

# ArjunaCore 4.8.0

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## Release Notes

AC-RN-9/22/09



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# About This Guide

## What This Guide Contains

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The Release Notes contain important information on changes to ArjunaCore 4.8.0 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 ArjunaCore 4.8.0 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	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:  persistPolicy (Never   OnTimer   OnUpdate   NoMoreOftenThan)
<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**

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## Additional Documentation

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In addition to this guide, the following guides are available in the ArjunaCore 4.8.0 documentation set:

- **ArjunaCore 4.8.0 Administration Guide:** Provides information on administering ArjunaCore 4.8.0.
- **ArjunaCore 4.8.0 Installation Guide:** This guide provides instructions for installing ArjunaCore 4.8.0.
- **ArjunaCore 4.8.0 Programmer's Guide:** Provides guidance for writing applications.

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## Contacting Us

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Questions or comments about ArjunaCore 4.8.0 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 uses a new properties file format. Upgrading users will need to either a) discard their existing properties file (if it is unaltered) or b) reapply any changes from the default settings to the new configuration file. The new properties mechanism is designed to facilitate configuration of JBossTS with bean wiring frameworks e.g. JBossMicrocontainer. The properties file changes are twofold. Firstly, the file format is now standard `java.util.Properties.xml` in place of the previous proprietary schema. This eliminates the need to ensure properties are placed in the correct hierarchical section of the file. Secondly, property keys are now of the form `<BeanName>.<propertyName>` rather than the previous `<com.arjuna....>` strings, which are now deprecated. A more thorough discussion of the revised properties handling system is provided in the programmer's guide.