

Oracle® Retail
Licensing Guide
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Value-Added Reseller (VAR) Language

Oracle Retail VAR Applications

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Send Us Your Comments

Oracle Retail Licensing Guide, Release 14.0

Oracle welcomes customers' comments and suggestions on the quality and usefulness of this document.

Your feedback is important, and helps us to best meet your needs as a user of our products. For example:

- Are the implementation steps correct and complete?
- Did you understand the context of the procedures?
- Did you find any errors in the information?
- Does the structure of the information help you with your tasks?
- Do you need different information or graphics? If so, where, and in what format?
- Are the examples correct? Do you need more examples?

If you find any errors or have any other suggestions for improvement, then please tell us your name, the name of the company who has licensed our products, the title and part number of the documentation and the chapter, section, and page number (if available).

Note: Before sending us your comments, you might like to check that you have the latest version of the document and if any concerns are already addressed. To do this, access the Online Documentation available on the Oracle Technology Network Web site. It contains the most current Documentation Library plus all documents revised or released recently.

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Please give your name, address, electronic mail address, and telephone number (optional).

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If you require training or instruction in using Oracle software, then please contact your Oracle local office and inquire about our Oracle University offerings. A list of Oracle offices is available on our Web site at www.oracle.com.

Preface

This document provides licensing information for all third-party open-source applications

Audience

This document is intended for all purchasers of Oracle Retail software.

Customer Support

To contact Oracle Customer Support, access My Oracle Support at the following URL:
<https://support.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

When you install the application for the first time, you install either a base release (for example, 14.0) or a later patch release (for example, 14.0.1). If you are installing the base release or additional patch releases, read the documentation for all releases that have occurred since the base release before you begin installation. Documentation for patch releases can contain critical information related to the base release, as well as information about code changes since the base release.

Improved Process for Oracle Retail Documentation Corrections

To more quickly address critical corrections to Oracle Retail documentation content, Oracle Retail documentation may be republished whenever a critical correction is needed. For critical corrections, the republication of an Oracle Retail document may at times **not** be attached to a numbered software release; instead, the Oracle Retail document will simply be replaced on the Oracle Technology Network Web site, or, in the case of Data Models, to the applicable My Oracle Support Documentation container where they reside.

This process will prevent delays in making critical corrections available to customers. For the customer, it means that before you begin installation, you must verify that you have the most recent version of the Oracle Retail documentation set. Oracle Retail documentation is available on the Oracle Technology Network at the following URL:

<http://www.oracle.com/technetwork/documentation/oracle-retail-100266.html>

An updated version of the applicable Oracle Retail document is indicated by Oracle part number, as well as print date (month and year). An updated version uses the same part number, with a higher-numbered suffix. For example, part number E123456-02 is an updated version of a document with part number E123456-01.

If a more recent version of a document is available, that version supersedes all previous versions.

Oracle Retail Documentation on the Oracle Technology Network

Documentation is packaged with each Oracle Retail product release. Oracle Retail product documentation is also available on the following Web site:

<http://www.oracle.com/technetwork/documentation/oracle-retail-100266.html>

(Data Model documents are not available through Oracle Technology Network. These documents are packaged with released code, or you can obtain them through My Oracle Support.)

Documentation should be available on this Web site within a month after a product release.

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.”

This is a code sample

It is used to display examples of code

Introduction

This document provides licensing information for third-party open-source applications that may be shipped with Oracle Retail products.

This document does **not** address infrastructure technology requirements.

See the applicable Oracle Retail product Installation Guide for information about the following:

- Hardware and software requirements
- Oracle Retail applications software compatibility

Note: Due to frequency in the use of JGoodies, licensing for its associated products appears in the Appendix.

The table below explains the solution units and the products described in this document.

| Solution or Product | 3 rd Party Product Name | Version |
|---------------------|-------------------------------------|---------|
| Retail Analytics | Commons Lang | 2.5 |
| Retail Analytics | Groovy | 1.6.3 |
| Retail Analytics | JSCH | 0.1.45 |
| Retail Analytics | Antinstaller | 0.8.0 |
| Retail Analytics | Commons CLI | 1.2 |
| Retail Analytics | Groovy | 2.1.6 |
| Retail Analytics | Incanto | 0.2.4 |
| Retail Analytics | XMLTask | 1.16 |
| Integration Suite | AntInstaller | 0.8.0 |
| Integration Suite | Castor | 1.0.5 |
| Integration Suite | Commons BeanUtils | 1.8.3 |
| Integration Suite | Commons CLI | 1.2 |
| Integration Suite | Commons CLI | 1.1 |
| Integration Suite | Commons Collections | 3.2 |
| Integration Suite | Commons IO | 1.4 |
| Integration Suite | Commons Lang | 2.6 |
| Integration Suite | Commons Logging | 1.1.1 |
| Integration Suite | Commons Logging | 1.0.3 |
| Integration Suite | Commons Validator | 1.4.0 |
| Integration Suite | Dom4j | 1.3 |
| Integration Suite | Foxtrot | 2.0 |

| Solution or Product | 3rd Party Product Name | Version |
|--------------------------------|--|----------------|
| Integration Suite | Groovy | 1.6 |
| Integration Suite | Jakarta ORO | 2.0.8 |
| Integration Suite | Jdom | 0.9 |
| Integration Suite | JUnit | 3.8 |
| Integration Suite | Log4j | 1.2.x |
| Integration Suite | Spring Framework | 3.0.0 |
| Integration Suite | stax (Streaming API for XML) | 1.2 |
| Integration Suite | Velocity | 1.5 |
| Integration Suite | Xerces | 2.9 |
| Integration Suite | XMLTask | 1.16 |
| Oracle Retail Allocation | Ant | 1.7.1 |
| Oracle Retail Allocation | Ant-Contrib | 1.0b3 |
| Oracle Retail Allocation | AntInstaller | 0.8.0 |
| Oracle Retail Allocation | Commons Beanutils | 1.6 |
| Oracle Retail Allocation | Commons CLI | 1.1 |
| Oracle Retail Allocation | Commons Collections | 3.2.1 |
| Oracle Retail Allocation | Commons Lang | 2.5 |
| Oracle Retail Allocation | Commons Logging | 1.04 |
| Oracle Retail Allocation | Groovy | 1.6.3 |
| Oracle Retail Allocation | Incanto | 0.2.4 |
| Oracle Retail Allocation | JSCH | 0.1.45 |
| Oracle Retail Allocation | Log4j | 1.2.16 |
| Oracle Retail Invoice Matching | Ant | 1.7.1 |
| Oracle Retail Invoice Matching | Ant-Contrib | 1.0b3 |
| Oracle Retail Invoice Matching | AntInstaller | 0.8.0 |
| Oracle Retail Invoice Matching | Commons Beanutils | 1.8.3 |
| Oracle Retail Invoice Matching | Commons Collections | 3.2.1 |
| Oracle Retail Invoice Matching | Commons Digester | 2.1 |
| Oracle Retail Invoice Matching | Commons Lang | 2.5 |
| Oracle Retail Invoice Matching | Commons Logging | 1.1.1 |
| Oracle Retail Invoice Matching | CSRF Guard | 3.0.0.503 |
| Oracle Retail Invoice Matching | icu4j | 4.8.1 |
| Oracle Retail Invoice Matching | Incanto | 0.2.4 |
| Oracle Retail Invoice Matching | Log4j | 1.2.16 |

| Solution or Product | 3rd Party Product Name | Version |
|---|--|----------------|
| Oracle Retail Invoice Matching | Spring Framework | 2.5 |
| Oracle Retail Invoice Matching | Spring Framework | 3.0.6 |
| Oracle Retail Invoice Matching | Spring Framework | 1.3.1 |
| Oracle Retail Invoice Matching | Struts | 1.3.10 |
| Oracle Retail Invoice Matching | XMLTask | 1.16 |
| Oracle Retail Merchandising System | AntInstaller | 0.8.0 |
| Oracle Retail Merchandising System | Incanto | 0.2.4 |
| Oracle Retail Merchandising System | XMLTask | 1.16 |
| Oracle Retail Price Management | Ant | 1.7.1 |
| Oracle Retail Price Management | Ant-Contrib | 1.0b3 |
| Oracle Retail Price Management | AntInstaller | 0.8.0 |
| Oracle Retail Price Management | ANTLR | 2.7.7 |
| Oracle Retail Price Management | ASM | 3.2 |
| Oracle Retail Price Management | Castor | 1.3.1 |
| Oracle Retail Price Management | Cglib | 2.2 |
| Oracle Retail Price Management | Commons Beanutils | 1.8.3 |
| Oracle Retail Price Management | Commons Collections | 3.2.1 |
| Oracle Retail Price Management | Commons Database Common Pooling (dbcp) | 1.4 |
| Oracle Retail Price Management | Commons Digester | 2 |
| Oracle Retail Price Management | Commons Lang | 2.5 |
| Oracle Retail Price Management | Commons Logging | 1.1.1 |
| Oracle Retail Price Management | Commons Pool | 1.5.4 |
| Oracle Retail Price Management | DOM4J | 1.6.1 |
| Oracle Retail Price Management | EHCACHE | 2.4.3 |
| Oracle Retail Price Management | Incanto | 0.2.4 |
| Oracle Retail Price Management | Javassist | 3.15.0 GA |
| Oracle Retail Price Management | Log4J | 1.2.16 |
| Oracle Retail Price Management | ODMG | 3 |
| Oracle Retail Price Management | pf-joi-full | 2.5 |
| Oracle Retail Price Management | SLF4J | 1.5.8 |
| Oracle Retail Price Management | Xerces | 2.9.0 |
| Oracle Retail Price Management | XML API | 1.2.1 |
| Oracle Retail Price Management | XMLTask | 1.16 |
| Oracle Retail Predictive Application Server | Ant | 1.7.1 |

| Solution or Product | 3rd Party Product Name | Version |
|---|--|----------------|
| Oracle Retail Predictive Application Server | Ant-Contrib | 1.0b3 |
| Oracle Retail Predictive Application Server | AntInstaller | 0.8.0 |
| Oracle Retail Predictive Application Server | AOP Alliance jar | 1.0 |
| Oracle Retail Predictive Application Server | Boost | 1.4.8 |
| Oracle Retail Predictive Application Server | ESAPI | 2.0.1 |
| Oracle Retail Predictive Application Server | GNU libgcc, libstdc++ | 4.4.6 |
| Oracle Retail Predictive Application Server | JSCH | 0.1.50 |
| Oracle Retail Predictive Application Server | JUnit | 3.8.1 |
| Oracle Retail Predictive Application Server | log4j | 1.2.17 |
| Oracle Retail Predictive Application Server | Spring Framework | 3.1.1 |
| Oracle Retail Predictive Application Server | TinyXML | 2.6.1 |
| Oracle Retail Predictive Application Server | XMLTask | 1.16 |
| Oracle Retail Predictive Application Server | zlib | 1.2.3 |
| Oracle Retail applications that reside on the RPAS platform | Ant | 1.7.1 |
| Oracle Retail applications that reside on the RPAS platform | Ant-Contrib | 1.0b3 |
| Oracle Retail applications that reside on the RPAS platform | AntInstaller | 0.8.0 |
| Oracle Retail applications that reside on the RPAS platform | JSCH | 0.1.50 |
| Oracle Retail applications that reside on the RPAS platform | XMLTask | 1.16 |
| Oracle Retail Advanced Science Engine | Ant | 1.7.1 |
| Oracle Retail Advanced Science Engine | Ant-Contrib | 1.0b3 |
| Oracle Retail Advanced Science Engine | Ant Installer | 0.8.0 |
| Oracle Retail Advanced Science Engine | Commons CLI | 1.2 |
| Oracle Retail Advanced Science Engine | Commons Collections | 3.2.1 |
| Oracle Retail Advanced Science Engine | Commons Configuration | 1.8 |
| Oracle Retail Advanced Science Engine | Commons IO | 2.4 |
| Oracle Retail Advanced Science Engine | Commons Lang | 2.6 |
| Oracle Retail Advanced Science Engine | Commons Logging | 1.1.1 |
| Oracle Retail Advanced Science Engine | Commons Mathematics | 2.2 |
| Oracle Retail Advanced Science Engine | Commons Mathematics | 3.1.1 |
| Oracle Retail Advanced Science Engine | Incanto | 0.2.4 |
| Oracle Retail Advanced Science Engine | Jackson JSON Processor | 2.0.2 |

| Solution or Product | 3rd Party Product Name | Version |
|---------------------------------------|--|----------------|
| Oracle Retail Advanced Science Engine | Jibx-bind | 1.2.5 |
| Oracle Retail Advanced Science Engine | Log4j | 1.2.16 |
| Oracle Retail Advanced Science Engine | Open CSV | 2.1 |
| Oracle Retail Advanced Science Engine | Spring Framework | 3.1.1 |
| Oracle Retail Advanced Science Engine | XMLTask | 1.16 |
| POS Suite | Ant | 1.8.4 |
| POS Suite | Antinstaller | 0.8.0 |
| POS Suite | Barcode4j | 2.1 |
| POS Suite | Commons Beanutils | 1.8.3 |
| POS Suite | Commons CLI | 1.2 |
| POS Suite | Commons Codec | 1.7 |
| POS Suite | Commons Collections | 3.2.1 |
| POS Suite | Commons Database Common Pooling (dbcp) | 1.4 |
| POS Suite | Commons Digester | 1.8 |
| POS Suite | Commons Fileupload | 1.2.2 |
| POS Suite | Commons IO | 2.4 |
| POS Suite | Commons Lang | 3.1 |
| POS Suite | Commons Logging | 1.1.1 |
| POS Suite | Commons Validator | 1.4 |
| POS Suite | Commons XML Resolver | 1.4.01 |
| POS Suite | Displaytag | 1.2 |
| POS Suite | EclipseLink Java Persistence API | 2.4.1 |
| POS Suite | ESAPI | 2.0 |
| POS Suite | FOP | 1.1 |
| POS Suite | Globalize.js | 0.1.1 |
| POS Suite | Glyphish Pro | 3 |
| POS Suite | Incanto | 0.2.4 |
| POS Suite | Jakarta ORO | 2.0.8 |
| POS Suite | JavaServer Pages Standard Tag Library (JSTL) | 1.1.2 |
| POS Suite | Jdom | 2.0.4 |
| POS Suite | jQuery | 1.8.2 |
| POS Suite | jQuery | 1.8.3 |

| Solution or Product | 3rd Party Product Name | Version |
|---|--|----------------|
| POS Suite | jQuery Easing | 1.3 |
| POS Suite | jQuery Mobile | 1.3 |
| POS Suite | jQuery-iMask | 0.7.0 |
| POS Suite | jQueryUI | 1.8.16 |
| POS Suite | jQueryUI | 1.9.2 |
| POS Suite | jSignature | 2 |
| POS Suite | Log4j | 1.2.17 |
| POS Suite | PhoneGap | 2.3 |
| POS Suite | Quartz | 1.8.6 |
| POS Suite | SLF4J | 1.6.1 |
| POS Suite | Spring Framework | 3.1.2 |
| POS Suite | Struts 1 | 1.3.10 |
| POS Suite | Table Sorter | 2.0.5 |
| POS Suite | Velocity | 1.7 |
| POS Suite | Xerces | 2.11.0 |
| POS Suite | XMLTask | 1.16 |
| POS Suite | ZXing | 2.0 |
| Oracle Retail Store Inventory Management | Ant | 1.8.4 |
| Oracle Retail Store Inventory Management | Ant-Contrib | 1.0b3 |
| Oracle Retail Store Inventory Management | AntInstaller | 0.8.0 |
| Oracle Retail Store Inventory Management | Apache Velocity (Engine) | 1.7 |
| Oracle Retail Store Inventory Management | Castor | 1.3.2 |
| Oracle Retail Store Inventory Management | Commons Beanutils | 1.8.3 |
| Oracle Retail Store Inventory Management | Commons Collections | 3.2.1 |
| Oracle Retail Store Inventory Management | Commons Lang | 2.6 |
| Oracle Retail Store Inventory Management | Commons Logging | 1.1.1 |
| Oracle Retail Store Inventory Management | Incanto | 0.2.4 |
| Oracle Retail Store Inventory Management | JSCH | 0.1.50 |
| Oracle Retail Store Inventory Management | Log4J | 1.2.17 |
| Oracle Retail Store Inventory Management | Wavelink Studio Server | 5.x |
| Oracle Retail Store Inventory Management | XMLTask | 1.16 |
| Oracle Retail Advanced Inventory Planning | AntInstaller | 0.8.0 |
| Oracle Retail Advanced Inventory Planning | Incanto | 0.2.4 |
| Oracle Retail Advanced Inventory Planning | JSCH | 0.1.50 |

| Solution or Product | 3rd Party Product Name | Version |
|---|---|----------------|
| Oracle Retail Advanced Inventory Planning | Microline Component Toolkit | 3.0f2 |
| Oracle Retail Advanced Inventory Planning | XMLTask | 1.16 |
| Oracle Retail Warehouse Management System | AntInstaller | 0.8.0 |
| Oracle Retail Warehouse Management System | Commons Beanutils | 1.6 |
| Oracle Retail Warehouse Management System | Commons CLI | 1.2 |
| Oracle Retail Warehouse Management System | Commons Collections | 3.2 |
| Oracle Retail Warehouse Management System | Commons Lang | 2.0 |
| Oracle Retail Warehouse Management System | Commons Logging | 1.1.1 |
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zlib

zlib.h -- interface of the 'zlib' general purpose compression library
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Version 2.1, February 1999

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| Solution Unit | Product |
|-------------------------------------|---|
| Retail Analytics | Retail Analytics |
| Integration | Retail Integration Bus |
| Integration | Retail Service Layer |
| Merchandising Operations Management | Allocation |
| Merchandising Operations Management | Retail Invoice Matching |
| Merchandising Operations Management | Retail Price Management |
| Merchandising Operations Management | Retail Merchandising System |
| Merchandising Operations Management | Retail Sales Audit |
| Merchandising Operations Management | Retail Trade Management |
| Merchandise Planning & Optimization | Assortment Planning |
| Merchandise Planning & Optimization | Category Management |
| Merchandise Planning & Optimization | Item Planning |
| Merchandise Planning & Optimization | Item Planning Configured for COE |
| Merchandise Planning & Optimization | Merchandise Financial Planning – Cost |
| Merchandise Planning & Optimization | Merchandise Financial Planning – Retail |
| Merchandise Planning & Optimization | PO View |

| Solution Unit | Product |
|-------------------------------------|--|
| Merchandise Planning & Optimization | RPAS Engine |
| Merchandise Planning & Optimization | RPAS Fusion Client |
| Merchandise Planning & Optimization | APC-RPO |
| Merchandise Planning & Optimization | Regular Price Optimization |
| Merchandise Planning & Optimization | Size Profile Optimization |
| Retail Advanced Science Engine | Oracle Advanced Clustering |
| Retail Advanced Science Engine | Oracle Assortment and Space Optimization |
| Retail Advanced Science Engine | Oracle Retail Modeling Engine |
| Stores | Back Office |
| Stores | Central Office |
| Stores | Mobile Point-of-Service |
| Stores | Point-of-Service |
| Stores | Returns Management |
| Stores | Store Inventory Management |
| Supply Chain | Advanced Inventory Planning |
| Supply Chain | Replenishment Optimization |
| Supply Chain | Retail Demand Forecasting |
| Supply Chain | Cross Promotion Elasticity Module (RDF) |
| Supply Chain | Retail Warehouse Management System |

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