

JBoss Choose Your Own Adventure – JBoss BRMS Lab : Lab Guide

Information	
Technology/Product	Red Hat JBoss BRMS 6.1 & Red Hat JBoss EAP 6.4
Difficulty	3
Time	1-2 hrs
Prerequisites	Basic Java knowledge, ability to read English instructions.

Workshop given at Red Hat Summit 2015 as part of the Choose Your Own Adventure middleware showcase.

This is a retail web store demo where you will find rules, decision tables, events, and a ruleflow that is leveraged by a web application. The web application is a WAR built using the JBoss BRMS generated project as a dependency, providing an example project showing how developers can focus on the application code while the business analysts can focus on rules, events, and ruleflows in the JBoss BRMS product web based dashboard.

In this lab, you will:

- Create a project containing rules, events and ruleflow for a retail online webshop.
- Build and deploy final project with web application interacting with your rules and events.

BEFORE YOU BEGIN...

You should be logged into the workstation and locate the root project directory for this lab:

- **summit-choose-own-adventure-brms**
- all instructions can be found within the project directory

LAB INSTRUCTIONS

We will be completing a JBoss BRMS Cool Store project from scratch, using modern Business logic tooling to create:

- Domain model.

- Rules
- Decision tables
- Ruleflow
- Run solution when finished.

Get started:

1. \$ cd [project-root-directory]/summit-choose-own-adventure-brms
2. \$./init.sh
3. Wait while the entire project installs.
4. Start following lab instructions at *brms-labs/index.html* (open in a browser)
5. When labs have been completed you will be walked through how you can run the JBoss BRMS Cool Store project to verify your work.

Note that this full workshop is available online at: <http://www.jboss.org/products/brms/get-started>

