RED HAT DECISION MANAGER



RED HAT DECISION MANAGER 7

FREQUENTLY ASKED QUESTIONS

WHICH RED HAT MIDDLEWARE SOLUTION IS RIGHT FOR YOU?

Use Red Hat Decision Manager 7 if you need:

- More effective management of business rules.
- Consistent, automatic business decision-making.
- To reduce time required to make changes.
- To optimize resource planning and scheduling.

Use Red Hat Business Automation if you need:

- All the capabilities of Red Hat Decision Manager.
- Support for modeling, automation, simulation, and monitoring of end-to-end business processes.

INTRODUCTION

Red Hat® Decision Manager 7 (formerly Red Hat JBoss® BRMS) is a powerful, scalable, open source business rules management system. It helps organizations capture business logic and develop applications that automate business decisions. Decision Manager 7 is fully compatible with Red Hat's Middleware portfolio and with Red Hat OpenShift Container Platform for deployment in hybrid cloud environments.

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ABOUT RED HAT DECISION MANAGER 7

QUESTION: Why did Red Hat change the name of Red Hat JBoss BRMS and Red Hat JBoss BPM Suite?

QUESTION: What are the main features of Red Hat Decision Manager 7?

ANSWER: Red Hat has added significant technical enhancements and agility into the real-time, cloud-native rules engine, simplifying the way business users capture and operationalize business intelligence. Red Hat Decision Manager, and Red Hat Business Automation, better reflect the products' breadth of capabilities.

ANSWER: Red Hat Decision Manager 7 includes many tools and technologies for developers and business users to capture business rules and create applications that automate business decisions and optimize use of business resources, including:

- A high-performance rule processing service based on the Drools 7 community project, with extensions for complex event processing (CEP).
- A guided rules editor, decision tables, and web-based rule authoring, testing, and deployment tools.
- A business resource optimization tool based on the OptaPlanner community project.
- A managed repository for rule definitions, with built-in governance workflows to ensure that changes and updates are properly controlled.

Red Hat Decision Manager does not include business process management capabilities. These features are provided in Red Hat Business Automation.

QUESTION: What is needed to deploy Red Hat Decision Manager 7?

QUESTION: Can I deploy Red Hat Decision Manager 7 on a noncertified platform?

QUESTION: Is Red Hat JBoss Enterprise Application Platform (EAP) included with a Red Hat Decision Manager subscription?

ANSWER: Red Hat Decision Manager 7 can be deployed on any certified Java™ virtual machine (JVM) and Java Platform Enterprise Edition (Java EE), including Red Hat JBoss Web Server, Red Hat JBoss Enterprise Application Platform (EAP), and Red Hat OpenShift Container Platform. Various third-party platforms that support Red Hat-certified JVMs are also included. For a full list of certified and supported configurations, refer to the Red Hat Customer Portal.1

ANSWER: Yes. We will provide all commercially reasonable efforts to support customers who are running Red Hat Decision Manager on a noncertified platform. However, if we feel that the root cause of a reported issue is due to the platform or the interoperability of the platform with Decision Manager, you may be required to reproduce and troubleshoot the problem on a certified platform. For more details, refer to the Red Hat Customer Portal.²

ANSWER: Yes. A Red Hat Decision Manager 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 Decision Manager 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-Decision Manager, JBoss EAP, or both-is deployed on each core.

Customers can deploy JBoss EAP in support of their Decision Manager applications or for any other purpose.

¹ https://access.redhat.com/site/articles/119933

² https://access.redhat.com/site/solutions/155923





QUESTION: How does Red Hat Decision Manager compare with Drools community projects? **ANSWER:** The open source community is where our leading innovation occurs, and it follows a release early, release often approach. New features are explored, developed, and tried within the community. As these features mature, Red Hat adds them to the enterprise-ready subscription for Red Hat Decision Manager, which offers platform certification, access to Red Hat support, and a range of other benefits.

QUESTION: How should I choose between Red Hat Decision Manager and Red Hat Business Automation? **ANSWER:** Red Hat Decision Manager is a platform for business rules management, business resource planning, and complex event processing. Its primary use is to host an organization's business rules and to make business decisions based on those rules, as an alternative to coding them directly in applications. Use Decision Manager if you need to manage business rules more effectively, make consistent automatic business decisions, and reduce the time required to make changes.

Red Hat Business Automation includes all the capabilities of Decision Manager and adds support for modeling, automation, simulation, and monitoring of business processes. Use Business Automation if you need to manage and automate entire processes or workflows, including the business decisions made at each step.

QUESTION: Can I evaluate Red Hat Decision Manager before I purchase a subscription?

ANSWER: Yes. A free, development-only subscription is offered for Red Hat Decision Manager. To access this subscription, you may download Decision Manager 7 from the JBoss Developer website.³ You will be asked to agree to the terms of the subscription, which include limited email support from the JBoss community. On this site, you will also find beta versions of upcoming releases for early evaluation.

RED HAT* DECISION MANAGER



FAQ Red Hat Decision Manager 7 FAQ

SUPPORT

QUESTION: How long will Red Hat Decision Manager 7 be supported? **ANSWER:** Each major version of Red Hat Decision Manager, or Red Hat JBoss BRMS, has a five-year support life-cycle policy. Detailed life-cycle support information is available in the Red Hat Customer Portal.⁴

UPDATES AND MIGRATION

QUESTION: How will I access software updates?

QUESTION: How do I migrate to Red Hat Decision Manager 7 from Red Hat JBoss BRMS 6.x?

ANSWER: Software updates are available in the Red Hat Customer Portal.⁴

ANSWER: Red Hat Decision Manager is backwards compatible with Red Hat JBoss BRMS 6. Rules created with Red Hat BRMS 6 will execute on Decision Manager 7 without changes. A tool is provided with the Decision Manager 7 distribution to facilitate migration of the content of a JBoss BRMS 6 repository to Decision Manager 7.

4 https://access.redhat.com/home



ABOUT RED HAT

Red Hat is the world's leading provider of open source software solutions, using a community-powered approach to provide reliable and high-performing cloud, Linux, middleware, storage, and virtualization technologies. Red Hat also offers award-winning support, training, and consulting services. As a connective hub in a global network of enterprises, partners, and open source communities, Red Hat helps create relevant, innovative technologies that liberate resources for growth and prepare customers for the future of IT.



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