

# **Oracle Financial Services Loan Loss Forecasting and Provisioning**

**Release Notes**

**Release 8.1.0.0.0**

**June 2020**

**F20960-01**

**ORACLE**  
Financial Services

## Oracle Financial Services Loan Loss Forecasting and Provisioning Release Notes

Copyright © 2021 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 error-free. 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 [here](#).

# Document Control

Table 1: Document Version Control

Version Number	Revision Date	Change Log
1	July 2020	Captured updates for the v8.1.0.0.0 Release

# Table of Contents

<b>1</b>	<b>Preface.....</b>	<b>5</b>
1.1	Scope of This Document .....	5
1.2	Intended Audience.....	5
1.3	Access to Oracle Support .....	5
1.4	Related Information Sources.....	5
<b>2</b>	<b>Introduction to Oracle Financial Services Loan Loss Forecasting and Provisioning.....</b>	<b>7</b>
2.1	What is New in this Release .....	7
2.1.1	<i>New Features</i> .....	7
2.1.2	<i>Deprecated Features</i> .....	7
2.1.3	<i>Desupported Features</i> .....	7
2.2	Installing this Major Release.....	8
<b>3</b>	<b>Oracle Financial Services Loan Loss Forecasting and Provisioning Release 8.1.0.0.0.....</b>	<b>9</b>
3.1	Bugs Fixed in this Release.....	9
3.2	Known Issues or Limitations in this Release .....	9
<b>4</b>	<b>Oracle Financial Services Analytical Applications Infrastructure.....</b>	<b>10</b>
<b>5</b>	<b>Hardware and Software Technology Matrix Details .....</b>	<b>10</b>
<b>6</b>	<b>Licensing Information .....</b>	<b>10</b>

# 1 Preface

This section provides supporting information for the Oracle Financial Services Loan Loss Forecasting and Provisioning Release Notes.

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

## 1.1 Scope of This Document

This document contains the release information for the Oracle Financial Services Loan Loss Forecasting and Provisioning product.

## 1.2 Intended Audience

This document is intended for users of the Oracle Financial Services Loan Loss Forecasting and Provisioning application.

## 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

We strive to keep this document and all other related documents updated regularly; visit the [OHC Documentation Library](#) to download the latest version available. The list of related documents are provided here:

- [OHC Documentation Library](#) **for OFS Loan Loss Forecasting and Provisioning**
  - *OFS Loan Loss Forecasting and Provisioning Release Notes*
  - *OFS Loan Loss Forecasting and Provisioning Installation Guide*
  - *OFS Loan Loss Forecasting and Provisioning User Guide*
- [OHC Documentation Library](#) **for OFS Advanced Analytical Applications Infrastructure Application Pack**
  - OFS Advanced Analytical Applications Infrastructure (OFS AAAI) Application Pack Installation and Configuration Guide
  - OFS Analytical Applications Infrastructure User Guide
  - OFS Analytical Applications Infrastructure Administration Guide
  - OFS Analytical Applications Infrastructure Environment Check Utility Guide

The additional documents are:

- [OFSAA Licensing User Manual Release 8.1.0.0.0](#)
- [OFS Analytical Applications 8.1.0.0.0 Technology Matrix](#)
- [OFS Analytical Applications Infrastructure Security Guide](#)
- [OFS Loan Loss Forecasting and Provisioning Security Guide Release 8.1.0.0.0](#)
- [OFS Analytical Applications Infrastructure Cloning Guide](#)
- [OFS Loan Loss Forecasting and Provisioning Cloning Guide Release 8.1.x](#)
- [OFSAAI FAQ Document](#)

## 2 Introduction to Oracle Financial Services Loan Loss Forecasting and Provisioning

International Financial Reporting Standards (IFRS) guidelines have set out new requirements on the classification and measurement of financial assets and liabilities. It specifies two approaches for the measurement of assets namely Amortized Cost and Fair Value approach. The scope of Oracle Financial Services Loan Loss Forecasting and Provisioning is to focus only on the amortized cost approach.

### 2.1 What is New in this Release

This section lists the new features and changes in the OFS Loan Loss Forecasting and Provisioning Application Release 8.1.0.0.0.

#### Topics:

- [New Features](#)
- [Deprecated Features](#)
- [Desupported Features](#)

#### 2.1.1 New Features

OFS Loan Loss Forecasting and Provisioning bundles the following new features in version 8.1.0.0.0:

- The Attribution Analysis feature now uses the Process Modelling Framework (PMF). For detailed information about the usage of PMF and Attribution Analysis, see the [OFS Analytical Applications Infrastructure Process Modeling Framework Orchestration Guide](#) and [OFS Attribution Analysis User Guide](#).
- The following two new reinsurance reports are added:
  - Reinsurance Claims Outstanding versus Allowance for Credit Loss Report (At the Reinsurer Rating Level)
  - Reinsurance Claims Outstanding versus Allowance for Credit Loss Report (At the Reinsurer Level)

#### 2.1.2 Deprecated Features

There are no deprecated features in this release.

#### 2.1.3 Desupported Features

There are no desupported features in this release.

## 2.2 Installing this Major Release

For detailed instructions to install this Major Release, see the [OFS Loan Loss Forecasting and Provisioning Installation Guide Release 8.1.0.0.0](#).

**NOTE**

Release v8.1.0.0.0 of OFS Loan Loss Forecasting and Provisioning 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 v8.1.0.0.0, then you must migrate from AIX or Solaris x86 to Linux or Solaris SPARC. See the [OFSAA 8.0.x.x.x Migration Guide](#) for details.

**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.



## 3 Oracle Financial Services Loan Loss Forecasting and Provisioning Release 8.1.0.0.0

Oracle Financial Services Loan Loss Forecasting and Provisioning Release 8.1.0.0.0 is a separately licensed product.

**31626497** - OFS LLFP Application Release 8.1.0.0.0 includes all enhancements and bug fixes since the 8.0.8.0.0 release.

This chapter includes the following topics:

- [Bugs Fixed in this Release](#)
- [Known Issues / Limitations](#)

### 3.1 Bugs Fixed in this Release

The following bugs are fixed in this release.

**Table 2: List of Fixed Bugs in Release 8.1.0.0.0**

Bug Number	Bug Description	Change Description
31612505	FORWARD PORT FOR 31413497 - CONSIDER ACCRUAL BASIS CODE TO CALCULATE NUMBER OF DAYS	Updated the code to consider the number of days when calculating the payment frequency based on the <b>ACCRUAL_BASIS_CD</b> code.
30242726	OUT OF BOX RESERVE CALCULATION ISSUES FOR CECL	Enhanced the application to allocate the reserve amount at the account level.
30238420	RATINGS ARE NOT PICKED FROM RATING PREFERENCES FOR LOSS RATE CALCULATIONS	Enhanced the Loss Rate and Transition Matrix runs to pick the ratings from the LLFP Rating Preferences tables.
31397544	MAKER CHECKER VALIDATION	Updated the Maker and Checker privileges to disable the Approve or Reject feature after creating a definition. The user that created a definition cannot approve or reject it.

### 3.2 Known Issues or Limitations in this Release

There are no known issues or limitations in this release.

## 4 **Oracle Financial Services Analytical Applications Infrastructure**

See the [OFS 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 Technology Matrix Details**

The hardware and software combinations required for OFS AAI 8.1.0.0.0 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 8.1.0.0.0](#).

## 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 My 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 that has all the revised or recently released documents.

