

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 the Customer Support Portal at the following URL: <https://iccp.custhelp.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
May 2024	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.
- 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 this version of OPERA Cloud Distribution.

Channel

The Channel Rate Access is changed to a read-only screen with the ability to search only. You can create, edit, and delete Channel Rate Access on OPERA Cloud profiles > Channel Negotiated Rates flow.

Role Manager

A new permission at the cluster level for deleting Channel Rate Access is available. If the permission is set, it enables OPERA Cloud users to delete multiple channel negotiated rates records at the Hub Level.

Shop & Cache

- OPERA Cloud Distribution SHOP Application Programming Interfaces (APIs) getPropertyOffers and getPropertyOffer allow you to shop against OPERA Cloud Block using the block code.
- Early Release Distribution Book API: OPERA Cloud Distribution BOOK Application Programming Interfaces (APIs) support channel reservations against business blocks in OPERA Cloud.

Miscellaneous

- The Distribution Application Programming Interface (API) supports Client ID Secret using OPERA Cloud Identity Management (OCIM).
- The OfferDistributionAvailabilityView endpoint returns the Profile_id in the RateDetails array under the ChannelRateAccess object.
- Reservations from online booking system reservations are received in OPERA Cloud Distribution.

Publisher/Subscriber (PubSubs)

Policies: The Distribution Application Programming Interface (API) supports Client ID Secret using OPERA Cloud Identity Management (OCIM).

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Resolved Issues

This section contains a descriptions of customer reported issues resolved in this release.

General

Bug ID	Description
36368811	Rate and Room configuration: You can map rooms and rates for a certain channel when the channel has derived rates set up.

Content

Bug ID	Description
36227292	The OPERA Cloud Distribution Content Application Programming Interface (API) isAlternate element is updated to "The code logic to support this element is not implemented and this element is deprecated." It is only designed for use with the SHOP Application Programming Interface. This element is planned for removal from the Content V1 release.

Policies

Bug ID	Description
36200381	You can create a deposit policy with days before arrival and days after creation with zero. When editing this policy, it shows zero for these two fields. When you modify it to some other number and again save it to zero for Days before arrival and days after creation, it gets saved properly.

Publisher/Subscriber (PubSubs)

Bug ID	Description
36432422	The event store table does not generate an event for the following operations. <ul style="list-style-type: none">• deleteCancellationPolicy• deleteDepositPolicy• postCancellationPolicy• postDepositPolicy• putCancellationPolicy• putDepositPolicy
36425415	Enhanced invalid rateplancode inputs in the postrateplan packages operation are getting event error APIs to include the requested ratePlancode.
36425367	The logging functionality is improved when the Publisher/Subscriber deleteRatePlanPackages operation fails due to resources that are not available for processing the related events. It has added more details about the resources that were not found as part of the message error logged. In addition, an enhancement is implemented to guarantee that the other schedules process even if one error occurs.
36432456	Restriction events are getting published in OPERA Cloud Distribution.

Shop & Cache

Bug ID	Description
36349009	When requesting or booking rates that do not require a guarantee, the guarantee required is not sent from a specific adapter to the Global Distributions System (GDS) interface.
36442365	When the Global Distributions System (GDS) interface sends a reservation with a credit card that cannot be tokenized, a specific adapter returns an appropriate Online Travel Agent (OTA) standard error code to the GDSs.
36363415	A specific adapter does not return guarantee types scheduled without Global Guarantee Codes.

Miscellaneous

Bug ID	Description
36159119	Early Release Distribution Book Application Programming Interface (API): The OPERA Cloud company profile internal ID is sent to OPERA Cloud when a booking is requested with a negotiated rate access code. This ensures the correct profile is always used for the channel reservation in OPERA Cloud.
36441401	Ngnix reload is successful whenever there is a change in the hotel registry configuration.

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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](#)