RED HAT JBOSS MIDDLEWARE

RED HAT JBOSS BRMS 5.3

FREQUENTLY ASKED QUESTIONS

INTRODUCTION

Red Hat® JBoss® BRMS is a key element in Red Hat's vision of the intelligent, integrated enterprise. Business rules management, business process management, and complex event processing are fully integrated to help business experts and application developers in organizations of any size improve and automate their critical processes and policies.

TABLE OF CONTENTS

2 ABOUT RED HAT JBOSS BRMS 5.3

What is new in Red Hat JBoss BRMS 5.3?

What is needed to deploy the product?

Is Red Hat JBoss Enterprise Application Platform included with a Red Hat JBoss BRMS subscription?

How does Red Hat JBoss BRMS compare with Drools community projects?

How do I publish a rules service based on web services to be used within a service-oriented architecture (SOA)?

3 SUPPORT AND TOOLS

How long will Red Hat JBoss BRMS be supported?

What platforms is Red Hat JBoss BRMS supported on?

How do I get developer support for Red Hat JBoss BRMS?

Where can I find tools for Red Hat JBoss BRMS?

4 SUBSCRIPTION AND EVALUATION

If I already have Red Hat JBoss Web Server or Red Hat JBoss Enterprise Application platform, can I get Red Hat JBoss BRMS without them?

Can I evaluate Red Hat JBoss BRMS before I purchase a subscription?

4 UPDATES AND MIGRATION

How will I access software updates?

How do I migrate to Red Hat JBoss BRMS 5.3?

ABOUT RED HAT JBOSS BRMS 5.3

QUESTION: What's new in Red Hat JBoss Enterprise BRMS 5.3?

ANSWER: Red Hat JBoss BRMS 5.3 introduces the new business process management capabilities of jBPM 5, supporting the BPMN 2 standard. JBoss Enterprise BRMS 5.3 now provides business rules, complex event processing, and business process management seamlessly integrated onto a single platform. Key new capabilities include:

- Business process automation via a lightweight, embeddable process engine
- Process modeling and authoring tools incorporated into both the web-based Guvnor UI and the Eclipse development environment.

QUESTION: What is needed to deploy the product?

ANSWER: The Red Hat JBoss BRMS rules engine execution environment can be deployed on any certified Java™ virtual machine (JVM), and Java EE platform. Included in that category are the Red Hat JBoss Web Server, Red Hat JBoss Enterprise Application Platform (EAP), and the Red Hat JBoss SOA Platform. Also included are various third-party platforms that support our certified JVMs.

JBoss BRMS includes a repository and web-based authoring tools (derived from the Drools Guvnor community project) that require either JBoss Web Server or JBoss Enterprise Application Platform. Red Hat support for non-JBoss environments provides commercially reasonable efforts to support customers who are running on a third-party environment.

If Red Hat determines that the root cause of a reported issue is due to the third-party container or the interoperability of that container with JBoss BRMS, the customer will be required to reproduce and troubleshoot the problem on a supported version of JBoss Enterprise Application Platform.

QUESTION: Is Red Hat JBoss Enterprise Application Platform included with a Red Hat JBoss BRMS subscription?

ANSWER: Yes. A Red Hat JBoss BRMS subscription includes support for Red Hat JBoss EAP, for the same number of cores and with the same level of support. For example, a 64-core premium managed JBoss BRMS subscription includes premium managed support for JBoss EAP on those same 64 cores.

In other words, a 64-core subscription covers a total of 64 cores, regardless of which product—JBoss BRMS, JBoss EAP, or both – is deployed on each core. Customers can deploy JBoss EAP in support of their JBoss BRMS applications, or for any other purpose.

Note the version compatibility requirements:

- Red Hat JBoss BRMS 5.1 is certified with Red Hat JBoss EAP 5.1
- Red Hat JBoss BRMS 5.2 is certified with Red Hat JBoss EAP 5.1.1
- Red Hat JBoss BRMS 5.3 is certified with Red Hat JBoss EAP 5.1.2
- Red Hat JBoss BRMS 5.3.1 is certified with Red Hat JBoss EAP 5.2 and Red Hat JBoss EAP 6.0

The JBoss BRMS 5.3.1 standalone distribution includes JBoss EAP 5.2. Customers with other JBoss BRMS versions can download the appropriate EAP version for their BRMS applications from the Red Hat Customer Portal.

Important note: Support for JBoss EAP within a JBoss BRMS subscription is restricted to versions of JBoss EAP certified for use with JBoss BRMS.

QUESTION: How Does Red Hat JBoss BRMS compare with Drools community projects?

ANSWER: Drools, Guvnor, and jBPM are open source JBoss Community projects. The open source community is where our leading-edge innovation occurs, and follows a release early, release often approach. New features are explored, developed, and tried within the community. As these features mature, Red Hat brings them into the enterprise-ready subscription of Red Hat JBoss BRMS, which offers platform certification, access to Red Hat support, and a range of other benefits.

A more detailed exploration of the different but highly complementary roles of community and enterprise is available in a separate document, *BRMS: The Power of Drools. The Assurance of Red Hat.*

QUESTION: How do I publish a rules service based on web services to be used within a service-oriented architecture (SOA)?

ANSWER: The Red Hat JBoss Enterprise SOA Platform provides support for rules-based services. You can publish a BRMS rules service and register it with the SOA platform registry, and it will be available to other applications as would any other web service.

SUPPORT AND TOOLS

QUESTION: How long will Red Hat JBoss BRMS be supported?

ANSWER: Each major version of Red Hat JBoss BRMS has a five-year support life cycle policy. Detailed life cycle support information is available at **redhat.com/brms.**

QUESTION: What platforms is Red Hat JBoss BRMS supported on?

ANSWER: For a list of platforms on which Red Hat JBoss BRMS will run, refer to the product page at **redhat.com/brms.**

QUESTION: How do I get developer support for Red Hat JBoss BRMS?

ANSWER: Developer support is included with the subscription. For details, please refer to **redhat.com/about/subscriptions.**

QUESTION: Where can I find tools for Red Hat JBoss BRMS?

ANSWER: A subscription includes an entitlement for Red Hat JBoss Developer Studio, which includes a rich set of tools that work with the Red Hat JBoss BRMS rules engine, authoring, and management tools. A subscription to JBoss BRMS also includes developer rights (without developer support) to the rest of the Red Hat JBoss Middleware portfolio. For more information about JBoss Developer Studio, see **redhat.com/devstudio.**

SUBSCRIPTION AND EVALUATION

QUESTION: If I already have Red Hat JBoss Web Server or Red Hat JBoss Enterprise Application platform, can I get Red Hat JBoss BRMS without them?

ANSWER: Yes. With an Red Hat JBoss BRMS subscription, you can deploy on installed containers such as Red Hat JBoss Web Server or Red Hat JBoss EAP.

QUESTION: Can I evaluate Red Hat JBoss Enterprise BRMS before I purchase a subscription?

ANSWER: Evaluation copies of the product are available at **access.redhat.com/downloads.**

UPDATES AND MIGRATION

QUESTION: How will I access software updates?

ANSWER: Software updates are available via the Red Hat Customer Portal at **access.redhat.com/home.**

QUESTION: How do I migrate to Red Hat JBoss BRMS 5.3?

ANSWER: Applications developed for Red Hat JBoss BRMS 5.x will execute correctly on JBoss BRMS 5.3 without any changes. Note, however, that business process applications developed with the jBPM3 tool that is included with Red Hat JBoss SOA Platform 5.2 will not be compatible with the jBPM5 tool included with JBoss BRMS. JBoss SOA Platform users may continue to use jBPM3 to support these applications. It is recommended that new business process management (BPM) applications be developed with JBoss BRMS 5.3 and jBPM5.

ABOUT RED HAT

Red Hat is the world's leading provider of open source solutions, using a community-powered approach to provide reliable and high-performing cloud, virtualization, storage, Linux, and middleware technologies. Red Hat also offers award-winning support, training, and consulting services. Red Hat is an S&P company with more than 70 offices spanning the globe, empowering its customers' businesses.

facebook.com/redhatinc
@redhatnews
linkedin.com/company/red-hat

NORTH AMERICA
1 888 REDHAT1

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

ASIA PACIFIC
+65 6490 4200
apac@redhat.com

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

redhat.com
#11209327_v1_0713

Copyright © 2013 Red Hat, Inc. Red Hat, Red Hat Enterprise Linux, the Shadowman logo, and JBoss are trademarks of Red Hat, Inc., registered in the U.S. and other countries. Linux® is the registered trademark of Linus Torvalds in the U.S. and other countries.