# Oracle Hospitality OPERA Reporting and Analytics Cloud Service Release Readiness Guide





Oracle Hospitality OPERA Reporting and Analytics Cloud Service Release Readiness Guide, Release 25.1

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## **Preface**

Oracle Hospitality OPERA Reporting and Analytics Cloud Service is a web-based application that centralizes hotel property management data to provide operational and analytical insights into business operations, and to improve efficiency by delivering information to all roles within an organization.

#### **Audience**

This document is intended for customers subscribed to Oracle Hospitality OPERA Reporting and Analytics Cloud Services.

Oracle Hospitality OPERA Reporting and Analytics documentation applies to the following users:

- Users who perform day-to-day operations with OPERA Reporting and Analytics and who
  typically do not have permissions to configure applications.
- Administrators who configure and maintain OPERA Reporting and Analytics.
   Administrators can also have permissions to configure applications.

#### **Important Information**

The navigation instructions throughout the documentation may not accurately depict the menu layout for your Oracle Hospitality OPERA Reporting and Analytics deployment because administrators can customize the name and organization of the groups and links in the sidebar menu. Use the navigation instructions provided as a guideline for locating the links in your deployment, or contact an administrator for assistance.

#### **Customer Support**

To contact Oracle Customer Support, access 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 at http://docs.oracle.com/en/industries/hospitality/.

#### **Revision History**

#### Table Revision History

Date	Description of Change	
March 2025	Initial Publication	



# **Feature Summary**

#### **Column Definitions**

**SMALL SCALE:** These UI or process-based features are typically comprised of minor field, validation, or program changes. Therefore, the potential impact to users is minimal.

**LARGER SCALE:** These UI or process-based features have more complex designs. Therefore, the potential impact to users is higher.

**CUSTOMER ACTION REQUIRED:** You must take action before these features can be used. These features are delivered disabled, and you choose if and when to enable them.

FEATURE	SCALE	CUSTOMER ACTION REQUIRED
REPORTING - NEW FEATURES AND ENHANCEMENTS		
End-of-Day Reporting Enhancement	SMALL	
Flex Dynamic Field Tables Added	SMALL	
GDS_RATE_CODE_NEG_SECURITY and RATE\$CODE_ROUT_INSTR Tables Added	SMALL	
Housekeeping Task Sheet Reports Updates	SMALL	
Integration Configurations Subject Area Added	SMALL	
Interface Configuration Tables Added	SMALL	
Promotion Coupon Codes Subject Area Added	SMALL	
Stay Records Tables Added	SMALL	
REPORTING - NEW REPORTS		
Country Specific - Spain - ES_SII Export Added	SMALL	
Country Specific - Türkiye – RESMIMUSTERI, RESMI MUSTERI LISTESI and KBS Reports Updated	SMALL	
New BI Publisher (BIP) Job Reports Added	SMALL	
New Block Status Change BI Publisher (BIP) Report Added	SMALL	
New Block Status Change Report Added	SMALL	
New Journal By Cashier and Transaction Codes Report (finjrnlbytrans)	SMALL	
New Reservation Authorizations Report Added	SMALL	
REPORTING - SUBJECT AREAS UPDATED		
Bookings-Block Subject Area Updated	SMALL	
Bookings-Reservation Subject Area Updated	SMALL	
Brand Code Attribute Added to all Property Details Folders	SMALL	
Catering-Events and Resources Subject Area Updated	SMALL	
Financial Transaction Details Subject Area Updated	SMALL	
Inventory-Housekeeping Management Subject Area Updated	SMALL	
Profiles-Accounts Subject Area Enhancement	SMALL	

FEATURE	SCALE	CUSTOMER ACTION REQUIRED
Rate-Codes Subject Area Updated	SMALL	
Resort Budget Forecast Merged into Statistics-Reservations Daily	SMALL	
Resort Budget Forecast Merged into Statistics-Reservations Summary	SMALL	

#### REPORTING - NEW FEATURES AND ENHANCEMENTS

## **End-of-Day Reporting Enhancement**

You can now use End of Day Reporting to schedule analysis reports for delivery when the property end of day (EOD) from OPERA is identified.

Note: For an analysis report to qualify for use during EOD, the report must be configured with **Property** as **Is Prompted** under **Filters** to identify the correct property's end of day reporting data.

These reports are limited to email delivery only.

#### Flex Dynamic Field Tables Added

The following tables are added to Reporting and Analytics as part of the Flexible Dynamic Fields functionality:

- FLEX\_DYNAMIC\_FIELD\_CONFIG\_E
- FLEX DYNAMIC FIELD DATA E

# GDS\_RATE\_CODE\_NEG\_SECURITY and RATE\$CODE\_ROUT\_INSTR Tables Added



The following tables are added to Reporting and Analytics database:

- GDS\_RATE\_CODE\_NEG\_SECURITY
- RATE\$CODE ROUT INSTR

#### Housekeeping Task Sheet Reports Updates

#### Housekeeping Tasksheet BI Publisher Report

- Back To Back indicator shows a 'Y' when the Back to Back Handling for Linked Reservations OPERA Control is active and the reservation is Back To Back.
- Membership Level Code field is replaced with Membership Level Description field in the Room Details section of the report. Membership Level Code field is available in the data model.

#### **Housekeeping Tasksheet OBIEE Report**

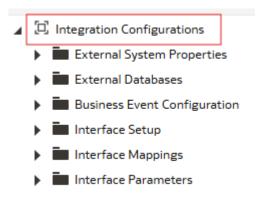
- Membership Level Code field is replaced with Membership Level Description field in the existing HK Task Sheet report. Membership Level Code field is available in the Reservation Detail folder of the subject area.
- Back To Back Reservation field is available in the Housekeeping Task Sheets folder of the subject area to create a new report with this field.

#### Integration Configurations Subject Area Added

A new Integration Configurations Subject Area is added to build reports on the Interface Subject Area for Internal (Support Org) and External (Tenant) users.

The subject area includes External System Properties, External Databases, Business Event Configuration, Interface Setup, Interface Mappings, and Interface Parameters.





#### Interface Configuration Tables Added

The following interface tables in the OPERA Schema are added to Reporting and Analytics.

- EXT SYSTEMS (PK: CODE)
- EXT\_SYS\_ACTIVE\_RESORT (UK: CODE + RESORT)
- DATABASES (PK: DATABASE ID)
- DATABASE\_RESORTS (UK: DATABASE\_ID + RESORT)
- ACTION\_TYPE\_SUBSCRIPTION (UK: EXT\_SYSTEM\_CODE + DATABASE\_ID+ MODULE + ACTION TYPE)
- ACTION\_TYPE\_SUBSCRIPTION\_DTLS ( UK: EXT\_SYSTEM\_CODE + DATABASE\_ID + MODULE + ACTION\_TYPE + DATA\_ELEMENT)
- INT\_INTERFACE\_SETUP (PK: INTERFACE\_ID + PMS\_RESORT)
- INT\_PARAMETERS ( UK: INTERFACE\_ID + CHAIN\_CODE + RESORT + PARAMETER\_NAME)
- INT CC DETAILS (PK: CCD SEQ NO, FK: INTERFACE ID + RESORT)

# Promotion Coupon Codes Subject Area Added

The Promotion Coupon Codes Subject Area is added to create reports based on promotion coupon code details.

The following subfolders are added under the Promotion Coupon Codes Detail subfolder:

Batch Code



- Coupon Code
- Coupon ID
- Creation Date
- Promotion Code
- Property
- Status
- Chain Code
- Export Date
- Inactive Date
- Insert User
- Update Date
- Update User
- Used In Reservation Name ID
- Used In Reservation Property

#### ▲ Promotion Coupon Codes

- ▲ Promotion Coupon Codes Detail
  - Batch Code
  - Coupon Code
  - Coupon ID
  - Creation Date
  - Promotion Code
  - Property
  - Status
  - Chain Code
  - Export Date
  - Inactive Date
  - Insert User
  - Update Date
  - Update User
  - Used In Reservation Name ID
  - Used In Reservation Property



#### Stay Records Tables Added

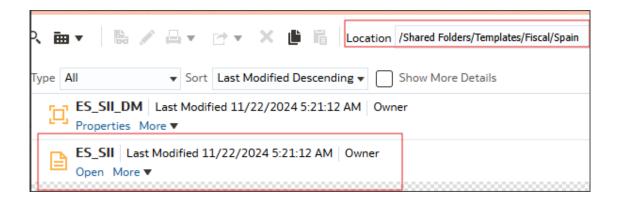
All Stay Records and related child tables are added to Reporting and Analytics.

#### **REPORTING - NEW REPORTS**

#### Country Specific - Spain - ES\_SII Export Added

The ES\_SII Export is available in Reporting and Analytics using ES\_SII.xml located in /Shared Folders/Templates/Fiscal/Spain folder.

**NOTE:** Full details showing how to configure and run the ES\_SII.xml to provide the required data is available in the Spain - Oracle Hospitality OPERA Cloud Fiscal Reference Guide (DOC8843).



# Country Specific - Türkiye – RESMIMUSTERI, RESMI MUSTERI LISTESI and KBS Reports Updated

The Resmimusteri (Data Model) and Resmi Musteri Listesi and KBS Reports are updated, and located in /Shared Folders/Templates/Fiscal/TUR folder. The previous reports are no longer available.

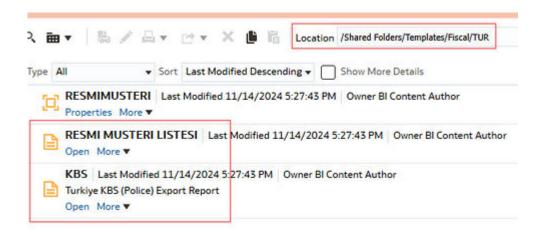
**NOTE:**Full details showing how to configure and run the RESMI MUSTERI LISTESI and KBS to provide the required data is available in the **Turkey - Oracle Hospitality OPERA Cloud Fiscal Reference Guide**.

Current template reports are hidden:

- KBS-Polis-Janderma and Hotspot Report (Report)
- RESMI\_MUSTERI\_LISTESI\_RAPORU (Report)

Updated template reports:

- RESMI MUSTERI LISTESI (Report)
- KBS (Report)



#### New BI Publisher (BIP) Job Reports Added

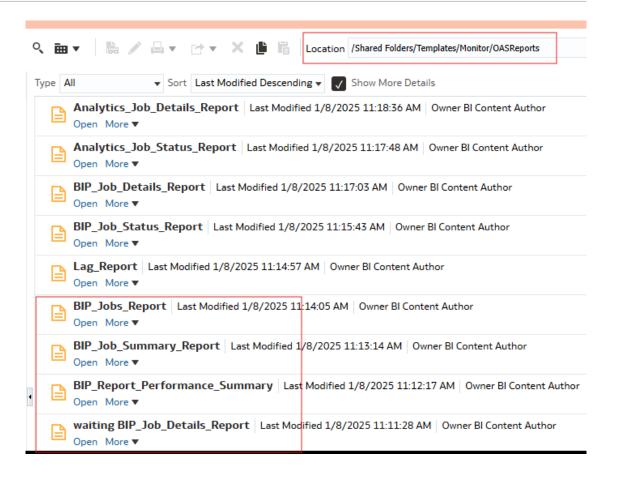
New BIP reports are added to the Monitor/OASReports folder in Reporting and Analytics.

Report Name	Country Specific	Release Version	Subfolder	Description
BIP_Jobs_Report	All Countries	25.1	OASReports	The BIP Jobs Report provides information on Job ID, User Job Name, Report URL, Status, Start Date, End Date, Schedule Description, Owner, Shared Option, Bursting.



Report Name	Country Specific	Release Version	Subfolder	Description
BIP_Job_Summary _Report	All Countries	25.1	OASReports	The BIP Job Summary Report provides fields for Summary of Jobs Created, Run Count, Completed, Running, Failed, Cancelled, Cancelling, With Output Error, With Delivery Error, Submitted Waiting, No data, Invalid Parameters, Report not found.
BIP_Report_Perfor mance_Summary	All Countries	25.1	OASReports	The BIP Report Performance Summary Report provides a summary of all reports run within a specific date range, such as maximum and minimum run time, number failed, produced no data, not found, or invalid parameters.
Waiting BIP_Job_Details_R eport	All Countries	25.1	OASReports	The Waiting BIP Job Details Report provides details on all BIP jobs that are in waiting status within a specific date range, including User Job Names, Owner, Job Status, Status Details, etc.

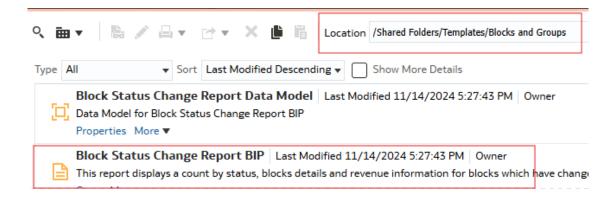




## New Block Status Change BI Publisher (BIP) Report Added

The Block Status Change Report displays a count by status, block details, and revenue information for blocks that changed status within the selected date range.

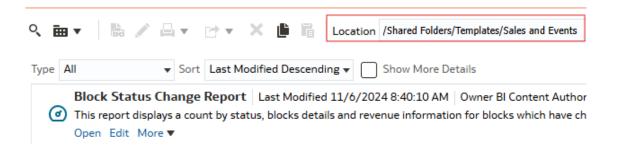
The Block Status Change Report is located in the /Shared Folders/Templates/Blocks and Groups subfolder.



#### New Block Status Change Report Added

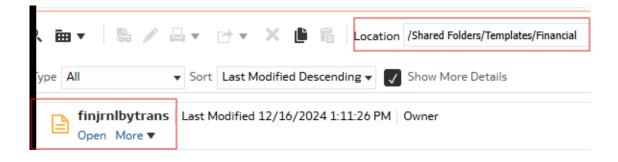
The Block Status Change Report identifies blocks which have changed status within a specific time period.

The Block Status Change Report is a template report located in the Sales and Events subfolder.



#### New Journal By Cashier and Transaction Codes Report (finjrnlbytrans)

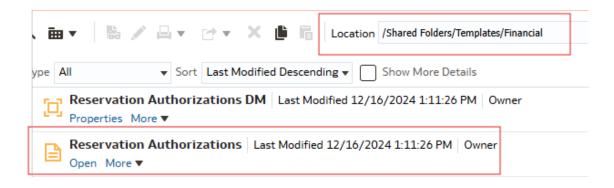
The Journal By Transaction Code report displays each posted transaction code and its corresponding amount for a particular date. The ability to filter on a Transaction Code is available. Each transaction code displays the cashier that posted the transaction, any taxes that apply, and if any package credits exist for that particular code.



#### New Reservation Authorizations Report Added

The Reservation Authorizations report displays back to back reservations that require new authorizations.

The Reservation Authorizations report is a template report located in the /Shared Folders/ Templates/Financial subfolder.



#### **REPORTING - SUBJECT AREAS UPDATED**

# Bookings-Block Subject Area Updated

The Bookings-Block Subject Area is updated with the new Available Occupancy 1-4 and On The Books (OTB) Rooms and On The Books (OTB) Occupancy 1-4 attributes within the Room & Rate subfolder within the Room & Rate Grid folder.



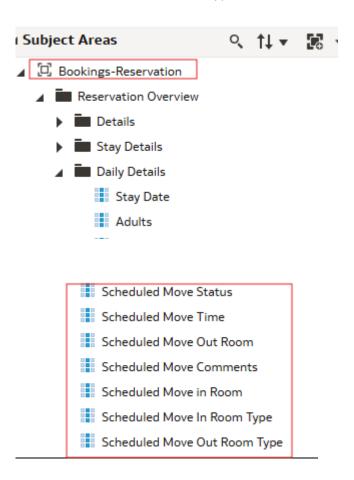


# Bookings-Reservation Subject Area Updated

The Bookings-Reservation subject area is updated with the following new attributes in the Daily Details folder:

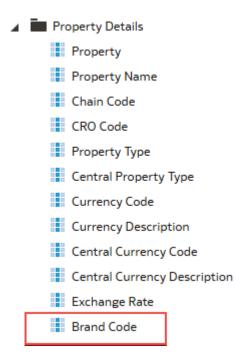
- Scheduled Move Status
- Scheduled Move Time
- Scheduled Move Out Room
- Scheduled Move Comments
- · Scheduled Move In Room
- Scheduled Move In Room Type

Scheduled Move Out Room Type



# Brand Code Attribute Added to all Property Details Folders

The Brand Code attribute is added to all subject areas that contain the Property Details folder.



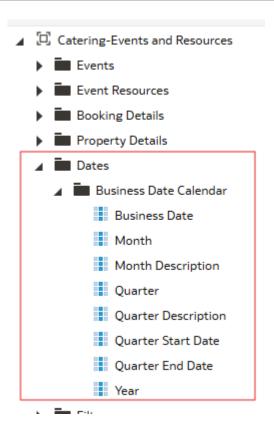
# Catering-Events and Resources Subject Area Updated

The Catering-Events and Resources subject area is updated with the following attributes in the Business Date Calendar folder within the new Dates folder.

These attributes allow you to select Month, Year, Quarter or other date options rather than manually building these fields each time.

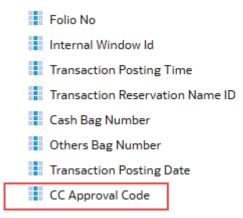
- Business Date
- Month
- Month Description
- Quarter
- Quarter Description
- Quarter Start Date
- · Quarter End Date
- Year





# Financial Transaction Details Subject Area Updated

The Financial Transaction Details subject area is updated with the new **CC Approval Code** attribute in the Details folder.





# Inventory-Housekeeping Management Subject Area Updated

The Inventory-Housekeeping Management subject area is updated with the following new attributes in the Reservation Details folder and the Housekeeping Task Sheets folder:

#### Reservation Details folder:

Reservation membership Level Desc

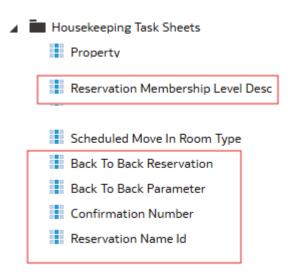
#### Housekeeping Task Sheets folder:

- Reservation membership Level Desc
- Back To Back Reservation
- Back To Back Parameter
- Confirmation Number
- Reservation name Id



- ▲ Reservation Details
  - Confirmation Number
  - Reservation Status
  - Reservation Date
  - Arrival Date
  - Arrival Time
  - Departure Date
  - Departure Time
  - Actual Check-In Date
  - Actual Check-In Time
  - Actual Check-Out Date
  - Actual Check-Out Time
  - Length of Stay
  - Cancellation Date
  - Original Start Date
  - Original End Date
  - External Reference
  - Block ID
  - Block Code
  - Block Description
  - Adults
  - Children
  - Reservation Membership Type
  - Reservation Membership Level
  - Reservation Membership Level Desc





## Profiles-Accounts Subject Area Enhancement

Previously in the Profiles-Accounts subject area the profiles were displayed at the chain level and showed all negotiated rates regardless of those associated to the property. The Profiles-Accounts subject area now only displays property assigned negotiated rates.

## Rate-Codes Subject Area Updated

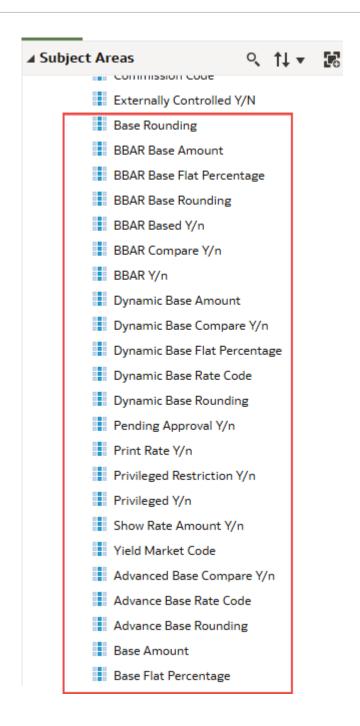
The following attributes are included in the Rate Components folder of the Rate-Codes Subject Area:

- Base Rounding
- BBAR Base Amount
- BBAR Base Flat Percentage
- BBAR Base Rounding
- BBAR Based Y/N
- BBAR Compare Y/N
- BBAR Y/N
- Dynamic Base Amount



- Dynamic Base Compare Y/N
- Dynamic Base Flat Percentage
- Dynamic Base Rate Code
- Dynamic Base Rounding
- Pending Approval Y/N
- Print Rate Y/N
- Privileged Restriction Y/N
- Privileged Y/N
- Show Rate Amount Y/N
- Yield Market Code
- Advanced Base Compare Y/N
- Advance Base Rate Code
- Advance Base Rounding
- Base Amount
- Base Flat Percentage





#### Resort Budget Forecast Merged into Statistics-Reservations Daily

The Resort Budget Forecast Subject Area is now embedded within the Statistics-Reservations Daily Subject Area which includes the following folders:

- Budget & Forecast folder
- Budget & Forecast Facts folder
- Admin folder
- Statistics-Reservations Daily
  - ▶ Reservations
  - ▶ Block Details
  - ▶ Guest Details
  - ▶ Individuals Profile
  - ▶ Contact Profile
  - Company Profile
  - ▶ Travel Agent Profile
  - Group Profile
  - ▶ Source Profile
  - Marketing
  - ▶ Revenue Details
  - ▶ Central Revenue Details
  - Room Details
  - Rate Season
  - Export Details
  - Property Details
  - Dates
  - ▶ Filters
  - ▶ Budget & Forecast
  - ▶ Budget & Forecast Facts
  - ▶ Admin

## Resort Budget Forecast Merged into Statistics-Reservations Summary

The Resort Budget Forecast Subject Area is now embedded within the Statistics-Reservations Summary Subject Area which includes the following folders:

Budget & Forecast folder

- Budget & Forecast Facts folder
- Admin folder
- ▲ Statistics-Reservations Summary
  - ▶ **Details**
  - Guest Details
  - ▶ Marketing
  - Revenue Details
  - ▶ Central Revenue Details
  - Room Details
  - ▶ Property Details
  - Dates
  - ▶ Budget & Forecast
  - ▶ Budget & Forecast Facts
  - Admin
  - ▶ Filters

# Resolved Issues

This chapter contains a list of the issues resolved in this release.

Bug ID	Description
37544963	The Event ID prompt now displays numeric values.
37381405	The From and To dates on the Rotation Overrides report are filtered based on the rotation override date.
37361894	In the Catering-Events and Resources subject area the On the Books Revenue calculation considers the OPERA control for <b>Use Forecast Revenue</b> to calculate event revenue.
37358119	Quarter Start Date and Quarter End Date fields now show only the date instead of showing the date and time.
37351874	The Back to Back Group ID is renamed to Linked Name and the -1 label is removed.
37278252	The report generation process for the Bookings-Reservation subject area is now streamlined, especially when the query involves accompanying guest columns.
37264056	Reservation pace subject area now shows correct data when using multiple dimensions.
37228808, 36994812	The Room Category and Occupancy 1 -4 in the Block Snapshots folder displays correctly when added to an analysis.
37186743	The following reports are now available in the <b>Blocks and Groups</b> Template folder:
	Block Status Change Report Block Status Change Report BIP Blocks Report Master Sub Allocations By Stay Date Master Sub Blocks By Stay Date
	The following reports are now available in the Events Template folder:
	Catering Package Production Report Event Changelog Report Event Shortlist Report Menu Production Report Readerboard Report Readerboard Report
37185690	User searching is optimized to return quicker results.
37180162	In the Rate-Restrictions subject area you are now able to filter by the Business Date Applied attribute.
37150155	When generating a report from the Rate Code Details Subject Area, the rate codes correctly reflect the end date, even when the start and end dates are the same.
37103975	For an analytics report created using Configuration subject area (Financials> Articles), the Active Y/N column is now rendering value correctly.
37095756	File Delivery Tab on the Controls page now shows as expected with an OAS installed instance.
37065474	In the Statistics-Reservations Daily SA, Origin column is now populated with data added while booking.
36970144	The system now accurately assigns new users to the correct enterprise level.
36540183	Loyalty subject area is now showing property and HUB level records.



# Deprecated or Desupported Features

There are no deprecated features or functionalities reported in this release.



# Compatibility

#### **Application and OPERA Compatibility**

Refer to the OPERA Reporting and Analytics Cloud Service Compatibility Matrix document on the Oracle Help Center for detailed information.