

Oracle Financial Services
Market Risk Measurement
and Management
Pack (OFS MRMM)

Version 8.0.6.0.0

Release Notes

ORACLE[®]
Financial Services

DOCUMENT CONTROL

Version Number	Revision Date	Changes Done
1.0	Created: August 2018	Captured new features, fixed issues and limitations for OFS MRMM 8.0.6.0.0 release.
2.0	November 2020	Added a note with information regarding MOS Doc ID 2724021.1.
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PREFACE

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](#)
- [Related Documents](#)

PURPOSE OF THIS DOCUMENT

This document contains release information for Oracle Financial Services Market Risk Measurement and Management (OFS MRMM), Release 8.0.6.0.0.

INTENDED AUDIENCE

This document is intended for users of Oracle Financial Services Market Risk Measurement and Management (OFS MRMM) Pack, Release 8.0.6.0.0.

DOCUMENTATION ACCESSIBILITY

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RELATED DOCUMENTS

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 8.0.6.0.0](#):

- Oracle Financial Services Market Risk Measurement and Management Installation Guide, Release 8.0.6.0.0
- Oracle Financial Services Market Risk Measurement and Management User Guide, Release 8.0.6.0.0
- Oracle Financial Services Market Risk Measurement and Management Analytics User Guide, Release 8.0.6.0.0

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

- OFS Advanced Analytical Applications Infrastructure (OFS AAI) Application Pack Installation and Configuration Guide v8.0.6.0.0
- OFS Analytical Applications Infrastructure User Guide v8.0.6.0.0

Belo are links to the additional documents:

- [OFS Analytical Applications Infrastructure Security Guide](#)
- [OFSAAI FAQ Document](#)
- [OFS Analytical Applications 8.0.6.0.0 Technology Matrix](#)

1 Introduction

This chapter includes information about:

- [Oracle Financial Services Analytical Applications \(OFSAA\)](#)
- [Oracle Financial Services Market Risk Measurement and Management Pack](#)

1.1 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.

1.2 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 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 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.

2 Oracle Financial Services Market Risk Measurement and Management

This chapter includes the following topics:

- [Release Highlights](#)
- [Limitations and Known Issues](#)

2.1 Release Highlights

Note: Release 8.0.6.0.0 of OFS MRMM is not fully backward compatible with earlier versions of OFSAA applications. You can either upgrade all of your applications from existing 8.0.x versions to 8.0.6.0.0 version or choose to upgrade only selective application packs to v8.0.6.0.0. In the case of the latter, you must also apply the forthcoming compatibility patches for the required application packs, so that the remaining application-packs can continue to be at their pre-8.0.6.0.0 versions.

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 8.0.6.0.0 on [OHC Documentation Library](#).

- New features for Monte-Carlo simulation and Counterparty Credit Risk have been included.
- Market scenario is available for Instrument Valuation
- Five new instrument types have been introduced.

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 [2724021.1](#) for details.

2.2 Limitations and Known Issues

The limitations of OFS MRMM, Release 8.0.6.0.0 are listed below:

Bug Number	Comments
27984819	Stress scenario known issues
28448350	Currencies screen displays an intermittent error while adding a new currency
27994320	SCD 270 fails when multiple hierarchy IDs are present

OFS MRMM supports 44 instruments. However, the application does not support the below instruments for Monte-Carlo executions, in this release.

- FX digital

- FX Binary
- EQ convertible bond
- Cross Currency Fixed Float Swap
- EQ Asian Option
- FX Variance swap
- Certificate of deposit
- Inflation linked bond
- Zero coupon inflation index swap

3 Oracle Financial Services Analytical Applications Infrastructure

See OFS AAI Application Pack Minor Release 8.0.6.0.0 Readme on [OHC Documentation Library](#) for details of new features, bugs addressed and limitation and known issues in OFS Analytical Applications Infrastructure Release 8.0.6.

4 **Hardware/Software Tech Stack Details**

The hardware/software combinations required for OFS MRMM 8.0.6.0.0, are available at [OTN Tech Stack](#).

5 Third Party Software Tools

Information about the third party software tools used in OFS Market Risk Measurement and Management Application Pack 8.0.6.0.0, is available in the OFSAA Licensing Information User Manual, Release 8.0.6.0.0, on [OHC Documentation Library](#).



Oracle Financial Services Market Risk Measurement and Management Application Pack, Release 8.0.6.0.0

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