

Oracle® Retail Design

Release Notes

Release 12.0.2

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Value-Added Reseller (VAR) Language

- (i) the software component known as **ACUMATE** developed and licensed by Lucent Technologies Inc. of Murray Hill, New Jersey, to Oracle and imbedded in the Oracle Retail Predictive Application Server – Enterprise Engine, Oracle Retail Category Management, Oracle Retail Item Planning, Oracle Retail Merchandise Financial Planning, Oracle Retail Advanced Inventory Planning and Oracle Retail Demand Forecasting applications.
- (ii) the **MicroStrategy** Components developed and licensed by MicroStrategy Services Corporation (MicroStrategy) of McLean, Virginia to Oracle and imbedded in the MicroStrategy for Oracle Retail Data Warehouse and MicroStrategy for Oracle Retail Planning & Optimization applications.
- (iii) the **SeeBeyond** component developed and licensed by Sun Microsystems, Inc. (Sun) of Santa Clara, California, to Oracle and imbedded in the Oracle Retail Integration Bus application.
- (iv) the **Wavelink** component developed and licensed by Wavelink Corporation (Wavelink) of Kirkland, Washington, to Oracle and imbedded in Oracle Retail Store Inventory Management.
- (v) the software component known as **Crystal Enterprise Professional and/or Crystal Reports Professional** licensed by Business Objects Software Limited (“Business Objects”) and imbedded in Oracle Retail Store Inventory Management.
- (vi) the software component known as **Access Via™** licensed by Access Via of Seattle, Washington, and imbedded in Oracle Retail Signs and Oracle Retail Labels and Tags.
- (vii) the software component known as **Adobe Flex™** licensed by Adobe Systems Incorporated of San Jose, California, and imbedded in Oracle Retail Promotion Planning & Optimization application.
- (viii) the software component known as **Style Report™** developed and licensed by InetSoft Technology Corp. of Piscataway, New Jersey, to Oracle and imbedded in the Oracle Retail Value Chain Collaboration application.
- (ix) the software component known as **i-net Crystal-Clear™** developed and licensed by I-NET Software Inc. of Berlin, Germany, to Oracle and imbedded in the Oracle Retail Central Office and Oracle Retail Back Office applications.
- (x) the software component known as **WebLogic™** developed and licensed by BEA Systems, Inc. of San Jose, California, to Oracle and imbedded in the Oracle Retail Value Chain Collaboration application.
- (xi) the software component known as **DataBeacon™** developed and licensed by Cognos Incorporated of Ottawa, Ontario, Canada, to Oracle and imbedded in the Oracle Retail Value Chain Collaboration application.

Preface

A Release Notes document can include some or all of the following sections, depending upon the release:

- Overview of the release
- Functional, technical, integration, and performance enhancements
- Assumptions
- Fixed defects
- Known issues

Audience

Release Notes are a critical communication link between Oracle Retail and its retailer clients. There are four general audiences in general for whom a Release Notes document is written:

- Retail clients who want to understand the contents of this release
- Staff who have the overall responsibility for implementing Oracle Retail Design in their enterprise
- Business analysts who want high-level functional information about this release
- System analysts and system operation personnel who want high-level functional and technical content related to this release

Related Documents

For more information, see the following documents in the Oracle Retail Server Release 12.0.2 documentation set:

- Oracle Retail Server Installation Guide
- Oracle Retail WebTrack Release Notes

Customer Support

<https://metalink.oracle.com>

When contacting Customer Support, please provide the following:

- Product version and program/module name
- Functional and technical description of the problem (include business impact)
- Detailed step-by-step instructions to re-create
- Exact error message received
- Screen shots of each step you take

Review Patch Documentation

For a base release ("0" release, such as 12.0), Oracle Retail strongly recommends that you read all patch documentation before you begin installation procedures. Patch documentation can contain critical information related to the base release, based on new information and code changes that have been made since the base release.

Oracle Retail Documentation on the Oracle Technology Network

In addition to being packaged with each product release (on the base or patch level), all Oracle Retail documentation is available on the following Web site:

http://www.oracle.com/technology/documentation/oracle_retail.html

Documentation should be available on this Web site within a month after a product release. Note that documentation is always available with the packaged code on the release date.

Conventions

Navigate: This is a navigate statement. It tells you how to get to the start of the procedure and ends with a screen shot of the starting point and the statement “the Window Name window opens.”

Note: This is a note. It is used to call out information that is important, but not necessarily part of the procedure.

This is a code sample
It is used to display examples of code

[A hyperlink appears like this.](#)

Release Notes

Overview

This document contains information about changes in Oracle Retail Design since the previous release.

Updated System Requirements

This section lists the suggested hardware and software requirements for Oracle Retail Server products. The following are suggested hardware and software requirements:

Database Server – database software requirements

Application Server – including operating system software and development tools, and a list of hardware choices.

Web Browser – including the requirements that a Web browser must meet and a list of Web browsers and versions from which you can choose.

Because you need to choose hardware that has sufficient random access memory (RAM) and program and data storage capacity for the products you choose, each section lists criteria you can use to “size” your hardware selections. The totals you discover after factoring in sizing issues are approximate.

Database Server

General requirements for a database server capable of running Retail Server include:

Requirement	Version
Operating System	UNIX based OS (Solaris 9, HP-UX 11.11 or AIX 5.2) certified with Oracle9i release 2 Enterprise Edition Note: Oracle Retail Server is certified on Solaris 9 only when running Oracle Database 10g with Oracle Application Server 10.1.3.
Oracle RDBMS	Oracle9i Enterprise Edition or Oracle Database 10g

Application Server

General requirements for an application server capable of running the RRS application include:

Requirement	Version
Operating System	UNIX based OS (Solaris 9, HP-UX 11.11 or AIX 5.2) certified with IBM WebSphere 5.1.1.2
Application Server	WebSphere 5.1.1.2 or Oracle Application Server 10.1.3 Note: Oracle Application Server 10.1.3 requires Oracle Database 10g.

FTP Server

A secure FTP daemon is required for an FTP server capable of running Retail Server.

Application Server

General requirements for an application server capable of running Retail Server include:

Requirement	Version
UNIX (or UNIX variant)	N/A
IBM WebSphere Application Server	5.1.1.2
CD-ROM drive	N/A
1 GB network adapter	N/A
~300 MB free disk space for RRS war file and Java source code	N/A

Web Browser and Client Requirements

General requirements and suggestions for client capable of running Oracle Retail Server applications are listed in the following tables.

Requirements for PC Systems

System Component	Minimum Requirements	Recommended Configuration
Hardware	Pentium 233Mhz processor 128Mb RAM	Pentium 1.1Ghz processor 512Mb RAM
Desktop Resolution	1024 x 768 pixels	1024 x 768 pixels
Operating System	Windows 2000 Professional, Windows 2000 Server, Windows 2003 Server, Windows XP Home, or Windows XP Professional	Windows XP Professional
Sun Microsystems Java Virtual Machine	J2SE 5.0 (Java 1.5)	J2SE 5.0 (Java 1.5)
Web Browser	Microsoft Internet Explorer 6.0	Microsoft Internet Explorer 6.0

Note: All operating system and other software should be at the latest patch or update level (including service packs) for the listed version.

Requirements for Macintosh Systems

System Component	Minimum Requirements	Recommended Configuration
Hardware	400 MHz processor 128Mb RAM	800 MHz processor 256Mb RAM
Desktop Resolution	1024 x 768 pixels	1024 x 768 pixels
Operating System	Mac OS X 10.3 (Panther)	Mac OS X 10.4 (Tiger)
Sun Microsystems Java Virtual Machine (available from Apple)	J2SE 1.4.2 (Java 1.4.2)	J2SE 5.0 (Java 1.5)
Web Browser	Latest version of Apple Safari	Latest version of Apple Safari

Note: All operating system and other software should be at the latest patch or update level (including service packs) for the listed version.

Notable Defect Fixes

Defect	Summary
4847922	<p>Clicking the Edit key does not ‘undim’ options in the User Permissions tab. When the admin user edits a user’s permissions and clicks the Edit button in the permissions tab does, the selections do not darken until the dialog box or subpanel is redrawn. This occurs when the user either clicks another tab and returns to permissions, or uses Alt-Tab to switch to another application and back. This is completely cosmetic, as the functionality remains intact. There is no ill effect other than that the options appear to be unavailable for edit.</p> <p>Resolution: When the user clicks the Edit key on the User Permissions tab, the user can immediately allow or deny permission for applicable options.</p>
6010857	<p>The user could not generate PDF reports in Retail.com, especially on Macs. Retail.com launches Acrobat to print reports; the data in rate was very slow (approx 200 bytes/s). Data trickled in and it was necessary to wait for packets to get through to complete the file download. Tests for accessing other servers and sites showed normal speeds. This seemed to be a problem with the data getting to Macs.</p> <p>Resolution: Generation of PDF reports in Retail.com now works on Macs.</p>
6014175	<p>After clicking on the Design or Webtrack application, the user is presented with a dialog stating that the code signing certificate for the application is invalid.</p>
6014175	<p>An Internet Explorer security warning with “Unknown Publisher” popped up after pressing the Webtrack/Design button. Inside this warning, there was a “Certificate has expired or is not yet valid” screen. Users needed to click Run to continue the work. The pop-up showed up again when entering Design/Webtrack module the next time.</p> <p>Resolution: Certification has been updated. After accepting the certification notice once, the user is not prompted again.</p>

Defect	Summary
6051908	<p>When the user connected to Retail.com with an unsupported browser, a screen (browsers.jsp) appeared that recommended Firefox or Internet Explorer. Firefox is not a supported browser.</p> <p>Resolution: When connecting to Retail.com from an unsupported browser, the user receives a message that recommends only Internet Explorer.</p>