

Oracle® Retail Management System

Release Notes

Release 10.1.20 Korean

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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 Management System 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 Management System Release 10.1.20 Korean documentation set:

- Oracle Retail Management System Installation Guide

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

The Oracle Retail Merchandising System (RMS) 10.1.20 Korean patch is a combined patch that incorporates the changes from the RMS English-language patches 10.1.18, 10.1.19, and 10.1.20.

Please review the enclosed defect documents promptly to establish the impact on your business operations. Oracle Customer Support investigates submitted issues assuming that all release patches have been applied. While it is at the client's discretion when to apply patches, delays in their application can complicate the support process. To assist in the patch review, Oracle Retail Customer Support provides a system-level assessment by assigning a priority. In addition, a cross-reference spreadsheet is provided to assist with this research.

This patch contains general product fixes, language version-specific defect fixes, language translation terminology corrections, and some functional enhancements.

NLS_LANG Parameter

To correctly compile the RMS 10.1.20 Korean release, the NLS_LANG environment parameter must be set in UNIX. This parameter should be set throughout the entire installation process. To set this parameter, type the following at a UNIX command prompt:

```
export NLS_LANG=KOREAN_KOREA.UTF8
```

Applying Source Code

Note: To ensure that forms compile properly, the packages itemlocks.pls and itemlockb.pls and the batch program plsqrdealordlib.pc must be applied first. These programs will also be included as part of the RMS 10.1.21 base (English-language) release.

Before installing the RMS 10.1.20 Korean patch release, confirm that RMS 10.0 and all following patches, up to the RMS 10.1.17 Korean patch, 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.

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 RMS 10.1.20 KO.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.

Korean Language-Specific Defect Fixes

The following is a Korean language-specific issue addressed in this release. All defect fixes are listed in the defects cross-reference document (see “Defect Fixes and Documentation”) and detailed in defect reports.

Defect Number	Summary
6751639	The application hangs on reopening the skuretl form for the second time for the same item.

Known Issue

The following is a known issue in the RMS 10.1.20 Korean patch release:

Defect Number	Summary
6771506	When purchase orders are created and item attributes such as TI, HI, Case Size, Inner Size, and Supp Pack Size are set to large values (for example, Inner Size = 1000), the following error occurs: “ORA-06502-ROUNDING_SQL.ROUND_BY_LEVEL.”