

**Oracle Utilities Work and Asset Cloud
Service Integration to Oracle Fusion
Cloud Project Management**

Release Notes

Release 23B

F85048-01

August 2023

Oracle Utilities Work and Asset Cloud Service Integration to Oracle Fusion Cloud Project Management
Release Notes, Release 23B

Copyright © 2000, 2023 Oracle and/or its affiliates.

Contents

Preface	i
Audience	ii
Documentation and Resources	ii
Documentation Accessibility	iii
Conventions.....	iii
Abbreviations	iii
Chapter 1	
Release Notes	1-1
Overview	1-2
Software Requirements	1-3
About Oracle Utilities Work and Asset Cloud Service.....	1-3
About Oracle Fusion Cloud Project Management (Oracle Project Management).....	1-3
About Oracle Integration Cloud	1-3
Features Summary	1-4
Project Synchronization	1-4
Activity to Task Synchronization.....	1-4
Known Issues	1-5

Preface

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

Important! Please note that Oracle Fusion Cloud Project Management will be referenced as Oracle Project Management through out this document.

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 Project Management, which is a part of Oracle Fusion Cloud ERP:

- 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 Fusion Cloud Project Management 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 Fusion Cloud Project Management/Oracle Project Management documentation	https://docs.oracle.com/en/cloud/saas/project-management/23b/fapfm/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
OPM	Oracle Project Management
OIC	Oracle Integration Cloud
ERP	Enterprise Resource Planning
WACS	Oracle Utilities Work and Asset Cloud Service

Chapter 1

Release Notes

This release notes outline the information about new and improved functionality in integrating Oracle Utilities Work and Asset Cloud Service with Oracle Project Management. Oracle Project Management is part of Oracle Fusion Cloud ERP. 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](#)
- [About Oracle Utilities Work and Asset Cloud Service](#)
- [About Oracle Fusion Cloud Project Management \(Oracle Project Management\)](#)
- [About Oracle Integration Cloud](#)
- [Features Summary](#)
- [Known Issues](#)

Overview

Oracle Utilities Work and Asset Cloud Service (WACS) helps users to efficiently handle large number of assets and manage asset lifecycle which includes receipt, installation, maintenance, tracking, and removal of those assets. Oracle Utilities Work and Asset Cloud Service also allows to manage and track these asset operations through project-based tracking.

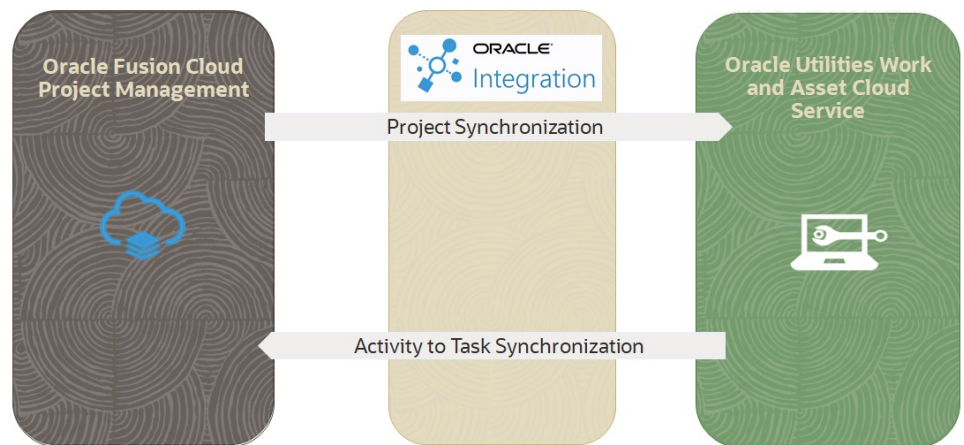
Oracle Project Management is an integral part of Oracle Fusion Cloud ERP. It is a complete, broad and deep project planning, scheduling, financial and contract management solution, unified across the enterprise, for optimized project operations and a single source of project truth.

This integration provides an automated synchronization of project structures between the two systems through the following integration flows:

- Integration of project definition from Oracle Project Management to Oracle Utilities Work and Asset Cloud Service
- Integration of activities from Oracle Utilities Work and Asset Cloud Service to Oracle Project Management as project tasks.

For more information, refer to the Oracle Utilities Work and Asset Cloud Service Integration to Oracle Fusion Cloud Project Management 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:

- **Project Synchronization:** Automates the project creation and updates in Oracle Utilities Work and Asset Cloud Service on approval of construction and maintenance projects in Oracle Project Management.
- **Activity to Task Synchronization:** Automates the creation and updates of the Oracle Project Management project task on approval and updates of the Oracle Utilities Work and Asset Cloud Service activity.

Software Requirements

The following table lists the applications and the respective versions that are supported in this integration:

Source Application	Version
Oracle Utilities Work and Asset Cloud Service	23B or higher
Oracle Utilities Work and Asset Management	V2.4.0.1.2 or higher
Oracle Integration Cloud	V23.3.1 or higher
Oracle Fusion Cloud Project Management (Oracle Project Management)	23B or higher

About Oracle Utilities Work and Asset Cloud Service

Oracle Utilities Work and Asset Cloud Service maintains information about projects, tasks, and various features and functions around managing them. The solution provides a means of project/task creation and updates.

About Oracle Fusion Cloud Project Management (Oracle Project Management)

Oracle Project Management is a solution within Oracle Fusion Cloud ERP that gives you full control of your work. Keep your workforce engaged by connecting the right people to the right projects, support your organization's goals with a clear view of financial performance across your project portfolio, and quickly adapt to changing requirements so your customers stay happy.

The following automated business flows can be used for various transactions to simplify routine project/task management tasks:

- Create and Update Project
- Create and Update Task

About Oracle Integration Cloud

Oracle Integration Cloud is a unified platform to integrate the applications, automate processes, and create applications.

Using the Process Builder, business processes can be rapidly designed, automated, and managed in the cloud. Using integrations connect the applications into a continuous business flow. The integrations can be quickly developed and activated between both the applications that live in the cloud; and the applications still live on premises. The lookups help to match application specific codes between the two applications.

Integration Insights and Stream Analytics helps to simplify and extract business metrics and create custom dashboards.

Features Summary

This integration release includes the following features:

- [Project Synchronization](#)
- [Activity to Task Synchronization](#)

Project Synchronization

The Project Synchronization flow supports the following cases:

- Create a project in Oracle Utilities Work and Asset Cloud Service on approval of construction and maintenance project in Oracle Project Management.

When a construction or maintenance project is approved in Oracle Project Management, the integration automatically creates a Oracle Utilities Work and Asset Cloud Service project and stamps the Fusion ERP project number in the **ERP Reference Number** field in the Oracle Utilities Work and Asset Cloud Service project. Construction and maintenance project within Fusion ERP are identified using work types defined in the Oracle Integration Cloud lookup.

- Update the project status in Oracle Utilities Work and Asset Cloud Service on status update of the integrated project in Oracle Project Management.

When the system status change of project in Oracle Project Management requires change in the Oracle Utilities Work and Asset Cloud Service project status, the status change information is passed on to Oracle Utilities Work and Asset Cloud Service. Oracle Integration Cloud lookup defines the mappings of valid Fusion ERP project system status to the Oracle Utilities Work and Asset Cloud Service project status. Only the status changes defined in the lookup are passed on to Oracle Utilities Work and Asset Cloud Service.

Activity to Task Synchronization

The activity to task synchronization flow supports the following cases:

- Create a project task in Oracle Project Management on approval of activity in Oracle Utilities Work and Asset Cloud Service

When an activity is approved in Oracle Utilities Work and Asset Cloud Service, the integration automatically creates a project task in Fusion ERP. The Fusion ERP project number is derived from the **ERP Reference Number** field of the topmost project in the project hierarchy of Oracle Utilities Work and Asset Cloud Service project assigned to activity/work order. The Fusion ERP parent task, if any, is derived from the **ERP Reference Number** field of the project assigned to activity/work order in case the Oracle Utilities Work and Asset Cloud Service project on activity/work order is not the topmost project in hierarchy.

- Update the task status in Oracle Project Management on the activity status update

When the Oracle Utilities Work and Asset Cloud Service activity status changes to COMPLETE, CLOSED, or CANCELED, the integration changes the Fusion ERP project task status accordingly.

Known Issues

There are no known issues at the time of this integration release.