

**Oracle Retail[®] Merchandising
System[™]
10.1.12 Korean
Release Notes**

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Customer Support

Customer Support hours

Customer Support is available 7x24x365 via email, phone, and Web access.

Depending on the Support option chosen by a particular client (Standard, Plus, or Premium), the times that certain services are delivered may be restricted. Severity 1 (Critical) issues are addressed on a 7x24 basis and receive continuous attention until resolved, for all clients on active maintenance. Oracle customers on active maintenance agreements may contact a global Customer Support representative in accordance with contract terms in one of the following ways.

Contact Method	Contact Information
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E-mail	support@retek.com
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Internet (ROCS)	rocs.retek.com Oracle Retail's secure client Web site to update and view issues
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Phone	+1 612 587 5800
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Toll free alternatives are also available in various regions of the world:

Australia	+1 800 555 923 (AU-Telstra) or +1 800 000 562 (AU-Optus)
France	0800 90 91 66
Hong Kong	800 96 4262
Korea	00 308 13 1342
United Kingdom	0800 917 2863
United States	+1 800 61 RETEK or 800 617 3835

Mail	Oracle Customer Support 950 Nicollet Mall Minneapolis, MN 55403
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When contacting Customer Support, please provide:

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

Overview

Please review the enclosed defect documents promptly to establish the impact on your business operations. Retek Customer Support investigates submitted issues with the assumption that all release patches have been applied. While it is ultimately at the client's discretion as to when to apply patches, delays or lags in their application can complicate the support process. To assist in the patch review, Retek Customer Support provides a system-level assessment by assigning a Priority. In addition, a cross-reference spreadsheet is provided to assist with this research (see 'Defect documentation' below).

This patch contains general product fixes, language version-specific defect fixes, language translation terminology corrections, and some functional enhancements. See the 'Defect documentation' and 'Language release-specific defect documentation' sections of this document for more details.

NLS_LANG parameter

In order to properly compile RMS 10.1.12 Korean, the NLS_LANG environment parameter must be set in UNIX. This parameter must 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
```

Defect documentation

A defect fix is a modification to the base Retek code (for example, a bug fix, performance enhancement, or functional enhancement). Each defect fix included in this patch has a corresponding defect document titled <defect#> <module>.doc (for example, "123456 nxprcno.doc"). Defect documents should be fully reviewed before this patch is implemented.

To assist with the patch application process, there is also a defect module cross-reference spreadsheet (RMS 10.1.12 MODULE XREF.xls) that lists and allows sorting by Defect, Program Name, Revision #, Functional Area, Priority, and Defect Description. The spreadsheet includes a full list of all the previous patch defect modules. In addition, tabs show defects related to the current patch, and current defects are categorized by module types.

This release includes both a Korean and English Base release version of the XREF document.

Summary of selected noteworthy defects

- Defect 393579
The stock update batch program (STKUPD) is running slowly.
- Defect 393547
The WASTEADJ batch program has significant performance problems.
- Defect 393584
The POSUPLD batch program is running very slow and has been subjected to a performance fix.
- Defect 393594
The order purge process is slow when there is considerable volume in the order revision tables.
- Defect 393603
The performance of the sales purge batch has been significantly impacted by the RMS 10.1.9 patch. The deletion criteria for purging historical transaction data was changed from transaction date to post date. Performance was compromised because the post_date column has no index.
- Defect 393552 and Defect 393243
The batch SALWEEK shows poor performance. The two main cursors of SALWEEK (c_week and c_daily) are slowing down the process of the program and do not scale with multiple threads.
- Defect 393834
The EDIUPAVL batch program is attempting to do full table scans of ITEM_MASTER in order to process even a small number of records. This action results in degraded performance.
- Defect 393716
There is a performance issue when running the PCOVLQP batch program. The issue arises when there are many locations under few price changes. Defect 369921 fix needs to be rolled back because this fix only targets the specific retailers who perform this price change scenario.
- Defect 393667
There has been a performance enhancement in STKXPLD.
- Defect 394615
There is a performance issue when running the INVPRG batch program. The issue arises when there is very large data in ORDLOC_INVC_COST table. The Oracle database is performing a full table scan on ORDLOC_INVC_COST because there is no index on MATCH_INVC_ID.
- Defect 394675
The c_all_retail cursor's performance is hindered due to the absence of the unit_retail field as the 5th column on the index PRICE_HIST_I1 of PRICE_HIST table.
- Defect 394839
The performance of the cursor CP_ORDER_APPR can be improved.
- Defect 395093
RMS should have another table, which should be in sync with REV_ORDERS table. This new table is required for the performance enhancement in RDW.

- Defect 394891
There has been a performance enhancement for the PCCRDNLD batch program.

RMS enhancements

Enhancements to the RMS-Advanced Inventory Planning (AIP) interface

Due to enhancements in the next base AIP release, RMS has been updated to better provide integration-related information that AIP needs to function. Please refer to the defect documents related to the defects below for more details about the changes. Additionally, included with this patch's documentation is an Operations Guide Addendum, which contains an overview of the modifications. Note that this release does not include any modifications surrounding the communication methods (such as the RIB) that exist from AIP to RMS.



Note: See AIP documentation for all modifications that have been made to the RETL load and transform programs.

- Defect 394109
AIP pack type indicator and AIP primary case size indicator (RMS online support for formal and informal packs in AIP).
- Defect 394600
Extract only forecasted items to AIP.
- Defect 394602
Multi-tier warehouses in RMS (N-tier) warehouse type attribute.
- Defect 394603
Multiple pack sizes by vendor: inventory transaction impacts.

Language release-specific defect documentation

Language-specific defects to this version of RMS are listed in the defect module cross-reference spreadsheet (RMS 10.1.12 Korean MODULE XREF.xls). Defect documents for each defect and module affected are also included. See the defect documents for details.

Summary of the language release-specific defects

Please refer to the language release-specific version of the XREF document for details.