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Software Version

JBoss ESB 4.6

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About This Guide

What This Guide Contains

The Release Notes contain important information on changes to JBoss ESB 4.6 since the last release and information on any outstanding issues.

Audience

This guide is most relevant to engineers who are responsible for administering JBoss ESB 4.6 installations.

Prerequisites

None.

Organization

This guide contains the following chapters:

- **Chapter 1, Release Notes**: this chapter contains the release notes.
**Documentation Conventions**

<table>
<thead>
<tr>
<th>Convention</th>
<th>Description</th>
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<tbody>
<tr>
<td><em>Italic</em></td>
<td>In paragraph text, italic identifies the titles of documents that are being referenced. When used in conjunction with the Code text described below, italics identify a variable that should be replaced by the user with an actual value.</td>
</tr>
<tr>
<td><strong>Bold</strong></td>
<td>Emphasizes items of particular importance.</td>
</tr>
<tr>
<td><strong>Code</strong></td>
<td>Text that represents programming code.</td>
</tr>
<tr>
<td>**Function</td>
<td>Function**</td>
</tr>
<tr>
<td>( ) and</td>
<td>Parentheses enclose optional items in command syntax. The vertical bar separates syntax items in a list of choices. For example, any of the following three items can be entered in this syntax:</td>
</tr>
<tr>
<td>persistPolicy (Never</td>
<td>OnTimer</td>
</tr>
</tbody>
</table>

**Note:**

**Caution:**

A note highlights important supplemental information.

A caution highlights procedures or information that is necessary to avoid damage to equipment, damage to software, loss of data, or invalid test results.

The following conventions are used in this guide:

Table 1 Formatting Conventions

**Additional Documentation**

In addition to this guide, the following guides are available in the JBoss ESB 4.6 documentation set:

1. **JBoss ESB 4.6 Getting Started Guide**: Provides a quick start reference to configuring and using the ESB.

2. **JBoss ESB 4.6 Programmers Guide**: How to use JBossESB.

3. **JBoss ESB 4.6 Administration Guide**: Information on how to manage the ESB.

4. **JBoss ESB 4.6 Services Guides**: Various documents related to the services available with the ESB.

5. **JBoss ESB 4.6 SOA Software Integration Guide**: Documentation describing the configurations of the SOA Software registry within ESB.

**Contacting Us**

Questions or comments about JBoss ESB 4.6 should be directed to our support team.
Support Matrix

JBossESB has been tested against the following platforms:

- java 1.5.0_09-b03
- Linux Fedora 11 and Windows XP Professional SP2
- ant 1.6.5
- JBossAS-4.2.3GA
- JbossAS-5.1.0.GA
- jBPM 3.2.5SP5
- Smooks v1.2.1
- Scout-1.0
- juddi-2.0rc5
- JBossRules 5.0.1
- jbossws-3.0.1-native-2.0.4.GA
- jbossws-native-3.1.2.GA
- vsftpd, Cerberus, PureFTPd and proftpd

The system may work with other versions of the platforms.

Enhancements and Fixed Issues

There have been numerous enhancements and fixes applied to JBoss ESB 4.6, with many coming as a consequence of the ongoing productisation of the JBoss ESB 4.4 codebase within the SOA platform.

The most significant changes are the inclusion of support for JBoss AS 5.1.0.GA, updating to Smooks 1.2.1, JBoss Rules 5.0.1, jBPM 3.2.5 SP5 and the inclusion of alternative jBPM message and scheduler services. The release notes for this release can be found online at JBoss ESB 4.6.