

JBoss Enterprise Application Platform 6

Parte I



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30/12/2014



Agenda Parte 1

- Overview of Jboss EAP
- Standalone Mode Vrs Domain Mode
- Host vs. Server
- Use Cases for Standalone mode and Domain
- Install and run JBoss EAP 6
- Understanding Extensions, Subsystems and Profiles.
- Deploy applications to JBoss Enterprise Application Platform 6
- Conclusões
- Perguntas



Agenda Parte 2

- A brief review of the Jboss EAP6
- Configure Java™ Message Service (JMS) and HornetQ
- Configure the logging subsystem
- Configure the web subsystem
- Implement application security in JBoss Enterprise Application Platform 6
- Migrate JBoss Enterprise Application Platform 5 applications to JBoss Enterprise Application Platform 6
- Get an introduction to clustering
- Conclusões
- Perguntas



JBoss EAP6: Overview of JBoss EAP

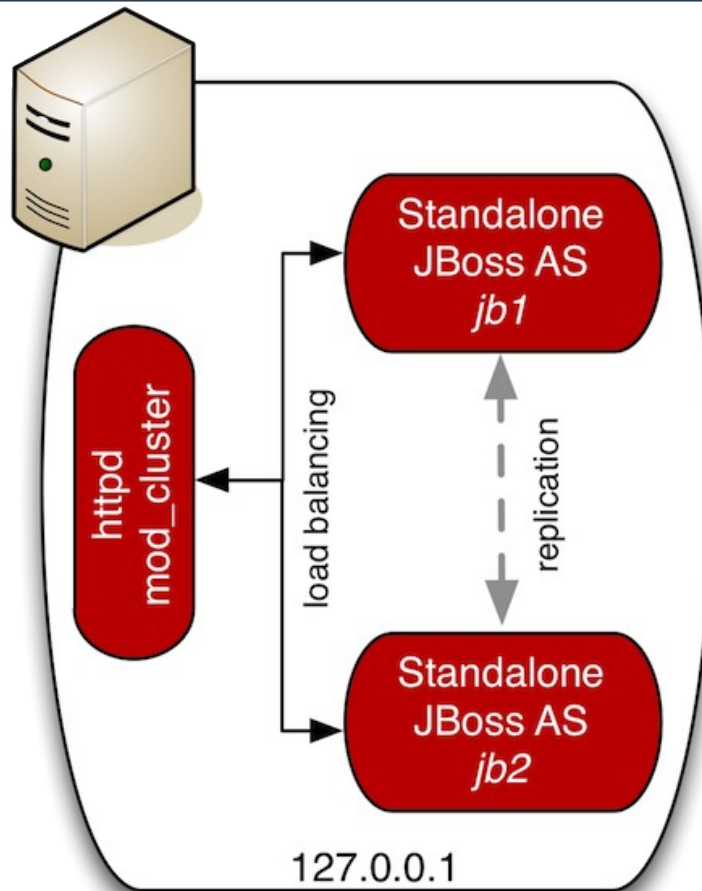


Overview of JBoss EAP

- Understanding EAP
- What's New in EAP 6
- Simplified Configuration Files:
 - Standalone Mode / Domain mode
- Modular
- Domains
- New Management Tools
 - CLI/Console.



JBoss EAP6: Standalone Mode Vrs Domain Mode

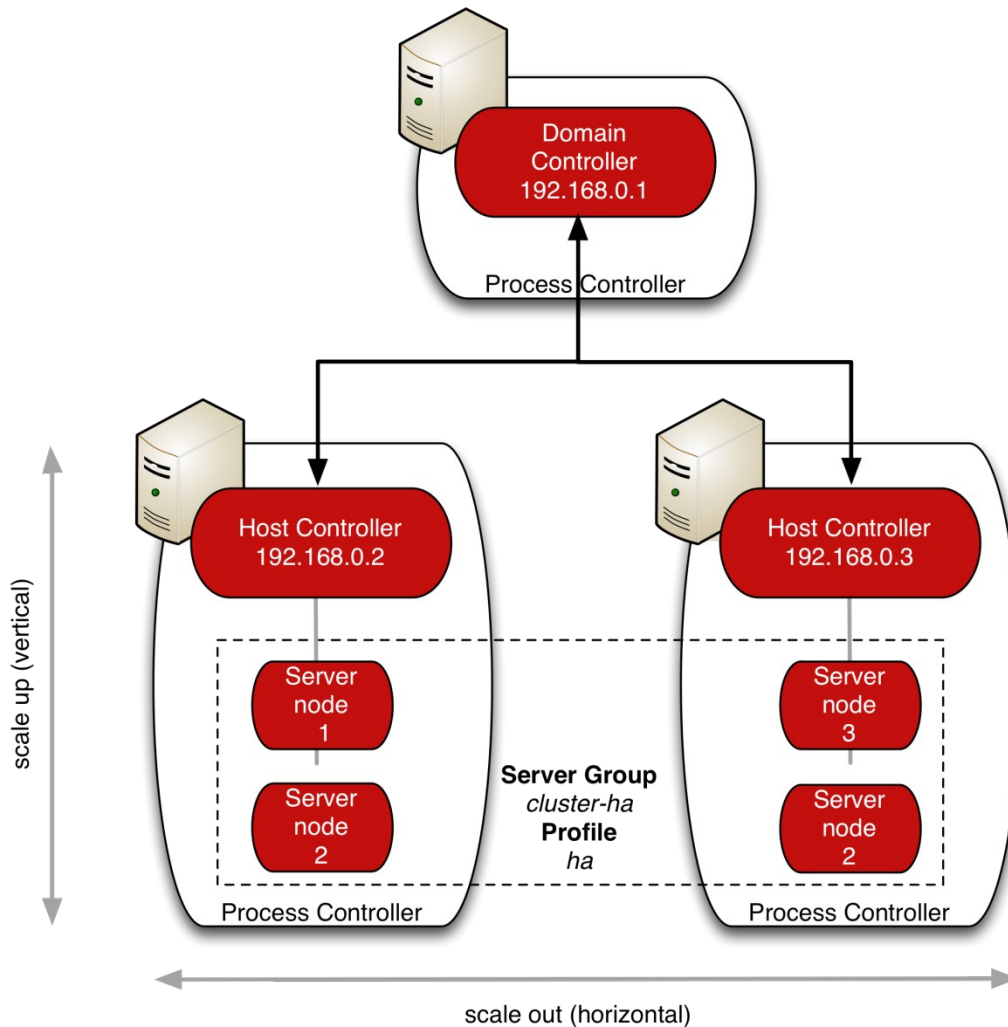


Standalone Mode

- Single Server instance
- Single Configuration file



JBoss EAP6: Standalone Mode Vrs Domain Mode



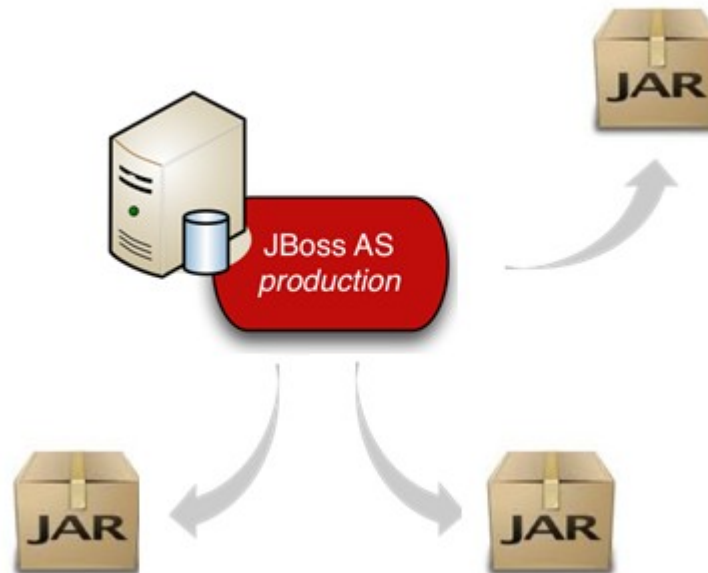
Domain mode:

- Manage Multiple Hosts from a single location
- Centralized Management capabilities

JBoss EAP6: Host vs. Server

Host vs. Server

- A Single host run Multiple EAP server Instances
- Defined server groups
- Single configuration file



JBoss EAP6: Use Cases for Standalone/Domain

Standalone mode or Domain Mode ?



- A Single Java EE application is deployed on one EAP Server Instance.
- Your server topology requires EAP running in a cluster of four machines, each machine with a single EAP Server instance and each host having identical configurations.
- You have 12 EAP Servers that all need to be configured identically.



JBoss EAP6: Install and run JBoss EAP 6

Installing EAP6

- Extracting the Zip Download
- RPM
- The GUI installer
- Console Installation
- Automatic Installation

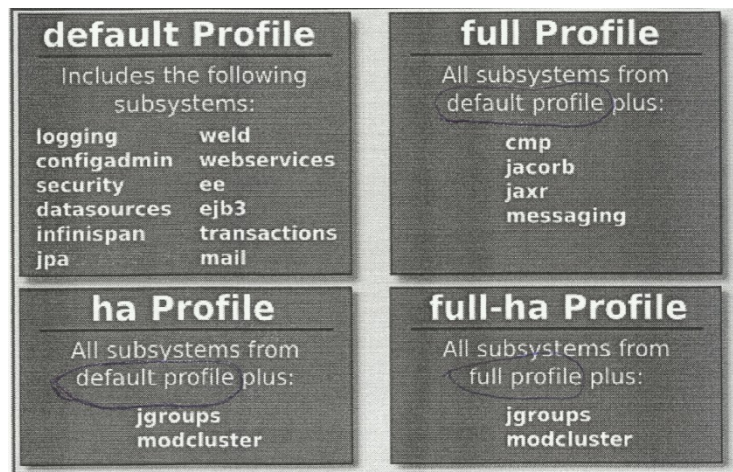


JBoss EAP6: Understanding Extensions, Subsystems and Profiles.

Understanding Extensions, Subsystems and Profiles.



- Very Simple and LightWeight
- Subsystemas
- Extensões/Modules.
- Module.xml



JBoss EAP6: Deploy applications to JBoss EAP6

Profiles

Deploy applications to JBoss EAP6

- Very Simple and LightWeight
- Subsystemas
- Extensões/Modules.
- Module.xml



Conclusão

- Extracting the Zip Download
- RPM
- The GUI installer
- Console Installation
- Automatic Installation



Perguntas?



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Parte II



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