

**Oracle<sup>®</sup> Retail Security Manager  
Release Notes  
Release 11.1.2  
March 2006**

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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

## 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 RSM 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.

## 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.



## Overview

Oracle Retail Security Manager (RSM) is an application that provides a retailer's Oracle Retail applications with a centralized method of authenticating and authorizing system users. RSM leverages a Lightweight Directory Access Protocol (LDAP)-compliant directory service to authenticate valid users. RSM provides centralized administration screens for system administrators to perform the following:

- Safely pass encrypted passwords
- Maintain roles
- Add workflow permissions roles
- Create data permissions and assign them roles
- Assign users to roles
- Maintain external Oracle Retail passwords

## Fixed Issue from the 11.1.1 RSM Release

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**Note:** Although the fix below addresses issues that have arisen in conjunction with WebSphere global security, the retailer should be aware that WebSphere global security is not certified for use across Oracle Retail applications.

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### BUG 5074303 - JAAS CONFLICT BETWEEN RSM AND IBM WEBSHERE

An issue was corrected related to JAAS Login Modules and WebSphere global security. The symptom of the issue was that the WebSphere Application Server that RSM is deployed to would sporadically lock out all users when WebSphere global security was enabled.

## Notes

RSM 11.1.2 is a patch of RSM 11.1.1. You are required to install RSM 11.1.2 over RSM 11.1.1. RSM 11.1.2 contains an updated RSM J2EE application (.ear) only. There are no required database updates or installation steps.

If you are installing RSM for the first time, you must run the database scripts shipped with RSM 11.1.1 (rsm1ldbserver.zip) to create and load the RSM database. You would follow that step by installing the .ear file from RSM 11.1.2.

If you are installing over an existing instance of RSM 11.1.1 and you have made configuration changes to any files in the conf/retek directory of the RSM11 enterprise application, you will want to make copies of these files because the deploy of the RSM11 application will overwrite them.

The layout of the configurable files within RSM 11.1.2 has remained the same, with the exception of the file and property below:

File: conf/retek/security.properties

The JAAS login configuration was:

```
# -----LoginModule Configuration Information-----  
# Supports either LDAP or XML  
loginmodule.class=com.retek.rsm.domain.security.dao.LdapLoginModule  
#loginmodule.class=com.retek.rsm.domain.security.dao.XMLLoginModule
```

The JAAS login configuration **is now**:

```
# -----LoginModule Configuration Information-----  
# Supports either LDAP or XML  
#loginmodule=Retek.XML.LoginModule  
loginmodule=Retek.Ldap.LoginModule
```

Oracle Retail Price Management (RPM) is dependent upon RSM for authorization and authentication, RSM should be installed prior to installing RPM. RSM is dependent on RPM to administer RPM's data level permissions; RPM must be installed before testing this functionality within RSM. Please see both the RPM and RSM Installation Guides and Operations Guides for further information.

RSM 11.1.2 has been tested with the following Oracle Retail application versions:

- Oracle Retail Navigator 11.x
- RMS 11.x
- Oracle Retail Allocation 11.x
- ReIM 11.x
- RPM 11.x
- RDW 11.x
- ARI 11.x