

Red Hat Certified Specialist in Enterprise Application Server Administration

Course Outline

Red Hat JBoss Enterprise Application Platform: Architecture and Features

Describe the architecture and features of the Red Hat JBoss Enterprise Application Platform.

Configuring JBoss EAP as a Standalone Server

Configure a standalone server instance of JBoss EAP.

Scripting Configuration and Deploying Applications

Configure JBoss EAP using the Command Line Interface tool and deploy Jakarta EE applications.

Configuring JBoss EAP as a Managed Domain

Configure JBoss EAP as a Managed Domain.

Configuring Servers in a Managed Domain

Configure servers and server groups in a managed domain.

Configuring Data Sources

Configure JDBC database drivers and data sources.

Configuring the Logging Subsystem

Configure log handlers and loggers.

Configuring the Messaging Subsystem

Interpret the messaging architecture and configure various messaging resources.

Securing JBoss EAP

Apply security configurations to enhance the security of applications deployed on JBoss EAP.

Configuring the Java Virtual Machine

Configure the JVM settings in a standalone server and in a managed domain.

Configuring the Web Subsystem

Configure connectors, servers, and other features of the web subsystem.

Deploying Clustered Applications

Configure various subsystems to support the deployment of clustered applications.