

# Oracle® Retail Merchandising System

Release Notes

Release 13.0.2.2

April 2009

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This document provides updated information about Oracle Retail Merchandising System (RMS) Release 13.0.2.

## Documentation Release Only

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**Note:** The Oracle Retail Merchandising System (RMS) 13.0.2.2 release is a documentation-only release. There is no code associated with this release identifier. RMS 13.0.2 remains the current version of the code.

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This Release Notes document is the only component of the RMS 13.0.2.2 release. The purpose of this Release Notes document is only to provide updated information about multi-channel message processing (message processing in parallel) for RMS 13.0.2.

For more information about multi-channel message processing and configuration, see the *Oracle Retail Integration Bus Operations Guide*.

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**Note:** Multi-channel message processing with the Oracle Retail Integration Bus (RIB) is unrelated to multiple merchandising channels.

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## Multi-Channel Message Processing

The *Oracle Retail Merchandising System Release Notes* for Release 13.0.2 contained incorrect information about multi-channel message processing. The following corrects that information.

Multithreading capability for a message family is limited by the multithread support in the publishing performed by applications. For example, the Inventory Adjustment (InvAdjust) message family is published by the Oracle Retail Warehouse Management System (RWMS) and subscribed to by RMS. Because RWMS supports only single-channel publishing, RMS needs to be set up for single-channel processing for the InvAdjust message family.

The majority of publishing and all of the subscribing APIs support multi-channel processing. The APIs that do and do not support multi-channel publication processing are listed in the following.

### Subscription APIs

All RMS subscription APIs support multi-channel processing.

### **Publishing APIs**

The following RMS publishing APIs support multi-channel processing:

- RMSMFM\_ALLOCB (Allocations Publication API)
- RMSMFM\_ITEMLOCB (Item Location Publication API)
- RMSMFM\_ITEMSB (Item Publication API)
- RMSMFM\_MERCHHIERB (Merchandise Hierarchy Publishing API)
- RMSMFM\_ORDERB (Order Publication API)
- RMSMFM\_RCVUNITADJB (Receiver Unit Adjustment Publication API)
- RMSMFM\_RTVREQB (RTV Request Publication API)
- RMSMFM\_SHIPMENTB (ASNOUT Publication API)
- RMSMFM\_TRANSFERSB (Transfers Publication API)
- RMSMFM\_WOINB (Work Orders in Publication API)
- RMSMFM\_WOOUTB (Work Orders out Publication API)

The following RMS publishing APIs *do not* support multi-channel processing:

- RMSMFM\_BANNERB (Banner Publication API)
- RMSMFM\_DIFFGRP (Differentiator Groups Publication API)
- RMSMFM\_DIFFIDB (Differentiator ID Publication API)
- RMSMFM\_PARTNERB (Partner Publication API)
- RMSMFM\_SEEDDATAB (Seed Data Publication API)
- RMSMFM\_SEEDOBJB (Seed Object Publication API)
- RMSMFM\_STOREB (Store Publication API)
- RMSMFM\_SUPPLIERB
- RMSMFM\_UDAB (UDA Publication API)
- RMSMFM\_WHB (Warehouse Publication API)

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