960](#) - Performance issues with SY tooling