

Oracle Hospitality OPERA Cloud Distribution Release Readiness Guide



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The Oracle logo, consisting of a solid red square with the word "ORACLE" in white, uppercase, sans-serif font centered within it.

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Preface

This guide introduces Oracle® Hospitality OPERA Cloud Distribution. OPERA Cloud Distribution enables hotels to communicate room availability, rates, and inventory (ARI) directly to hotel chains, brands, independents, and representation companies.

Purpose

The Release Readiness Guide provides information about OPERA Cloud Distribution and serves as a primary method of communicating new features, updates, and resolved issues to customers and other stakeholders on an on-going basis.

Audience

This document is intended for OPERA Cloud Distribution customers.

Customer Support

To contact Oracle Customer Support, access My Oracle Support at the following URL:

<https://support.oracle.com>

When contacting Customer Support, please provide the following:

- Product version and program/module name
- Functional and technical description of the problem (include business impact)
- Detailed step-by-step instructions to re-create
- Exact error message received
- Screen shots of each step you take

Documentation

Oracle Hospitality product documentation is available on the [Oracle Help Center](#).

Table Revision History

Date	Description of Change
January 2023	Initial publication.

1

Introduction

OPERA Cloud Distribution provides hotel chains, brands, independents, and representation companies with a channel management platform. It is a single system of record for inventory, pricing, and content directly from the source, enabling users to provide attribute-based pricing and custom offers.

Built for all OPERA Property Management products, OPERA Cloud Distribution offers an intuitive user interface and comprehensive functionality to improve every facet of channel management.

Product Overview

OPERA Cloud Distribution is delivered to customers as an Oracle managed SaaS (Software as a Service) application. It is a cloud-based, mobile-enabled platform that leverages the power of Oracle Cloud Infrastructure (OCI) to deliver multi-region scalability, security, and performance. It provides high availability to customers and eliminates the challenges of on-premises applications.

With its unique connectivity capabilities for all direct and indirect channels, OPERA Cloud Distribution allows hotels of all types and sizes to rapidly add distribution channels and enhance channel and revenue management.

Distribution Platform

OPERA Cloud Distribution provides the following feature sets:

- Cloud native design.
- User friendly user interface.
- Manage property reservation and property channel settings.
- Import/create room types, import inventory, and manage rate plans and restrictions from OPERA Cloud using the OPERA Xchange Interface (OXI).
- Easily map rooms and rates to subscribed channels.

The following features support property day-to-day operations:

- Control plans to monitor data flowing across all channels.
- Ad-hoc publication of ARI (availability, rate, and inventory) data to the channels.
- Ad-hoc mapping of rooms and rate plans across channels.
- Viewing lists of reservations created by channels.

2

Features and Updates

The following sections contain new features and updates for OPERA Cloud Distribution 23.1.

Availability

Inventory

Inventory

- You can now sort the display of your room types by display sequence from Configuration > Guest Rooms. The option is available under Actions. The default order is by room type code.

Inventory and Inventory Check

- The sell limit control from Channels > Configuration > Controls is now considered. Only Channels with active provision status configured as enabled for sell limits are displayed. Note: Channels with channel type PMS or RMS do not have a sell limit flag and, therefore, are not displayed.

Blocks

- The Block Status Change History from OPERA Property Management (for example, while creating new blocks during migration) is stored in OPERA Cloud Distribution.

Reservations

Reservations

OPERA Cloud Distribution now supports Guarantee Types to be sent in reservation requests. This field accepts Online Travel Agent (OTA) guarantee values.

Pricing

Promotions

You can now view promotions configured in your OPERA Property Management System. Set the View Promotion Codes permission on the Channel Management module of role permissions to view the promotions.

Rates

OPERA Cloud Distribution now supports the processing of multiple level handling of Advance Dynamic Base Rate under a hierarchy received in the OPERA Xchange Interface (OXI). The level of dependencies of child rates must not exceed five levels.

Rates > Products > Product Groups

- The product group description from your OPERA Property Management System (PMS) is now displayed. You need to run a rate resynchronization in your OPERA PMS to get the information for existing records on OPERA Cloud Distribution.
 - **Action required for OPERA V5:** On **OXI** select **Myfidelio/ORS Interface > Utilities > Resync** select **Rate** section. Select the **All** button to select all rate codes and start the process by clicking the **Resync** button.
 - **Action required for OPERA Cloud:** On **Exchange** select **Myfidelio/ORS Interface > Interface Resync > Rates**. Select all rate codes and start the process by selecting **Resync**.

Channels

Configuration

You can now see the public and extranet URL in the Channel Provisioning tab along with the accepted terms and conditions attached to the channel.

Channel Rate Access

The Channel Rate Access details screen is redesigned for a better user experience.

Configuration

Inventory Management

Sell Limits > Templates and Channel Limits

- The Sell Limit control from Channels > Configuration > Controls is now considered. Only Channels with an active provision status defined as enabled for sell limits are displayed. Note that channels with channel type PMS or RMS do not have a sell limit flag and, therefore, are not displayed.

Inventory

- On the Sell Limit Interface, you can select channels with an active provision status defined as PMS or RMS type.
- The General Configuration and Sell Limit Interface screens are redesigned for a better user experience.

Channels > Configuration & Channel Rate Access

OPERA Cloud Distribution now supports the processing of Channel Rate Access Codes received in OPERA Xchange Interface (OXI) profile messages. This can add, modify, and inactivate channel rate mapping and/or channel rate access codes in OPERA Cloud Distribution.

Taxes

Taxes Definition and Tax Details

- You can now define the same amount range for an existing date range if the day range is valid and vice versa. See the following example:

Table 2-1 Example

Date	Value	Amount Range	Day Range	
01/01 - 1/31/2023	10	10 - 20	1 - 5	Existing Records
01/01 - 1/31/2023	20	21 - 30	1 - 5	Possible
01/01 - 1/31/2023	30	10 - 20	6 - 8	Possible
01/01 - 1/31/2023	40	10 - 20	1 - 5	Not Possible

- The Collections, Taxes, and Transaction Codes screens are redesigned for a better user experience.

Clusters

Messages > From / To External System

You can now see OPERA Xchange Interface (OXI) messages from/to all your properties on a central cluster level.

Distribution Templates

You can now map a property rate plan to a channel rate plan for GDS (Global Distribution System) channels across all properties.

OPERA Xchange Interface (OXI)

The OPERA Xchange Interface (OXI) now supports sending addons/packages information to the OPERA Property Management System through OXI reservation delivery.

OXI Adapter

- The OPERA Cloud Distribution OXI adapter now supports transmission of property rate promotions. You can view Rate Promotions created in the OPERA Property Management System in OPERA Cloud Distribution.
- The OPERA Xchange Interface (OXI) adapter now supports the transmission of OXI profile messages with Channel Access codes to OPERA Cloud Distribution.

Shop & Book

Reservations

- Enhanced reservations to support guest membership details to be attached to a reservation if available. This information is also sent to your OPERA Property Management System from the OPERA Xchange Interface (OXI) reservation delivery.
- Added support for Guarantee Type to be sent in reservation requests. This field accepts Online Travel Agent (OTA) guarantee values.

ARI Publication

Duplicate Rate Messages are not sent to Channels. When a rate is published either manually or due to daily rollover, OPERA Cloud Distribution sends only the applicable rate plan rates to channels, but not its derived rates. This avoids duplicate rate messages to channels. In case of OPERA Property Management System level rate updates/resync, OPERA Hospitality Distribution continues sending rate messages for base rates and derived rates.

Reservation Notification

Any reservation coming in from the ResNotif endpoint now supports addons/packages as part of the reservation payload per the structure defined in Apiary.

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Supported Browser Compatibility

This chapter describes the web browser requirements supported with OPERA Cloud Distribution.

Web Browser Compatibility

For the browsers that are supported in accordance with the support policy, see the following URL:

[Oracle Software Web Browser Support Policy](#)