Product Release Notes
Oracle FLEXCUBE Investor Servicing
Release 14.7.6.0.0
[October] [2024]





Table of Contents

| 1. | REL | .EASE NOTES |
|----|-------|------------------------------------------|
| | | |
| 1 | .1 | BACKGROUND |
| 1 | .2 | PURPOSE |
| 1 | .3 | ABBREVIATIONS |
| 1 | .4 | RELEASE HIGHLIGHTS |
| 1 | .5 | RELEASE ENHANCEMENTS |
| 2. | COI | MPONENTS OF THE SOFTWARE2 |
| 2 | .1 | DOCUMENTS ACCOMPANYING THE SOFTWARE |
| 2 | .2 | SOFTWARE COMPONENTS |
| 3. | DEF | PRECATED FEATURES4 |
| 1 | A NIA | NEXURE – A: ENVIRONMENT DETAILS |
| | | |
| 4 | .1 | TECH STACK |
| 5. | ANN | NEXURE – B: THIRD PARTY SOFTWARE DETAILS |
| 6. | ANI | NEXURE – C: MODULE CODE AND DESCRIPTION |



1. Release Notes

1.1 Background

Oracle Financial Services Software Limited has a transfer agency solution which enables asset management companies and transfer agency service providers to offer comprehensive investor servicing capabilities for unitized products. Further Oracle FLEXCUBE Investor Servicing also enables mutual fund companies to create a distributed network of branches for effective servicing and efficient handling of unit holder transactions. Oracle FLEXCUBE Investor Servicing is a real-time online solution, enabled for multi-currency, multi-lingual, multi-entity, multi-instance operations. Its mission-critical and robust architecture and use of leading-edge industry standard products ensure almost limitless scalability.

1.2 Purpose

The purpose of this Release Note is to highlight the enhancements in Oracle FLEXCUBE Investor Servicing 14.7.6.0.0.

1.3 Abbreviations

| Abbreviation | Description |
|--------------|------------------------------------|
| FCIS | Oracle FLEXCUBE Investor Servicing |

1.4 Release Highlights

The scope of the current release Oracle FLEXCUBE Investor Servicing 14.7.6.0.0 includes SWIFT messages upgrade and OJET Upgrade.

1.5 Release Enhancements

SWIFT Standard

 The qualification has been completed according to the SWIFT 2023-2024 Standard, ensuring that all requirements and guidelines established by SWIFT for mandatory information. The qualification is done for both Incoming and Outgoing Messages.

Please refer the pre-built Integrations document for the supported versions.

OJET Upgrade

OJET Version is upgraded to v15.1.0

2. Components of the Software

2.1 **Documents accompanying the software**

The various documents accompanying the software are as follows:

- Release Note
- Installer Kit
- User Manuals and Installation manuals can be accessed from https://docs.oracle.com/cd/G13798_01/index.htm

2.2 Software Components

Software Components of Oracle FLEXCUBE Investor Servicing 14.7.6.0.0 that form part of this release are as follows:

Application Server

- Java Sources
- UI Components (JS, XML)

Database Server

• Stored Procedures (Packages, Functions, Procedures, Triggers, Views)

Gateway

- Java application layer
 - Java sources
 - Configuration files used for deployment
- Messaging layer
 - Stored Procedures (Packages, Functions, Procedures, Triggers, Views)
- Services
 - > The WSDL files for the service supported
 - The XSDs of the messages involved
 - The service documents describing the services

REST Services

Java application layer

- Java sources
- > Configuration files used for deployment
- Adapters
- IS-UBS
- FCIS DL Adapter for Mutual Fund Transactions, Fund Price
- FCIS MDB Adapter
 - UI Components (JS, XML)
 - Java sources
 - Stored Procedures (Packages, Functions, Procedures, Triggers, Views)
- FCIS Callout Adapter
 - Java sources
 - Stored Procedures (Packages, Functions, Procedures, Triggers, Views)
- FCIS Insulation Adapter
 - Java sources
 - > Stored Procedures (Packages, Functions, Procedures, Triggers, Views)

Installation utilities

- UI and Script based installation for Application Server, Database Server and Gateway
- Installation documents for
 - > FCIS Application Deployment
 - Gateway

Online Help Files

| 3. Deprecated Feature | 3. | Dep | recated | Featur | es |
|-----------------------|----|-----|---------|---------------|----|
|-----------------------|----|-----|---------|---------------|----|

NA

4. Annexure - A: Environment Details

4.1 Tech Stack

| Component | Deployment option | Machine | Operating System | Software | Version Number |
|-----------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|---------------------------------------------------------------|-------------------------------------|
| | UI-Host and Centralized | Application Server | Oracle Linux Server 8.6 (x86 64 Bit) | Oracle WebLogic Server 14c | 14.1.1.0.0 |
| Oracle | | | | Java HotSpot(TM) JDK (with WebLogic Application Server) | Oracle JDK 11 Update 18 |
| FLEXCUBE | | | | Open Symphony Quartz | 2.4.0 |
| Investor Servicing | | Database Server | Oracle Linux Server 8.6 (x86 64 Bit) | Oracle RDBMS Enterprise Edition | 19.18.0.0.0 |
| | | Client Machines# For detailed information on Browser Support, please refer to the Oracle Software Web Browser Support Policy at https://www.oracle.com/middleware/technologies/browser-policy.html | | Mozilla Firefox | Mozilla Firefox - Version 115.* |
| | | | | Google Chrome | Google Chrome - Version 129.* |
| | | | | Safari | Apple Safari - Version 16.* |
| | | | | Microsoft Edge | MS Edge: 129.* |
| Oracle FLEXCUBE Investor Servicing | Web services (incoming) HTTP Servlet (incoming) EJB (incoming) | Integration Server | Oracle Linux Server 8.6 (x86 64 Bit) | Oracle WebLogic Server 14c | 14.1.1.0.0 |
| Integration | MDB (incoming) | | | | |
| Gateway | Notifications (outgoing) | | | | |
| Oracle FLEXCUBE Investor Servicing Machine Learning | Manual Deployment | Machine Learning Server | Oracle Linux Server 8.6 (x86 64 Bit) | Oracle Machine Learning for R (OML4R) | 1.5.1 |

Note:

- #Browser support is no longer based on Operating Systems but strictly tied to the browser themselves, no matter which Operating Systems they are installed on. Current release is certified on client workstations with Windows 11 and Mac OS X.
- Oracle Applications are developed and tested on Oracle Linux, which is optimized for performance, stability and security.

5. Annexure – B: Third Party Software Details

• For information on the third party software details, refer Oracle FLEXCUBE Investor Servicing 14.7.6.0.0 License Guide.



6. Annexure – C: Module Code and Description

| Abbreviation/ Acronym | Meaning |
|-----------------------|------------------------------------|
| FCIS | Oracle FLEXCUBE Investor Servicing |



Product Release Notes October 2024 Version 14.7.6.0.0

Oracle Financial Services Software Limited Oracle Park Off Western Express Highway Goregaon (East) Mumbai, Maharashtra 400 063 India

Worldwide Inquiries: Phone: +91 22 6718 3000 Fax:+91 22 6718 3001

www.oracle.com/financialservices/

Copyright © 2007, 2024, Oracle and/or its affiliates.

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

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 failsafe, 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.

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.

This software or hardware and documentation may provide access to or information on 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. 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.