

# **Oracle® Retail Data Warehouse**

Release Notes

Release 10.2.8

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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 the Oracle Retail Data Warehouse (RDW) software in 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 Data Warehouse Release 10.2.8 documentation set:

- Oracle Retail Data Warehouse Operations Guide Addendum

## 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

A defect is a modification to base code (a bug fix, a performance enhancement, or a functional enhancement). Each defect that is included in this patch has a corresponding defect document in the \Documentation\Defect Reports folder titled <Defect#> <module>.pdf (for example, 5251432 prdsbcdm.pdf).

The document DEFECT MODULE XREF RDW1028.xls in the Defect Reports folder lists every defect number and the accompanying modules/scripts that are included in the patch. Each defect document should be reviewed fully before this patch is implemented. What follows is a list of the more significant changes in the patch.

## Fixed Issues/Defects

Defect Number	Summary
5251432	Contains modifications to the prdsbcdm.ksh script and the library script dim_low.ksh, so that the subclass description change reflects down to RDW in the PROD_ITEM_DM table when prditmex.ksh and prditmdm.ksh are run in "D"elta mode.
5463159	Contains modifications to the sincildex.ksh script and the dwi_config.env configuration file, so that RDW can be integrated with all releases of ReIM. The fix will provide an option for clients to pull invoice-related information from either RMS or ReIM, as they prefer.
5469987	Contains modifications to the scrllldex.ksh script, so that it extracts only one record for scheduled deliveries that are scheduled for the day that the transaction occurred. This will prevent extracting multiple duplicate records for scheduled deliveries that are scheduled more than once a week.
5480847	Contains modifications to the stlblwdm.ksh script and the library script dim_lkup.ksh, so that the closed records from the PROD_SBC_DM table are filtered out and do not get loaded into the RDW INV_VAL_SBC_LW_DM table. The issue was causing the amount fields on the Stock Ledger Report to be doubled.
5515645	Contains modification to the prdudaex.ksh script, to comply with the changes made to the description of the field UDA_VALUE in several RMS tables from Number(3) to Number(5). The script now can handle 32-bit integers instead of 16-bit integers.
5549750	Contains modifications in the dim_mtx.ksh library script, so that it does not generate the WHERE clause in querying the tables that do not have the dm_recd_close_dt field. The issue was causing the orgllmdm.ksh and prditmlmdm.ksh scripts to fail, because the tables ORG_LOCLST_MTX_DM and PROD_ITEMLST_MTX_DM do not contain the dm_recd_close_dt field.

Defect Number	Summary
5609970	Contains modifications in the ivuindex.ksh script, so that it does not extract the backdated unavailable inventory transactions. Backdated transactions should not be allowed in the extract file, because the extracted file is used to load a compressed table in RDW. Backdated transactions cause erroneous data to be populated in the RDW compressed tables, particularly in case of seeding or reclassification.
5651987	Contains modifications in the slsildmex.ksh script, so that it creates records correctly in the file for the multiple discounts for the same item location transaction. Before the fix, the RDW load program was rejecting the resulting records created by the RDW extract. The script now considers the MAX values of HEAD_IDNT and SCHM_IDNT while grouping for the multiple promotions for the same transactions.

## Performance Enhancements

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Defect Number	Summary
5389164	Contains modification to the orapartseed.ksh script and rdw_config.env configuration file, so that the performance of the seeding process can be improved. The changes to the rdw_config.env file allows users to configure the seeding process to run either in multiple threads or in single-thread mode.