

**Oracle Utilities Work and Asset Cloud
Service Integration to Oracle Assets**

Release Notes

Release 23B

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Oracle Utilities Work and Asset Cloud Service Integration to Oracle Assets Release Notes, Release 23B

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Preface

Welcome to the Oracle Utilities Work and Asset Cloud Service Integration to Oracle Assets Release Notes for release 23B. Oracle Assets is part of Oracle Fusion Cloud Financials.

The preface includes the following:

- [Audience](#)
- [Documentation and Resources](#)
- [Documentation Accessibility](#)
- [Conventions](#)
- [Abbreviations](#)

Audience

This document is intended for anyone implementing the integration of the following products with Oracle Assets, which is a part of Oracle Fusion Cloud Financials.

- Oracle Utilities Work and Asset Cloud Service

Documentation and Resources

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

Product Documentation

Resource	Location
Oracle Utilities Work and Asset Cloud Service Integration to Oracle Assets documentation	https://docs.oracle.com/en/industries/energy-water/integrations-index.html
Oracle Utilities Work and Asset Cloud Service documentation	https://docs.oracle.com/en/industries/energy-water/work-asset-cloud-service/index.html
Oracle Assets documentation	https://docs.oracle.com/en/cloud/saas/financials/23c/faalm/index.html

Additional Documentation

Resource	Location
Oracle Integration Cloud Service documentation	Refer to the OIC documentation at: https://docs.oracle.com/en/cloud/paas/integration-cloud/index.html
Oracle Support	<p>Visit My Oracle Support at https://support.oracle.com regularly to stay informed about updates and patches.</p> <p>Refer to the <i>Certification Matrix for Oracle Utilities Products (Doc ID 1454143.1)</i> on My Oracle Support to determine if support for newer versions of the listed products is included.</p> <p>For more information, refer to the Oracle Utilities Integrations page at http://my.oracle.com/site/tugbu/productsindustry/productinfo/utilities/integration/index.htm</p>
Oracle Technology Network (OTN) latest versions of documents	http://www.oracle.com/technetwork/index.html
Oracle University for training opportunities	http://education.oracle.com/

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

Access to Oracle Support

Oracle customers have access to electronic support for the hearing impaired. Visit: <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs>

Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	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.

Abbreviations

This document includes the following abbreviations:

Term	Expanded Form
OA	Oracle Assets
OIC	Oracle Integration Cloud
ERP	Enterprise Resource Planning
FBDI	File Based Data Import process of Oracle Fusion Cloud ERP
WACS	Oracle Utilities Work and Asset Cloud Service

Chapter 1

Release Notes

Welcome to the Oracle Utilities Work and Asset Cloud Service Integration to Oracle Assets Release Notes for release 23B.

This release notes outlines the information about new and improved functionality in integrating Oracle Utilities Work and Asset Cloud Service with Oracle Assets. Oracle Assets is part of Oracle Fusion Cloud Financials. 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.

The release notes focuses on the following:

- [Overview](#)
- [Software Requirements](#)
- [Features Summary](#)
- [Known Issues](#)

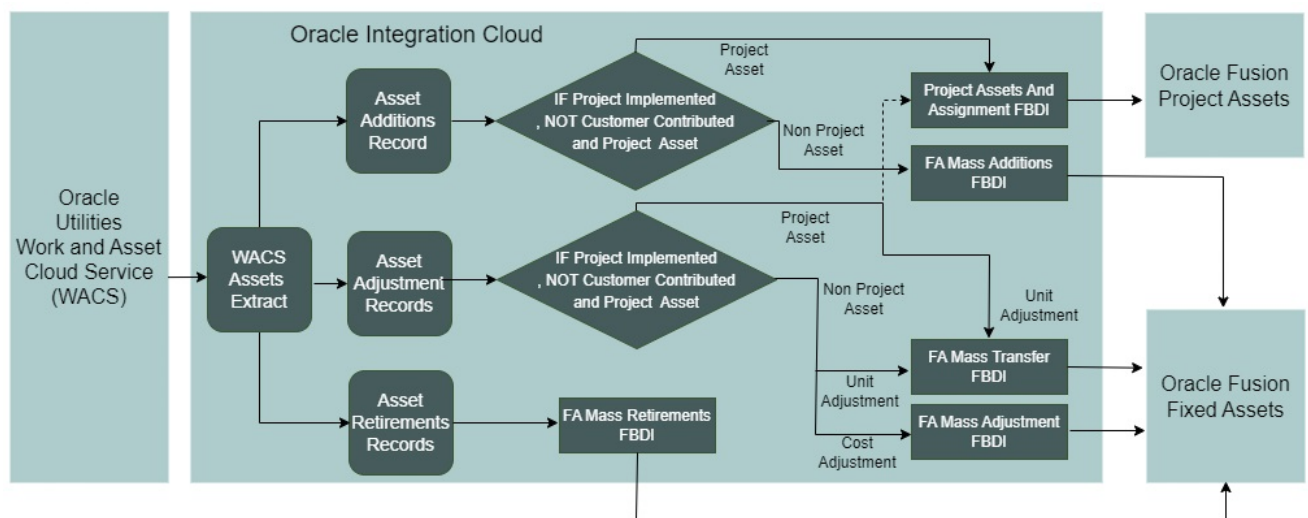
Overview

Oracle Utilities Work and Asset Cloud Service (WACS) helps users to track asset addition, installation, maintenance, and removal. This integration allows the passing of newly created or installed assets as project capital assets to the Oracle Project Costing module of Oracle Fusion Cloud ERP to determine the true cost of the asset.

Additionally, the integration supports the passing of capital spare assets to the Fixed Asset module, and also supports assets adjustments and retirements. This can be useful in tracking the status and value of fixed assets over time, which is important for financial and operational purposes.

For more information about the functionality, refer to the Oracle Utilities Work and Asset Cloud Service Integration to Oracle Assets documentation at: <https://docs.oracle.com/en/industries/energy-water/integrations-index.html>

The following diagram illustrate the high-level features of this integration:



This integration supports the following flows:

Oracle Utilities Work and Asset Cloud Service Integration to Oracle Assets

Oracle Utilities Work and Asset Cloud Service will generate an Assets extract file that includes asset additions, adjustments, and retirements records. The set of Oracle Integration Cloud integrations will process the file and integrate the data with Oracle Assets.

Following are the child flows:

- Asset Additions from Oracle Utilities Work and Asset Cloud Service to Oracle Assets
 - Project Asset Additions to Project Capital Assets
 - Non-Project Asset Additions to Fixed Assets
- Asset Adjustments from Oracle Utilities Work and Asset Cloud Service to Oracle Assets
 - Project Asset Adjustments to Project Capital Assets
 - Non-Project Asset Adjustments to Fixed Assets

- [Asset Retirements from Oracle Utilities Work and Asset Cloud Service to Fixed Assets](#)

Software Requirements

The following table lists the supported applications and the respective versions:

Source Application	Version
Oracle Utilities Work and Asset Cloud Service	23B or higher
Oracle Utilities Work and Asset Management	V2.4.0.1.1 or higher
Oracle Integration Cloud	V23.3.1 or higher
Oracle Assets (Oracle Fusion Cloud)	23C or higher

Features Summary

This integration release includes the following features:

- [Asset Additions from Oracle Utilities Work and Asset Cloud Service to Oracle Assets](#)
- [Asset Adjustments from Oracle Utilities Work and Asset Cloud Service to Oracle Assets](#)
- [Asset Retirements from Oracle Utilities Work and Asset Cloud Service to Fixed Assets](#)

Asset Additions from Oracle Utilities Work and Asset Cloud Service to Oracle Assets

Assets added in Oracle Utilities Work and Asset Cloud Service will be added in Oracle Assets either as Project Capital Assets or as Fixed Assets.

- **Project Asset Additions to Project Capital Assets:** The assets added through a project associated with Oracle Utilities Work and Asset Cloud Service construction work activity will be integrated as adding the Project Capital Assets in Oracle Fusion Cloud ERP. The integration will create project asset and asset assignment definition in the Oracle Fusion Cloud ERP project through Import Asset and Assignments Process FBDI. The project asset cost will be derived from project transactions by standard project processes of Oracle Fusion Cloud ERP and not in the scope of the integration.
- **Non-Project Asset Additions to Fixed Assets:** The assets added in Oracle Utilities Work and Asset Cloud Service without an associated project will be integrated as an addition of Fixed Assets through Fixed Assets Mass Additions Import FBDI.

Example: Addition of Capital Spare Assets and Customer Contributed Assets in Oracle Utilities Work and Asset Cloud Service are integrated as Fixed Assets in Oracle Assets.

Asset Adjustments from Oracle Utilities Work and Asset Cloud Service to Oracle Assets

Asset Adjustments will be done for project and non-project assets.

- **Project Asset Adjustments to Project Capital Assets:** Asset cost or unit changes done through the project associated with Oracle Utilities Work and Asset Cloud Service construction work activities for already existing Fixed Assets in Oracle Fusion Cloud ERP, are sent as project asset adjustments in Oracle Fusion Cloud ERP. The unit adjustment in Oracle Assets will be done through Fixed Assets Mass Transfers Import FBDI. The project asset cost adjustment will be derived from project transactions by standard project processes of Oracle Fusion Cloud ERP and not in the scope of this integration.

Example: Capital Spare Asset installation through the project associated with Oracle Utilities Work and Asset Cloud Service construction work activity will be integrated as an adjustment to project assets in Oracle Assets to add installation cost to the existing fixed asset cost.

- **Non-Project Asset Adjustments to Fixed Assets:** Asset cost or unit changes in Oracle Utilities Work and Asset Cloud Service for non-project assets will be integrated as Fixed Assets adjustments in Oracle Assets. The unit adjustment will be done through Fixed Assets Mass Transfers Import FBDI and cost adjustment will be done through Fixed Assets Mass Adjustments Import FBDI.

Asset Retirements from Oracle Utilities Work and Asset Cloud Service to Fixed Assets

Asset Retirements of individually tracked assets in Oracle Utilities Work and Asset Cloud Service will be integrated as Asset Retirements in Fixed Assets through Fixed Assets Mass Retirements Import FBDI.

Known Issues

Following is a list of known issues at the time of this integration release:

- **Tax Jurisdiction** field in Oracle Utilities Work and Asset Cloud Service Assets Extract will be delivered as a blank field. The customer is expected to implement customization to Oracle Utilities Work and Asset Cloud Service Assets Extract to populate the **Tax Jurisdiction** field for the asset as per their implementation. Along with this, all valid Tax Jurisdiction values from Oracle Utilities Work and Asset Cloud Service will have to be mapped to valid location segments of Oracle Fusion Cloud ERP as described in the *Oracle Utilities Work and Asset Cloud Service Integration to Oracle Assets Configuration Guide* included in this release.

For more information, refer to the integration documentation available on Oracle Help Center at: <https://docs.oracle.com/en/industries/energy-water/integrations-index.html>

- Make sure the **Asset Badge Number** entered in Oracle Utilities Work and Asset Cloud Service is not more than 15 characters as the **ERP Tag Number** field accepts a maximum of 15 characters.