

**Oracle® Retail Merchandising System**  
Release Notes  
Release 10.1.18

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# 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/or performance enhancements
- Assumptions
- Fixed and/or known issues/defects

Because of their brevity, Release Notes do not include chapters, appendices, or a table of contents.

## Audience

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

- Retail clients who wish to understand the contents of this release.
- Integrators and implementation staff who have the overall responsibility for implementing Oracle Retail Merchandising System (RMS) into their enterprise.
- Business analysts who are looking for high-level functional information about this release.
- System analysts and system operation personnel who are looking for high-level functional and technical content related to this release.

## Related Documents

For more information, see the following documents in the Oracle Retail Merchandising System Release 10.1.18 documentation set:

- Oracle Retail Merchandising System Installation Guide
- Oracle Retail Merchandising System Data Model
- Oracle Retail Merchandising System Batch Schedule

## Customer Support

- <https://metalink.oracle.com>

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.

## 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.”

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

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

A hyperlink appears like this.

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# Release Notes

## Overview

Please review the enclosed defect documents promptly to establish the impact on your business operations. Oracle Retail Customer Support investigates submitted issues assuming 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, Oracle Retail Customer Support provides a system-level assessment by assigning a priority. As listed below, this patch contains both general product fixes and functional enhancements and is considered the RMS 10.1.18 release.

Before installing RMS 10.1.18, confirm that RMS 10.1 and all following patches (RMS 10.1.1, RMS 10.1.2, RMS 10.1.3, RMS 10.1.4, RMS 10.1.5, RMS 10.1.6, RMS 10.1.7, RMS 10.1.8, RMS 10.1.9, RMS 10.1.10, RMS 10.1.11, RMS 10.1.12, RMS 10.1.13, RMS 10.1.14, RMS 10.1.15, RMS 10.1.16 and RMS 10.1.17) have been applied. The 10.1.18 patch release may contain batch, package, forms program modifications. Refer to the 10.1.18 defect documentation for detailed information on each fix.

As with all patches, the following points should be considered before applying RMS 10.1.18:

- Copy the original files to an archive directory before you overwrite them in case they are later needed for reference.
- The cutoff date for RMS 10.1.18 was December 4, 2006. Fixes that you received after this date and applied to your environment may require special consideration when applying this patch.
- Note whether customizations have been made to the module. If so, the customizations will need to be reapplied to the new version of the module (or the fix may need to be applied to the custom version of the code).

## Fixed Defects

As mentioned earlier, RMS 10.1.18 includes general product fixes. Read the provided documents for details. A defect fix is a modification to the base Oracle Retail code (for example, a bug fix, performance enhancement, or functional enhancement, and so on). 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 10.1.18 MODULE XREF.xls) in the same folder as the defects. This spreadsheet lists and allows sorting by Defect, Program Name, Revision #, Functional Area, Priority, and Defect Description.

## Noteworthy Fixed Defects

- **Defect 5090239:** The performance of the RILMAINT.PC batch program is poor because it is trying to process replenishment details of those item-location combinations that have their status set to Inactive/Discontinued/Delete.
- **Defect 5095715:** POSUPLD.PC performs slowly.
- **Defect 5442042:** The STKXPLD.PC batch takes a long time to process as rows get inserted in STAKE\_SKU\_LOC for items that have stock on hand zero. Also, the threading of the program STKXPLD.PC is based on dept-class-subclass. A few threads take a long time to complete because the department values are not distributed evenly across the threads.
- **Defect 5502098:** The DEALPRG.PC batch program is having a significant performance problem with the delete from future\_cost statement. The deletion of future\_cost is also not performed with the help of commit counter but in one large transaction delete.