

# **JBoss Transactions API 4.9.0**

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## Release Notes

JBTA-RN-11/10/09



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# About This Guide

## What This Guide Contains

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The Release Notes contains important information on changes to JBoss Transactions API 4.9.0 since the last release and information on any outstanding issues.

## Audience

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This guide is most relevant to engineers who are responsible for administering JBoss Transactions API 4.9.0 installations.

## Prerequisites

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None.

## Organization

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This guide contains the following chapters:

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

## Documentation Conventions

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The following conventions are used in this guide:

Convention	Description
<i>Italic</i>	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.
<b>Bold</b>	Emphasizes items of particular importance.
Code	Text that represents programming code.
<b>Function   Function</b>	A path to a function or dialog box within an interface. For example, "Select File   Open." indicates that you should select the Open

	function from the File menu.
( ) and	<p>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:</p> <pre>persistPolicy (Never   OnTimer   OnUpdate   NoMoreOftenThan)</pre>
<b>Note:</b>	A note highlights important supplemental information.
<b>Caution:</b>	A caution highlights procedures or information that is necessary to avoid damage to equipment, damage to software, loss of data, or invalid test results.

Table 1      Formatting Conventions

## Additional Documentation

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In addition to this guide, the following guides are available in the JBoss Transactions API 4.9.0 documentation set:

- **JBoss Transactions API 4.9.0 Administration Guide:** Provides information on administering JBoss Transactions API 4.9.0.
- **JBoss Transactions API 4.9.0 Installation Guide:** This guide provides instructions for installing JBoss Transactions API 4.9.0.
- **JBoss Transactions API 4.9.0 Programmer's Guide:** Provides guidance for writing applications.

## Contacting Us

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Questions or comments about JBoss Transactions API 4.9.0 should be directed to our support team.

# Release notes

## Enhancements

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- These are tracked online via. JIRA, see <http://jira.jboss.com/jira/browse/JBTM>

## Fixed issues

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- These are tracked online via. JIRA, see <http://jira.jboss.com/jira/browse/JBTM>

## Known issues

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- These are tracked online via. JIRA, see <http://jira.jboss.com/jira/browse/JBTM>

## Deprecations

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Provision of Oracle specific recovery module and database handling code, as the generic one works fine for current Oracle versions.

## Upgrade Notes

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This version targets JDK 6 and JBossAS 6. Compatibility with earlier versions of the JDK and application server is untested.

This version includes revision of the storage format used in the ObjectStore. Care must be taken to resolve any outstanding transactions and clear the ObjectStore before upgrading.