

**Oracle Utilities Customer Cloud Service  
Integration to Oracle ERP Financial Cloud  
for General Ledger and Accounts Payable**

(Also applicable to Oracle Utilities Customer To Meter)

Release Notes

Release 20B

**F34743-01**

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Oracle Utilities Customer Cloud Service Integration to Oracle ERP Financial Cloud for General Ledger and Accounts Payable, Release 20B Release Notes

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# Preface

Welcome to the Oracle Utilities Customer Cloud Service Integration to Oracle ERP Financial Cloud for General Ledger and Accounts Payable Release Notes.

## Audience

This document is intended for anyone implementing the integration of the following products with Oracle Application Cloud - ERP Financial Cloud (General Ledger and Account Payable).

- Oracle Utilities Customer Cloud Service
- Oracle ERP Financial Cloud

## Documentation and Resources

For more information regarding this integration, foundation technology and the edge applications, refer to the following documents:

### Product Documentation

Topic	Description
Oracle Utilities Customer Cloud Service Integration to Oracle ERP Financial Cloud for General Ledger and Accounts Payable documentation	Refer to the Oracle Utilities applications documentation page: <a href="http://docs.oracle.com/cd/E72219_01/documentation.html">http://docs.oracle.com/cd/E72219_01/documentation.html</a>
Oracle Utilities Customer Cloud Service documentation	
Oracle Application Financial Cloud - General Ledger documentation	<a href="https://docs.oracle.com/en/cloud/saas/field-service/19b/index.html">https://docs.oracle.com/en/cloud/saas/field-service/19b/index.html</a>
Oracle Application Financial Cloud - General Ledger	<a href="https://docs.oracle.com/en/cloud/saas/financials/20c/faigl/toc.htm">https://docs.oracle.com/en/cloud/saas/financials/20c/faigl/toc.htm</a>
Oracle Application Financial Cloud - Account Payable	<a href="https://docs.oracle.com/en/cloud/saas/financials/20c/fappp/invoices.html#FAPPP1011856">https://docs.oracle.com/en/cloud/saas/financials/20c/fappp/invoices.html#FAPPP1011856</a>

Topic	Description
Oracle Application Financial Cloud	<a href="https://docs.oracle.com/en/cloud/saas/financials/20c/books.html">https://docs.oracle.com/en/cloud/saas/financials/20c/books.html</a>

### Additional Documentation

Resource	Location
Oracle Integration Cloud Service documentation	Refer to the OIC documentation at: <a href="https://docs.oracle.com/en/cloud/paas/integration-cloud/index.html">https://docs.oracle.com/en/cloud/paas/integration-cloud/index.html</a>
Oracle Support	Visit My Oracle Support at <a href="https://support.oracle.com">https://support.oracle.com</a> regularly to stay informed about updates and patches.
Oracle Technology Network (OTN) latest versions of documents	<a href="http://www.oracle.com/technetwork/index.html">http://www.oracle.com/technetwork/index.html</a>
Oracle University for training opportunities	<a href="http://education.oracle.com/">http://education.oracle.com/</a>

## Documentation Accessibility

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## Conventions

The following text conventions are used in this document:

Convention	Meaning
<b>boldface</b>	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

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## Abbreviations

This document includes the following abbreviations:

<b>Term</b>	<b>Expanded Form</b>
ERP	Oracle Application Cloud
FIN	Financial
UCM	Universal Content Management
AP Data	Account Payable Data
CCS	Oracle Utilities Customer Cloud Service
GL	General Ledger

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# Release Notes

This release notes outlines the information about new and improved functionality in integrating Oracle Utilities Customer Cloud Service with Oracle ERP Financial Cloud (Release 20B). Each section includes a brief description of the feature, the steps to enable or start using the feature, and any tips or considerations to consider.

**Important!** This integration is also applicable to Oracle Utilities Customer To Meter (OUC2M).

The release notes focuses on the following:

- [Overview](#)
- [Supported Applications](#)
- [New Features Summary](#)
- [Known Issues](#)

# Overview

This integration is applicable to the SaaS version (Oracle Utilities Customer Cloud Service (CCS)).

Oracle Utilities Customer Cloud Service Integration to Oracle ERP Financial Cloud for General Ledger and Accounts Payable helps to manage a fieldwork originated in Oracle Utilities Customer Cloud Service using Oracle ERP Financial Cloud. This pre-built integration represents significant business value for utilities that need to manage their field operations.

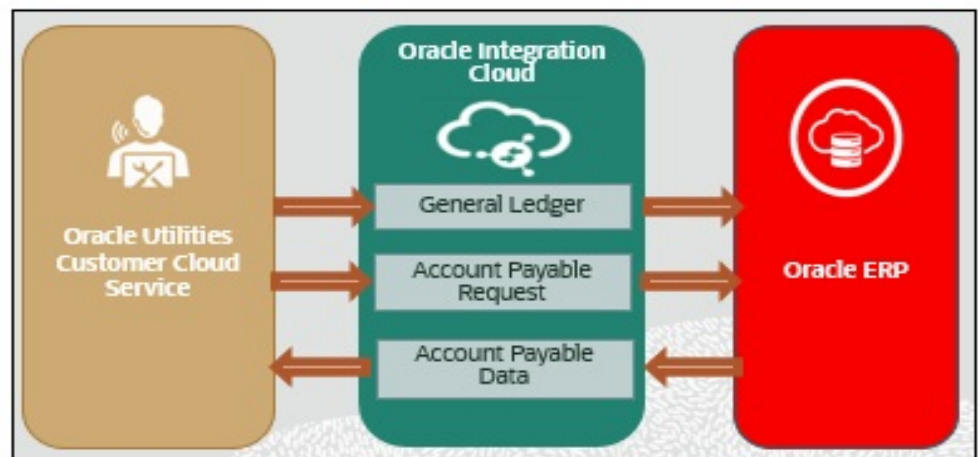
For more information about the functionality, refer to the Oracle Utilities Customer Cloud Service Integration to Oracle ERP financial Cloud 20B documentation at:

[https://docs.oracle.com/cd/F34745\\_01/index.htm](https://docs.oracle.com/cd/F34745_01/index.htm)

The integration supports the following flows:

- General Ledger Sync (Oracle Utilities Customer Cloud Service Initiated)
- Account Payable - Refund Request for Adjustment (Oracle Utilities Customer Cloud Service Initiated)
- Payment information for Refund Request of Adjustment (Oracle ERP Financial Cloud Initiated)

The following diagram illustrates the business processes supported in this integration.



## Supported Applications

The supported application versions in this integration are:

- Oracle Utilities Customer Cloud Service - 20B or higher
- Oracle Integration Cloud - v20.2.2.0.0 or higher
- Oracle ERP Financial Cloud - 20C or higher



# New Features Summary

The following enhancements are included in this integration release:

- [General Ledger \(GL\) Integration](#)
- [Account Payable Payment Request for Refund](#)
- [Account Payable Data for Refund](#)

## General Ledger (GL) Integration

The objective of GL interface is to integrate the GL transactions originating in Oracle Utilities Customer Cloud Service with Oracle Financial Cloud - General Ledger. As Oracle Utilities Customer Cloud Service users take actions within Oracle Utilities Customer Cloud Service that necessitates sending the accounting entries to Oracle ERP Financial Cloud, this interface extracts the GL transaction data from Oracle Utilities Customer Cloud Service, translate it and move it to cloud as Journal voucher transactions in the GL.

This integration includes:

- Extracting the appropriate GL transactions from Oracle Utilities Customer Cloud Service.
- Inserting information into an Oracle ERP Financial Cloud interface table and invoking a journal import data into Oracle ERP Financial Cloud application.
- Data imported into Oracle ERP Financial Cloud is posted by submitting the Posting Journal Program as per the business process.

## Account Payable Payment Request for Refund

- Oracle ERP Financial Account Payable receives requests from Oracle Utilities Customer Cloud Service to disburse funds to payees that are not defined as suppliers. Payables records these requests as payment requests.
- Objective of the payees, parties, and bank accounts are created automatically when transactions are imported into the application. The transactions are validated automatically after they are imported. This eliminates the need for manual intervention.
- Refunds to customers from an external billing system which is integrated with Oracle through Accounting Hub or General Ledger, and not through Oracle Receivables.

This integration includes:

- Extracting the appropriate Adjustment transaction requests for refund from Oracle Utilities Customer Cloud Service.
- Inserting information into an Oracle ERP Financial Cloud interface table and invoking a journal import data into the Oracle ERP Financial Cloud application.
- Verifying data can be done in Oracle ERP Financial Cloud before making the payment.

## Account Payable Data for Refund

- Payment details for Refund request should be sent from Oracle ERP Financial Account Payable to Oracle Utilities Customer Cloud Service.
- Payables sends an event occurrence signal when the event has happened using a user interface or by a REST API.

Integration updates the following Payment information for each Adjustment AP Request record using a business event:

- A/P Request ID (Primary Key)
- Payment Status
- Payment Date
- Payment Method and Number
- Payment Amount and Currency

## Known Issues

This table lists the known issues in the integration.

Bug Number	Description
31715312	RECORDS ARE NOT SUMMED UP IN GL EXTRACT FILE