# **OFS Market Risk Measurement** and Management Application Pack

**Release Notes** 

Release 8.0.8.0.0

Jul 2019

F21482-01





Oracle Financial Services Market Risk Measurement and Management Application Pack Release Notes Release 8.0.8.0.0

Copyright © 2020 Oracle and/or its affiliates. All rights reserved.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be errorfree. If you find any errors, please report them to us in writing.

If this is software or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Xeon are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Opteron, the AMD logo, and the AMD Opteron logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

For information on third party licenses, click <u>here</u>.

# **Document Control**

Version Number	Revision Date	Change Log
1.0	Created July 2019	Captured new features, fixed issues, limitations and known issues for OFS Market Risk Measurement and Management Pack 8.0.8.0.0 release.
2.0	November 2020	Added a note with information regarding MOS Doc ID 2724021.1.

# **Table of Contents**

1	Abo	out the Guide	5
1.	1	Purpose of This Document	5
1.	2	Intended Audience	5
1.	3	Documentation Accessibility	5
	1.3.	1 Access to Oracle Support	5
1.	4	Related Information Sources	5
2	Intr	oduction	7
2.	1	About Oracle Financial Services Analytical Applications (OFSAA)	7
2.	2	Oracle Financial Services Market Risk Measurement and Management Pack	7
3	Ora	cle Financial Services Market Risk Measurement and Management	8
3.	1	Release Highlights	8
3.	2	Limitations and Known Issues	8
4	Ora	cle Financial Services Analytical Applications Infrastructure	9
5	Har	dware/Software Tech Stack Details	10
6	Thi	rd Party Software Tools	11

### 1 About the Guide

This section provides supporting information for the Oracle Financial Services Market Risk Measurement and Management (OFS MRMM) Pack Release Notes, and includes the following topics:

- Purpose of This Document
- Intended Audience
- Documentation Accessibility
- Access to Oracle Support
- Related Information Sources

### 1.1 Purpose of This Document

This document contains release information for Oracle Financial Services Market Risk Measurement and Management (OFS MRMM), Release 8.0.8.0.0.

#### 1.2 Intended Audience

This document is intended for users of Oracle Financial Services Market Risk Measurement and Management (OFS MRMM) Pack, Release 8.0.8.0.0.

### 1.3 Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <a href="http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc">http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc</a>.

### 1.3.1 Access to Oracle Support

Oracle customers have access to electronic support through My Oracle Support. For information, visit <a href="http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info">http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info</a>

Or, visit <a href="http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs">http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs</a> if you are hearing impaired.

### 1.4 Related Information Sources

This section identifies additional documents related to OFS MRMM Pack. You can access the below documents online from the Oracle Help Center (OHC) Documentation Library for OFS MRMM Release 8.0.8.0.0:

- Oracle Financial Services Market Risk Measurement and Management Installation Guide, Release 8.0.8.0.0
- Oracle Financial Services Market Risk Measurement and Management User Guide, Release 8.0.8.0.0

You can access the OFS AAI documentation online from the Oracle Help Center (OHC) Documentation Library for OFS AAAI 8.x:

• OFS Advanced Analytical Applications Infrastructure (OFS AAAI) Application Pack Installation and Configuration Guide v8.0.8.0.0

OFS Analytical Applications Infrastructure User Guide v8.0.8.0.0

#### Below are links to the additional documents:

- OFS Analytical Applications Infrastructure Security Guide
- OFSAAI FAQ Document
- OFS Analytical Applications 8.0.8.0.0 Technology Matrix

### 2 Introduction

This chapter includes information about:

- Oracle Financial Services Analytical Applications (OFSAA)
- Oracle Financial Services Market Risk Measurement and Management Pack

# 2.1 About Oracle Financial Services Analytical Applications (OFSAA)

In today's turbulent markets, financial institutions require a better understanding of their risk return, while strengthening competitive advantage, and enhancing long-term customer value.

Oracle Financial Services Analytical Applications (OFSAA) enables financial institutions to measure and meet the risk adjusted performance objectives, cultivate a risk management culture through transparency, lower the costs of compliance and regulation, and improve insight into customer behavior.

OFSAA uses industry-leading analytical methods, shared data model and applications architecture to enable integrated risk management, performance management, customer insight, and compliance management. OFSAA actively incorporates risk into decision making, enables to achieve a consistent view of performance, promotes a transparent risk management culture, and provides pervasive intelligence.

OFSAA delivers a comprehensive, integrated suite of financial services analytical applications for both banking and insurance domains.

# 2.2 Oracle Financial Services Market Risk Measurement and Management Pack

Oracle Financial Services Market Risk Measurement and Management Pack includes:

Oracle Financial Services Market Risk Measurement and Management:

This application delivers extensive and robust computations, to enable financial institutions to effectively evaluate and manage market risk and counterparty credit risk across the enterprise. OFS MRMM enables financial institutions to accurately measure, evaluate, monitor, and manage market risk. Additionally, it enables financial institutions to proactively comply with Fundamental Review of Trading Book (FRTB) Internal Models Approach (IMA) for capital requirement. The application also calculates various XVAs and helps in managing counterparty credit risk exposures. OFS MRMM comes with pre-built reports and dashboards using Oracle Business Intelligence Enterprise Edition (OBIEE) tool, which enables financial institutions to monitor and track risk. It works as starter kit which can be utilized by users to further develop their own analytics.

# 3 Oracle Financial Services Market Risk Measurement and Management

This chapter includes the following topics:

- Release Highlights
- Fixed issues
- Limitations and Known Issues

### 3.1 Release Highlights

The following are the list of features incorporated in this release. For detailed information on usage of these features, refer to OFS Market Risk Measurement and Management User Guide, Release 8.0.8.0.0 on OHC Documentation Library.

- Enhancements in general User Interface elements
- Introduction of additional Dashboard Reports
- Enhancements in Risk Factors and Stress Testing functionalities

**NOTE**: In an environment consisting of multiple OFSAA applications, if the October 2020 Critical Patch Update is applied for any one application, it is mandatory to apply the respective October 2020 Critical Patch Updates for all other applications on that OFSAA instance, regardless of the application's version. See the My Oracle Support Doc ID <u>2724021.1</u> for details.

#### 3.2 Limitations and Known Issues

The limitations of OFS MRMM, Release 8.0.8.0.0 are:

Bug Number	Comments
30034688	UNABLE TO SAVE A RANK WHILE DEFINING A DEFAULT CONFIGURATION IN IE 11

# 4 Oracle Financial Services Analytical Applications Infrastructure

See OFS AAAI Application Pack Minor Release 8.0.8.0.0 Readme on OHC Documentation Library for details of new features, bugs addressed and limitation and known issues in OFS Analytical Applications Infrastructure Release 8.0.8.

# 5 Hardware/Software Tech Stack Details

The hardware/software combinations required for OFS MRMM 8.0.8.0.0, are available at <a href="OTN Tech\_Stack">OTN Tech\_Stack</a>.

# **6** Third Party Software Tools

Information about the third party software tools used in OFS Market Risk Measurement and Management Application Pack 8.0.8.0.0, is available in the OFSAA Licensing Information User Manual, Release 8.0.8.0.0, on <a href="OHC Documentation Library">OHC Documentation Library</a>.

# **OFSAAI Support Contact Details**

- Contact Infrastructure support at <a href="https://flexsupp.oracle.com">https://flexsupp.oracle.com</a> if you have installed ERM and FCCM applications.
- Raise an SR in <a href="https://support.oracle.com">https://support.oracle.com</a> if you have any queries related to EPM applications.

#### **Send Us Your Comments**

Oracle welcomes your comments and suggestions on the quality and usefulness of this publication. Your input is an important part of the information used for revision.

- Did you find any errors?
- Is the information clearly presented?
- Do you need more information? If so, where?
- Are the examples correct? Do you need more examples?
- What features did you like most about this manual?

If you find any errors or have any other suggestions for improvement, indicate the title and part number of the documentation along with the chapter/section/page number (if available) and contact the Oracle Support.

Before sending us your comments, you might like to ensure that you have the latest version of the document wherein any of your concerns have already been addressed. You can access My Oracle Support site which has all the revised/recently released documents.

