

Patch Release Notes
Oracle FLEXCUBE Universal Banking
Release 14.6.2.0.0
Part Number : F72916-01
[November] [2022]

ORACLE
Financial Services



Product Release Note
November 2022
Version 14.6.2.0.0

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Table of Contents

1. RELEASE NOTES	1-1
1.1 BACKGROUND	1-1
1.2 PURPOSE	1-1
1.3 PATCH REQUIREMENTS	1-1
1.4 APPLYING THE PATCH RELEASE	1-1
1.5 RELEASE HIGHLIGHTS	1-2
1.5.1 <i>Technical changes to product for as part of quality improvement</i>	1-3
1.5.2 <i>Customer Account Netting Changes</i>	1-3
1.5.3 <i>Cash Management Incoming Messages support</i>	1-3
1.5.4 <i>Extensible Screens for messaging jobs</i>	1-3
1.5.5 <i>Resubmit Facility in External Payment System (EPS)</i>	1-3
1.5.6 <i>Artificial Intelligence/Machine Learning Inclusions (AI/ML)</i>	1-3
1.5.7 <i>LATAM Localization Feature Enhancements</i>	1-3
2. DEPRECATED FEATURES	2-4
3. COMPONENTS OF THE SOFTWARE	3-1
4. TECH STACK	4-2
5. THIRD PARTY SOFTWARE DETAILS	5-3

1. Release Notes

1.1 **Background**

Oracle Financial Services Software Limited has developed Oracle FLEXCUBE Universal Banking, which enable banks to create a distributed network of branches for effective marketing and efficient handling of customer transactions.

1.2 **Purpose**

The purpose of this Release Note is to propagate the enhancements in Oracle FLEXCUBE Universal Banking 14.6.2.0.0.

A patch release is an official Oracle patch release for Oracle FLEXCUBE Universal Banking. The fourth & fifth digit in a patch release string indicates the patch release number. The first three digits indicate the release to which the patch is applied. For example, release 14.6.2.0.0 is the first patch for Release 14.6.0.0.0 each patch release includes libraries and files that have been rebuilt to implement one or more fixes. Each patch release is incremental. In other words, the latest patch release includes new fixes released after last patch released for the same release.

1.3 **Patch Requirements**

Customers installing this release should refer to 14.6_Patchset_Deployment_Guidelines.docx and 14.6.2.0.0 Java Services Deployment Guidelines.docx included in the Patch Release zip file. Confirm this patch release applied after applications of previous patch releases up to 14.6.0.0.0 completed successfully.

1.4 **Applying the Patch Release**

Customers installing this patch release should refer to the "Installation Guide" chapter in the Oracle FLEXCUBE Universal Banking Release 14.6 Install and Upgrade Guide, which is available here:

https://docs.oracle.com/cd/F42208_01/install.htm

Customers installing this patch release should refer to the Readme, Patch set and Java Services deployment guides included in the Patch Release zip file

1.5 **Release Highlights**

The rationale for the product release of Oracle FLEXCUBE Universal Banking version 14.6.2.0.0 is to support regulatory requirement and enhance features that are essential in competitive market.

Following are the features included in the release along with forward porting of applicable fixes related to the incidences reported in previous versions and technical qualification to comply with approved Tech Stack.

- Technical changes to product for as part of quality improvement and support
- Customer Account Netting Changes
- Cash Management Incoming Messages support
- Extensible Screens for Messaging Jobs
- Resubmit Facility in External Payment System
- Artificial Intelligence/Machine Learning Inclusions (AI/ML)
- Latin America Localization Features enhancement

1.5.1 Technical changes to product for as part of quality improvement

- Multiple changes are introduced as part of quality improvement and support of the product processors
 - Issues Resolved: Please refer FLEXCUBE bug lists which has been appended with the new bugs for the overview of the bugs which were addressed part of this release.
 - Changes to Common Core modules are introduced where impacts for the CORE modules are originating from FLEXCUBE and other product processors

1.5.2 Customer Account Netting Changes

- Customer Account netting screen has been enhanced to support netting based on Liability Number
- Netting will be calculated based on Liability Number instead of customer number

1.5.3 Cash Management Incoming Messages support

- The message incoming browser screen has been enhanced to display CAMT052 and CAMT053 messages for EMS (Electronic Messaging System) queue.

1.5.4 Extensible Screens for messaging jobs

- The screens which are used to start and stop the accounting and messaging jobs are made extensible, additionally it would support Gateway and REST services.

1.5.5 Resubmit Facility in External Payment System (EPS)

- Re-triggering of failed records in external payment system queue has been introduced.
- When EPS Retrying EPS Triggered from Oracle FLEXCUBE to Oracle Banking Payment Product, records can be retrieved with appropriate generation message.
- The options to select the record(s) and re-submit or reject is provided.

1.5.6 Artificial Intelligence/Machine Learning Inclusions (AI/ML)

- Two new user interface screens are introduced as part of inclusion of machine learning in the product
- Use Case Definition: Use Cases are defined in this screen. Correlation and Cost Matrix sub-system screens are available to perform Correlation analysis and maintain the cost respectively.
- Training and Scoring: Training of data for the defined Use Case is done using this screen.

1.5.7 LATAM Localization Feature Enhancements

Following features are introduced in the LATAM localisation pack

- Cheque book commissions
- Tax on Cheque book Issue to Customer
- Blocking amounts against Cheque
- Loan Currency Exclusion for GL Netting

2. Deprecated Features

NA

3. Components of the Software

- For information on the Components of the Software, refer Oracle FLEXCUBE Universal Banking 14.7.0.0.0 release notes section 3.

4. Tech Stack

- For information on the Tech Stack, refer Oracle FLEXCUBE Universal Banking 14.7.0.0.0 release notes section 4.

5. Third Party Software Details

- For information on the third-party software details, refer Oracle FLEXCUBE Universal Banking 14.6.2.0.0 License Guide