

ArjunaCore 3.0

Release Notes

AC-RN-8/4/03



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Software Version

ArjunaCore 3.0

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Arjuna Technologies Limited
Nanotechnology Centre
Herschel Building
Newcastle Upon Tyne
NE1 7RU
United Kingdom

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About This Guide

What This Guide Contains

The Release Notes contain important information on changes to ArjunaCore 3.0 since the last release and information on any outstanding issues.

Audience

This guide is most relevant to engineers who are responsible for administering ArjunaCore 3.0 installations.

Prerequisites

None.

Organization

This guide contains the following chapters:

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

Documentation Conventions

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.
Bold	Emphasizes items of particular importance.
Code	Text that represents programming code.
Function Function	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: <code>persistPolicy (Never OnTimer OnUpdate NoMoreOftenThan)</code>
Note:	A note highlights important supplemental information.
Caution:	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

In addition to this guide, the following guides are available in the ArjunaCore 3.0 documentation set:

- *ArjunaCore 3.0 Administration Guide*: Provides information on administering ArjunaCore 3.0.
- *ArjunaCore 3.0 Installation Guide*: This guide provides instructions for installing ArjunaCore 3.0.
- *ArjunaCore 3.0 Programmer’s Guide*: Provides guidance for writing applications.

Contacting Us

Questions or comments about ArjunaCore 3.0 should be directed to our support team. Send email to support@arjuna.com.

Release notes

Enhancements

The following enhancements have been made to the GA version of ArjunaCore since the last early access release:

- The package structure has changed from `com.hp.mw.ts` to `com.arjuna.ats`
- The failure recovery daemon within TeT has now been incorporated within ArjunaCore. Importantly, as with ArjunaCore, this basic recovery daemon does not know about distribution and therefore does not require an ORB in order to work. The default mechanisms know how to recover local transactions and *Transactional Objects for Java* instances. However, other recovery mechanisms can be written and plugged into the daemon.
- There is now a separate manual on how the failure recovery sub-system works and how to write your own recovery modules. Read the *Failure Recovery Guide* for more details.

Fixed issues

No outstanding issues from previous releases.

Known issues

Issues that are known in this release are:

- The logging framework used by ArjunaCore has changed significantly and is now I18N and L10N compliant.