

# Oracle® Retail Mobile Merchandising

Release Notes

Release 14.1.1

E64247-02

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This document introduces Oracle Retail Mobile Merchandising.

## Overview

Oracle Retail Mobile Merchandising (ORMM) provides handheld visibility into certain transactions within the Oracle Retail Merchandise Operations Management product suite, and offers the ability to take action on existing transactions.

The functionality included in this version of Mobile Merchandising is associated with that of Oracle Retail Allocation and Oracle Retail Sales Audit. For more information about those products, see their documentation libraries on the Oracle Retail documentation site.

## Recent Allocations

The primary purpose of the Recent Allocations workflow is to allow the user to review open allocations and approve a single allocation or multiple allocations from the user's mobile device.

This user interface workflow primarily addresses the needs of two roles:

- Allocation Manager
- Allocator

An Allocation Manager can use this application to view allocations associated with inbound purchase orders (POs) and can use the application to approve their employees' allocations.

An Allocator can use this application to view recently created allocations and/or to change the state of a recently-created allocation.

## Sales Audit

The sales audit workflow was developed for Sales Audit Managers, who can benefit from having mobile access to information about the status of store day audits being managed by their team of auditors. Having visibility into problem areas, such as stores that have remained open several days or those with the largest number of errors, can focus Sales Audit Managers' attention where it is most needed. Mobile Merchandising also provides them with methods of communication to their team members, automatically including selected content.

A Sales Audit Manager can use this application to view store days that have not passed the auditing process or have an overage or shortage, as well as over/short totals and error counts by day. This information can be grouped by auditor, providing managers with visibility to their employees in most need of assistance in closing out their store days.

## Technical Overview

The Oracle Retail Mobile Merchandising (ORMM) is a mobile application built using Oracle's Mobile Application Framework (MAF). MAF is a hybrid mobile architecture that uses HTML5 and a CSS to render the user interface in the web view, Java for the application business logic, and Apache Cordova to access device features. Because MAF uses cross-platform technologies, applications can be built on this framework for both Android and iOS devices without platform-specific tools.

ORMM uses the MAF Application Mobile XML (AMX) views for the UI, and at runtime, the JavaScript engine in the web view renders MAF AMX view definitions into HTML5 and JavaScript.

ORMM uses MAF based security for authentication and implements an MAF-based access control functionality to secure role based access to Mobile UI features. See the "Mobile Merchandising Configuration" section in the *Oracle Retail Mobile Merchandising Implementation Guide* for more details around authentication/authorization.

MAF allows applications to be distributed as a mobile application archive (.maa) that can be used to deploy the mobile application to devices or to an enterprise app store. See the *Oracle Retail Mobile Merchandising Installation Guide* for more details about installing/deploying ORMM.

## Hardware and Software Requirements

ORMM is supported for iOS 8.x. See the *Oracle Retail Mobile Merchandising Installation Guide* for information about the following:

- Hardware and software requirements
- Oracle Retail application software compatibility

The Oracle Mobile Application Framework Foundation (MAF Foundation) is included as a restricted use component in the 14.1.1 release of Oracle Retail Mobile Merchandising. Before attempting any application customizations, see the "Restricted Use Licenses" chapter in the *Oracle Retail Licensing Guide*.

## Support Considerations

For product support and logged defects, the new product identifier for Oracle Retail Mobile Merchandising (ORMM) is 11525.

Each logged defect will be analyzed to determine the source of the reported issue.

ORMM can be patched separately from Oracle Retail Allocation and Oracle Retail Sales Audit. Note, however, that there may be instances in which fixes to ORMM may depend on fixes to Oracle Retail Allocation and/or Oracle Retail Sales Audit. In such cases, these dependencies will be noted in the release documentation.

ORMM performs a service version validation prior to invoking Allocation and Sales Audit Web services. By default, ORMM version 14.1.1 is configured to work with

version 14.1.1 of the services for each application (Allocation and ReSA). For details around modifying the service version setting within ORMM, see the “Configuration” chapter in the *Oracle Retail Mobile Merchandising Implementation Guide*.

## Known Issues

The following are known issues in this release.

Summary	Description	Status
Cannot approve and reserve allocation	Users leveraging the Recent Allocations feature may not be able to approve or reserve an Allocation.	A hot fix with the number 21137370 has been released for this issue associated with the 14.1.1 version of Oracle Retail Allocation. Note that Oracle Retail includes hot fixes in ensuing patches.
Missing value (blank) in item metric screen	The Item Metrics screen in the Recent Allocations feature does not display metrics associated with the allocation.	A fix is in development for Oracle Retail Allocation. The fix can be tracked through the internal bug number 21137175.
Error message on device orientation change	An error message is displayed when the user navigates to store day while changing the orientation at same time in the Sales Audit feature.	A fix is in development for Oracle Retail Mobile Merchandising. The fix can be tracked through the internal bug number 21179794.
Incorrect default list item selection	In the Sales Audit workflow, while in tablet landscape mode, the list item that visually appears selected may not be the actual selected item, and the list view does not display the default selected list item.	A fix is in development for Oracle Retail Mobile Merchandising. The fix can be tracked through the internal bug numbers, 20951170, 20994990.
Misplaced load more button	The Locations lists screen in the Recent Allocations feature shows a Load More Rows link after running a search, even when there are no more locations to load.	A fix is in development for Oracle Retail Mobile Merchandising. The fix can be tracked through the internal bug numbers 21187820.
Login Issues with multiple users on idle time out	When using a single device for multi user (personas) logins, restart the app to log in with different credentials to avoid Login issues associated with idle time out.	A fix is in development for Oracle Retail Mobile Merchandising. The fix can be tracked through the internal bug numbers 21195169.

## Related Documentation

For more information, see the following documents in the Oracle Retail Mobile Merchandising Release 14.1.1 documentation set:

- *Oracle Retail Mobile Merchandising Installation Guide*
- *Oracle Retail Mobile Merchandising Implementation Guide*
- *Oracle Retail Mobile Merchandising User Guide*

- *Oracle Retail Mobile Merchandising Security Guide*
- *Oracle Retail Licensing Guide*
- Oracle Retail Merchandising System documentation set
- Oracle Retail Sales Audit documentation set
- Oracle Retail Allocation documentation set

## Documentation Accessibility

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