

Oracle Financial Services Cash Flow Engine Application Pack

Release Notes

Release 8.1.1.0.0

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ORACLE
Financial Services

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OFS Cash Flow Engine Application Pack Release Notes

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Document Control

Version Number	Revision Date	Change Log
1.0	March 2021	First Draft is created.

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1 About this Guide

This section provides supporting information for Oracle Financial Service Cash Flow Engine (OFS CFE) Application Pack Release Notes.

Topics:

- [Purpose of this Document](#)
- [Intended Audience](#)
- [Access to Oracle Support](#)
- [Related Information Sources](#)

1.1 Purpose of this Document

This document contains release information of Oracle Financial Service Cash Flow Engine (OFS CFE) Application Pack, Release 8.1.1.0.0.

1.2 Intended Audience

This document is intended for users of Oracle Financial Service Cash Flow Engine (OFS CFE) Application Pack, Release 8.1.1.0.0.

1.3 Access to Oracle Support

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

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

1.4 Related Information Sources

This section identifies additional documents related to OFS CFE Application Pack. You can access the below documents online from the Oracle Help Center (OHC) [Documentation Library](#) for OFS CFE Applications Pack Release 8.1.1.0.0:

- Oracle Financial Services Cash Flow Engine Application Pack Installation and Configuration Guide, Release 8.1.1.0.0
- Oracle Financial Services Cash Flow Engine User Guide, Release 8.1.1.0.0

You can access the OFS AAI documentation from the OHC [Documentation Library](#) for OFS AAI 8.1.1.0.0:

- OFS Advanced Analytical Application Infrastructure (OFS AAI) Application Pack Installation and Configuration Guide v8.1.1.0.0
- OFS Analytical Applications Infrastructure Administration Guide v8.1.1.0.0

- OFS Analytical Applications Infrastructure User Guide v8.1.1.0.0

You can access the common document from the OHC Documentation Library:

- [OFS Analytical Applications 8.1.1.0.0 Technology Matrix](#)
- [OFS Analytical Applications Infrastructure Security Guide v8.1.1.0.0](#)

2 Introduction to OFS CFE Application Pack

OFS CFE 8.1.1.0.0 Pack includes the following applications:

- **Oracle Financial Services Analytical Applications Infrastructure** (OFS AAI) powers the Oracle Financial Services Analytical Applications family of products to perform the processing, categorizing, selection and manipulation of data and information needed to analyze, understand and report on specific performance, risk, compliance and customer insight issues by providing a strong foundation for the entire family of Oracle Financial Services Analytical Applications across the domains of Risk, Performance, Compliance, and Customer Insight.
- **Oracle Financial Services Cash Flow Engine** (OFS CFE) is designed to help institutions to take a fresh and granular look at their cash inflows and outflows. It allows you to calculate cash flows of their Assets, Liabilities, and Off-Balance Sheet products at instrument level. The application measures and models every loan, deposit, and off-balance sheet instrument individually, using deterministic methods. Oracle Financial Services CFE is a next-generation solution fully integrated with Oracle's Financial Services Analytical Applications and shares a common account level relational data model.

See the subsequent chapters to know more about this release.

- [Oracle Financial Services Cash Flow Engine](#)

3 Oracle Financial Services Cash Flow Engine

This chapter describes the new features, bugs addressed, and known issues in this release of OFS CFE application.

Topics:

- [New Features in this Release](#)
- [Installing this Major Release](#)
- [Bugs Fixed in this Release](#)
- [Known Issues and Limitations in this Release](#)

3.1 New Features in this Release

- Generate account level cash flows using unique payment and repricing characteristics
- Support for principal and interest payments on different dates and at different frequency
- Daily rate forecasting - unique rate for a given day on repricing
- Fully auditable cashflow output
- Calculate cash flows for multiple time horizons
- Multiple accrual basis and compounding methods
- Inbuilt data validation rules
- Revamped Cash Flow Edits to perform comprehensive quality check on input data
- Model specific characteristics using patterns and schedules
- Amortize one account using multiple methods
- Incorporate Prepayment and Early Redemption assumptions
- Amortize premiums and discounts
- Apply business calendar

3.2 Installing this Major Release

For detailed instructions on installing this Major Release, see the [Oracle Financial Services Cash Flow Engine Application Pack Installation and Configuration Guide, Release 8.1.1.0.0](#).

NOTE

Release v8.1.1.0.0 of OFS CFE is not certified for AIX and Solaris x86 Operating Systems. If you are currently running OFSAA v8.0.x on AIX or Solaris x86 Operating Systems and plan to upgrade to Release v8.1.1.0.0, then you must migrate from AIX or Solaris x86 to Linux or Solaris SPARC. See the MOS Doc ID [2700084.1](#) for details.

3.3 Bugs Fixed in this Release

This is the first release of OFS CFE.

3.4 Known Issues and Limitations in this Release

The following is list of known issues and limitations in this CFE release:

- Search field is not working in Cash Flow Edit and Cash Flow Process UIs.
- In Interest Rate UI, Term points and its value mappings are incorrect.
- In Interest Rate UI, IRC with blank values are not getting saved.
- After selecting filter records, data is not found error message is displayed.

4 **Oracle Financial Services Analytical Applications Infrastructure**

See the [Oracle Financial Services Advanced Analytical Applications Infrastructure Application Pack Release Notes](#) for the details on the New Features, List of Bugs Fixed, and Known Issues and Limitations.

5 **Hardware and Software Tech Stack Details**

The hardware and software combinations required for OFS AAI 8.1.1.0.0 are available at [OFS Analytical Applications Technology Matrix](#).

6 **Licensing Information**

For details on the third party software tool used, see the [OFSAA Licensing Information User Manual Release 8.1.1.0.0](#).

7 **OFSAA Support**

Raise a Service Request (SR) in [My Oracle Support \(MOS\)](#) for queries related to the OFSAA 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.

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