

**Oracle[®] Retail Data Warehouse
Installation Guide
Release 10.2.7
June 2006**

Copyright © 2006, Oracle. All rights reserved.

The Programs (which include both the software and documentation) contain proprietary information; they are provided under a license agreement containing restrictions on use and disclosure and are also protected by copyright, patent, and other intellectual and industrial property laws. Reverse engineering, disassembly, or decompilation of the Programs, except to the extent required to obtain interoperability with other independently created software or as specified by law, is prohibited.

The information contained in this document is subject to change without notice. If you find any problems in the documentation, please report them to us in writing. This document is not warranted to be error-free. Except as may be expressly permitted in your license agreement for these Programs, no part of these Programs may be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose.

If the Programs are delivered to the United States Government or anyone licensing or using the Programs on behalf of the United States Government, the following notice is applicable:

U.S. GOVERNMENT RIGHTS Programs, software, databases, and related documentation and technical data delivered to U.S. Government customers are "commercial computer software" or "commercial technical data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the Programs, including documentation and technical data, shall be subject to the licensing restrictions set forth in the applicable Oracle license agreement, and, to the extent applicable, the additional rights set forth in FAR 52.227-19, Commercial Computer Software—Restricted Rights (June 1987). Oracle Corporation, 500 Oracle Parkway, Redwood City, CA 94065

The Programs are not intended for use in any nuclear, aviation, mass transit, medical, or other inherently dangerous applications. It shall be the licensee's responsibility to take all appropriate fail-safe, backup, redundancy and other measures to ensure the safe use of such applications if the Programs are used for such purposes, and we disclaim liability for any damages caused by such use of the Programs.

Oracle, JD Edwards, PeopleSoft, and Siebel are registered trademarks of Oracle Corporation and/or its affiliates. Other names may be trademarks of their respective owners.

The Programs may provide links to Web sites and access to content, products, and services from third parties. Oracle is not responsible for the availability of, or any content provided on, third-party Web sites. You bear all risks associated with the use of such content. If you choose to purchase any products or services from a third party, the relationship is directly between you and the third party. Oracle is not responsible for: (a) the quality of third-party products or services; or (b) fulfilling any of the terms of the agreement with the third party, including delivery of products or services and warranty obligations related to purchased products or services. Oracle is not responsible for any loss or damage of any sort that you may incur from dealing with any third party.

Contents

- Preface..... v**
 - Audience v
 - Related Documents v
 - Customer Support v
- 1 Begin Installation..... 1**
 - Server Installation Instructions 1
 - Review all Documentation..... 1
 - Unpack Compressed Files..... 1
 - DWI 1
 - RDW 2
- 2 DWI Modification Instructions 3**
 - Update DWI Batch Modules..... 3
- 3 RDW Modification Instructions 5**
 - Update RDW Database Contents 5
 - Update RDW Batch Module 5

Oracle Retail Installation Guides contain the requirements and procedures that are necessary for the retailer to install Oracle Retail products.

Audience

This Installation Guide is written for the following audiences:

- Database administrators (DBA)
- System analysts and designers
- Integrators and implementation staff

Related Documents

Here you would list the other documents related to this product. An example is shown below.

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

- Oracle Retail Data Warehouse Release Notes
- Oracle Retail Data Warehouse Operations Guide Addendum
- 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.

Begin Installation

Server Installation Instructions

Before you install the RDW 10.2.7 patch software:

1. Make a complete backup of your entire database and source code.
2. Read through this entire document and the associated documentation. Many of the scripts referenced will require that you make modifications to be compatible with your environment.
3. Note whether any customizations have been made to the module. If there are any, the customizations must be reapplied over the new version of the module or the fix may need to be applied to the custom version of the code.

Review all Documentation

Before installing, review the following key documents that are included with this patch in the RDW_1027_patch directory:

- RDW 10.2.7 Patch Release Notes: rdw-1027-rn.doc.
- Documentation/Defect docs/DEFECT MODULE XREF RDW10.2.XLS
- Individual Defect documents that describe in detail each of the fixes, what module they affect, system and business implications, and old/new code located in Documentation/Defect docs folder.

Unpack Compressed Files

DWI

1. Log in to the DWI UNIX server as retek.
2. Create a staging directory on your server:
`%mkdir <DWI_STAGING_AREA>`
3. In binary mode, FTP the file dwi1027.tar.Z to <DWI_STAGING_AREA>
4. Change directory to the <DWI_STAGING_AREA>.
5. Uncompress and extract the dwi1027.tar.Z file in the staging area by typing:
`%uncompress dwi1027.tar.Z`
`%tar -xvf dwi1027.tar`
 - The following directory structure(s) will exist under the <DWI_STAGING_AREA>:
`<DWI_STAGING_AREA>/dwi10.2/src`
`/schema`

RDW

1. Log in to the RDW UNIX server as retek
2. Create a staging directory on your server
`%mkdir <RDW_STAGING_AREA>`
3. In binary mode, FTP the file rdw1027.tar.Z to <RDW_STAGING_AREA>
4. Change directory to <RDW_STAGING_AREA>
5. Uncompress and extract the rdw1027.tar.Z in the staging area by typing
`%uncompress rdw1027.tar.Z`
`%tar -xvf rdw1027.tar`

The following directory structure should exist under the <RDW_STAGING_AREA>

```
<RDW_STAGING_AREA>/rdw10.2/src
/lib
/schema
                               /include
                               /sql
```

DWI Modification Instructions

Update DWI Batch Modules

1. Take note of any customizations that you have made to DWI batch modules and make backups for future reference
2. Copy the files located in <DWI_STAGING_AREA>/dwi10.2/src to <BASE_DIRECTORY>/dwi10.2/dev/rfx/src
3. Copy the files located in <DWI_STAGING_AREA>/dwi10.2/schema to <BASE_DIRECTORY>/dwi10.2/dev/rfx/schema

RDW Modification Instructions

Update RDW Database Contents

Important: Review and understand the *.SQL scripts and their accompanying documentation before you run them. Verify each script runs successfully before moving to the 'next' script.

Note: Each script will have comments at the beginning listing which user should execute the scripts along with other important information.

1. Change directories to <RDW_STAGING_AREA>/sql
2. Login to SQL*Plus as rdw10dm and execute the following scripts to update the RDW data:

```
SQL> c_4853696_cust_accnt_dm.sql
SQL> c_4856256_load_dumrows.sql
```

In addition to these scripts there are three more optional scripts which need not to be run by all customers (Please go through the defect document "4856256 Master.doc" for more details).

The optional scripts are

```
c_4856256_load_dummyrows_es.sql
c_4856256_load_dummyrows_fr.sql
c_4856256_load_dummyrows_ja.sql
```

Update RDW Batch Module

1. Take note of any customizations that you have made to RDW batch modules and make backups for future reference
2. Copy the files located in <RDW_STAGING_AREA>/rdw10.2/src to <BASE_DIRECTORY>/rdw10.2/dev/rfx/src
3. Copy the files located in <RDW_STAGING_AREA>/rdw10.2/lib to <BASE_DIRECTORY>/rdw10.2/dev/rfx/lib
4. Copy the files located in <RDW_STAGING_AREA>/rdw10.2/schema to <BASE_DIRECTORY>/rdw10.2/dev/rfx/schema
5. Copy the files located in <RDW_STAGING_AREA>/rdw10.2/include to <BASE_DIRECTORY>/rdw10.2/dev/rfx/include