Oracle Hospitality OPERA Cloud Distribution
Release Readiness Guide

Release 22.4
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ORACLE®

Oracle Hospitality OPERA Cloud Distribution Release Readiness Guide, Release 22.4

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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
August 2022	Initial publication.

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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.

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Features and Updates

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

Availability

Inventory

Your inventory now gets refreshed every 300 seconds with the option to pause/resume the refresh or do a manual refresh. The refresh is performed individually for each Search Display option. The counter and the options appear on the right-hand side on your inventory screen.

Restrictions

You can now search for restrictions by channel. The search results display the channels linked to the restrictions.

Pricing

Products and Product Groups

The Products screen is re-designed for a better user experience. In addition, you can view on a separate tab the product groups provided from your Property Management System. For more information, see the Oracle Hospitality OPERA Cloud Distribution User Guide.

Channels

Configuration – Channel Offer Distribution

You can now customize which channel rate can be sold with a specific channel room for a given channel at your property. Note that some connections may not yet be able to use this customization and will keep selling all channel rates that have pricing defined for a specific channel room.

Channel Messages

The From Channels and To Channels messages are now visible in Tab view, including additional search filters and list results in the To Channel section.

Configuration

Inventory Management - Inventory

You can now clean up your inventory from unused room types under Actions > Clean Up Inventory. This option is only available when the Delete Inventory permission on the Inventory Module of Role Permissions is set. If an entered room type is in use or does not exist, a warning appears. If you want to do multiple cleanups, change one of the fields after clean-up is performed and you can start again. For more information, see the Oracle Hospitality OPERA Cloud Distribution User Guide.

OPERA Xchange Interface (OXI)

The OPERA Cloud Distribution OXI adapter now supports delete rate plan requests. When a rate plan is deleted, all dependent records such as Rate Schedules, Channel Attributes, Channel Rate Plan Mappings, and Restrictions are also deleted in OPERA Cloud Distribution.

Also, the BBAR flag and Group Code in OXI Rate Plan messages are now supported in the OPERA Cloud Distribution OXI adapter for the Bar Based Rates functionality.

ARI Publication

ARI publication is optimized for fast processing of distribution messages. Processing of events and messages works separately. Events are no longer created per channel, only messages.

The ability to discard messaging events that are triggered prior to Channel connection activation is now available.

ADS Adaptor

Reservations

The application now supports the creation of central reservation confirmation numbers based on the external ID sent by partners. This behavior is invoked based on a setting in the channel registry, which is set to false by default.

Shop & Book

ResBook

- The application is now validating whether an IATA travel agent profile is present in a reservation if the reservation guarantee is GuaranteeToIATA. If not, the reservation creation/modification is rejected.
- If a valid travel agent profile is sent in a reservation creation request, additional details attached to the profile and present in central records are added to the

reservation. If no matching profile is found, the following comment is added: "Travel Agent XX is used but not found in central records."

- During the Shop and Book flow, property information such as property name, check-in time, and checkout time is sent in the reservation response to partners.

- Reservation creation and modification fails if an invalid credit card number is provided in a request.

- Reservation creation and modification fails if the credit card expiry date is prior to the reservation arrival date.

- Meal information, if available on the rate plan level, is available now is reservation responses to partners.

Reservations

The application now sends sub channel information in reservation responses if sent in the reservation request.

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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