

**Oracle<sup>®</sup> Retail Data Warehouse  
Release Notes  
Release 11.0.2  
June 2006**

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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 Data Warehouse (RDW) 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

You can find more information about this product in these resources:

- Oracle Retail Data Warehouse Installation Guide
- Oracle Retail Data Warehouse Data Model 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.



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## Release Notes

A defect is a modification to base Oracle Retail code (for example, 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 docs folder titled <Defect#> <module>.doc.

There is a document in the Defect docs folder entitled “DEFECT MODULE XREF RDW11.xls”, that 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. The following is a list of the more significant changes in the patch.

### Fixed Issues/Defects

- Bug 4846414 increases the lengths of the cust\_marital\_desc, cust\_gender\_desc, and cust\_ethnic\_desc columns in the CUST\_MARITAL\_DM, CUST\_GENDER\_DM, and CUST\_ETHNIC\_DM tables from 80 to 120 characters so they are in sync with the source columns in CUST\_DM table.
- Bug 4847241 contains modifications to the ttldmdm.ksh script so that F\_ENTER\_CC\_COUNT is calculated properly in case of non credit card transactions in the TNDR\_TRAN\_LQ\_DM and TNDR\_TRAN\_LD\_DM tables. Previously, the F\_ENTER\_CC\_COUNT was incorrectly set to '1' for non credit card transactions.
- Bug 4857631 adds the RETL\_TYPE\_KEY as part of KEY\_FIELDS, so that if there are two sales or return transactions of the same item with same transaction identifier then the script generates two separate rows in the SLS\_ITEM\_LM\_DM table. The RETL\_TYPE\_KEY has been added as a part of primary key of the table SLS\_ITEM\_LM\_DM.
- Bug 5117997 modifies the length of the area, chain, district, and region identifiers from 4 to 10 characters to be in sync with RMS 11 organization hierarchy attributes. The change was made to the schema files as well to the RDW dimension tables.

### Performance Enhancements

- Bug 4848413 contains a performance enhancement of the RDW maintenance script orapartseed.ksh, which is generally used to seed RDW compressed tables. The current method of seeding the data from the CURR table to the target compress table is by reading all the data from the CURR table using the RETL operator ORAREAD and then writing to the target table using the RETL operator ORAWRITE. This has been replaced by the Oracle INSERT/SELECT statement.
- Bug 5218056 contains modifications to prdlvldm.ksh script so that it calls library function delete\_all() instead of delete\_non\_dummy(). There are no dummy rows in any of the product level tables because neither RMS nor RDW allows any item to be in the system without a valid level. Using delete\_all() in place of delete\_non\_dummy() will increase the performance of the prdlvldm.ksh script.