

Oracle® Retail Active Retail Intelligence

Release Notes

Release 10.0.4

September 2008

This document highlights technical enhancements for Oracle Retail Active Retail Intelligence (ARI) Release 10.0.4. ARI 10.0.4 introduces technical enhancements that allow ARI to run on more recent operating system, database, and application server versions.

Applying Source Code

Before installing ARI 10.0.4, confirm that ARI 10.0 and all following patches through ARI 10.0.3 have been successfully applied.

Before applying the patch source files over your code:

- Copy the original files to a different directory before you copy over them, in case you need to refer to them at a later date.
- Note whether any modules have been customized. If so, the customizations must be reapplied to the new version of the module, or the fix may need to be applied to the custom version of the code.

Running Scripts

Note: Scripts do not preserve data. Be sure that all data is backed up before you run any scripts supplied with this release.

Check with your database administrator to determine whether your database should be analyzed after a script is run. In many cases, analysis of the database is necessary to take advantage of new or modified indexes intended to improve performance of the application.

Technical Enhancements

The following are technical enhancements in Oracle Retail Active Retail Intelligence:

- Oracle Database 10g compatibility

Oracle Retail Active Retail Intelligence is compatible with Oracle Database 10g (10.2.0.3). Database support has been upgraded from Oracle9i Database (9.2.0.8).

- Oracle Application Server 10g compatibility

Oracle Retail Active Retail Intelligence is compatible with Oracle Application Server 10g (10.1.2.2). Oracle Application Server support has been upgraded from Oracle9i Application Server Patch 17 (1.0.2.2.2).

- Oracle Developer Suite (Oracle Forms) 10g compatibility

Oracle Retail Active Retail Intelligence is compatible with Oracle Developer Suite (Oracle Forms) 10g (10.1.2.0.2). Oracle Forms support has been upgraded from Oracle Forms 6i (6.0.8.11.3).

- IBM AIX 5.3 operating system compatibility

Oracle Retail Active Retail Intelligence is compatible with the IBM AIX 5.3 operating system.

Note: For the Forms Listener Servlet (separate applet) configuration, the JInitiator version must be 1.1.8.19. Some form display issues have been noticed when JInitiator version 1.3.x has been used.

Defect Fixes and Documentation

A defect fix is a modification to the base Oracle Retail code (for example, a bug fix, a performance enhancement, or a functional enhancement). Each defect fix that is included in this patch has a corresponding defect report titled *<defect-number module-name>.PDF* (for example, 1234567 nxprcno.PDF).

In the same folder, the file named DEFECT MODULE XREF ARI 10.0.4.XLS lists every defect number and the modules and scripts that are included in the patch. Review each defect report carefully before this patch is implemented. Please note that scripts *do not* preserve data. Make sure that all data is backed up before you run any script.

Noteworthy Defect Fixes

The following are noteworthy defect fixes in this release.

Defect Number	Functional Area	Summary
7258131	N/A	Technical upgrade of ARI 10.0 to work on with Oracle Application Server 10g and Oracle Database 10g

Known Issues

The following are known issues in the ARI 10.0.4 patch release.

Forms Display for Non-English-Language Versions

If the technology upgrade changes in this patch are applied to a translated ARI 10.0.x version, you may notice cosmetic issues with the translated forms. This is because of differences in the way fonts are displayed in Oracle Forms 10g.

Defect 7380615

The user is able to select a forms action as an automatic action when defining rules in the event-type-state-attribute-assignment-rules screen. If this happens, the event reevaluation fails with an error, because the action cannot be executed by the system.

Related Documentation

For more information, see the following documents in the Oracle Retail Active Retail Intelligence Release 10.0.4 documentation set:

- *Oracle Retail Active Retail Intelligence Installation Guide*

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