



ANALYTICS AND DATA

TechCasts

Our Favorite New Features of OAC

Luis Rivas – Director, Product Management, Oracle Analytics luis.rivas@oracle.com

Tim Vlamis – Director, Huron Consulting Group tvlamis@hcg.com

Cathye Pendley – Senior Manager, Reporting and Analytics cpendley@rosendin.com

Dan Vlamis – Director, Huron Consulting Group dvlamis@hcg.com

ORACLE

Helpful Links –

ORACLE ANALYTICS VIDEOS:

<https://www.youtube.com/@OracleAnalytics/videos>

OAC NEW FEATURES VIDEOS BY ORACLE:

MAY: <https://bit.ly/OACMay24Features>

JULY: <https://bit.ly/OACJuly24Features>

SEPTEMBER: <https://bit.ly/OACSept24Features>

OAC NEW FEATURES DOCUMENTATION BY ORACLE:

<https://docs.oracle.com/en/cloud/paas/analytics-cloud/acswn/index.html#GUID-CFF90F44-BCEB-49EE-B40B-8D040F02D476>

ORACLE ANALYTICS COMMUNITY:

<https://community.oracle.com/products/oracleanalytics>

ORACLE ANALYTICS LIBRARY/EXAMPLES:

<https://www.oracle.com/business-analytics/data-visualization/examples/>

ORACLE ANALYTICS LIVE DEMOS:

<https://www.oracle.com/business-analytics/data-visualization/demos/>

Future & Past TechCasts:



Aug 22nd

Our Favorite Features of OAC

Presented by **Dan Vlamis & Team**



Sept 5th

Oracle CloudWorld 2024 Session Analysis and Expert Agenda Recommendations

Presented by **Roger Cressey, Dan Vlamis, Jim Czuprynski, Tim Vlamis**



Sept 19th

Discovering Oracle Fusion Data Intelligence

Presented by **Peter Koutroubis & Jai Gangwani**

TechCast Archive

[Click to see Live TechCast page](#)

2024	2023	2022	2021	2020	2019
Date	Title	Presenter(s)	Replay	Download(s)	
Jun 20	Mapping the Way to Transportation Safety	Gerald Dildine & Kristi Price	Video	Slides	
May 23	Advancements in Essbase: Federation	Roger Cressey	Video	Slides	
May 14	Welcome to AnDOUC!	Dan Vlamis, Abi Giles-Haigh, Cathye Pendley	Video	Slides	

Submit a topic to share at <https://andouc.org/techcasts/>

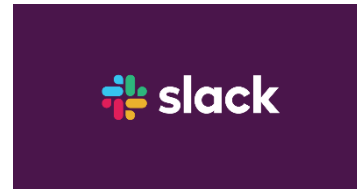


Let's Connect



Website

<http://andouc.org/>



Chat with the Experts

<https://bit.ly/Join-ANDOUC-Slack>



Watch Previous TechCasts

<https://bit.ly/3qmGgHN>



@AnalyticAndData



<https://www.facebook.com/AnDOracleUserCommunity>



<https://www.linkedin.com/company/analytics-and-data-oracle-user-community>



Spatial + Graph SIG
bit.ly/Spatial-Graph-LinkedIn



Save the Date
Analytics and Data
Summit 2025



*Call for Speakers now open!
Submit your abstract today:
<https://sessionize.com/andsummit2025>*

April 8-10, 2025
Oracle Conference Center
Redwood Shores, California

www.andouc.org/analytics-and-data-summit-2025/

New OAC features to be discussed

- Features to be discussed by Luis
 - OCI Object Storage Dataset Creation capability
 - Columns Treat As Recommendations
 - Preview of Sept 2024 Features
 - Grouping in workbooks with a wizard
 - Wizards to calculate durations of dates and times
- Features to be discussed by Tim
 - Sankey enhancements
 - Bind parameters filter exclusion option
- Features to be discussed by Cathye
 - Apply conditional formatting on subtotals
 - Mastering relative date filters (and OA idea lab)
- Features to be discussed by Dan
 - Responsive canvas layout editor
 - Radio button and checkbox filters
 - Incremental refresh of datasets
 - (Preview) Share Visualizations Using Workbook Email Schedules (with bursting)



ORACLE

Dataset Enhancements

- **Luis Rivas**
- Product Management
- Oracle Analytics Data Platform
- May 2024

Agenda

- OCI Object Storage Dataset Creation capability
- Columns Treat As Recommendations
- Preview of Sept 2024 Features
 - Grouping in workbooks with a wizard
 - Wizards to calculate durations of dates and times

Create Datasets from Files in OCI Object Storage Buckets - May '24

- Leverages OCI Resource Connections
- Robust navigation UI with search capabilities
- Supports xlsx, csv, tsv, and txt files
- API Key support – RP coming in future release

The image illustrates the process of creating a dataset from OCI Object Storage buckets through three sequential screenshots:

- Create Dataset Dialog:** Shows the initial step where a user selects the data source. The 'OCI RESOURCE' option is highlighted with a red box and a mouse cursor.
- Add File From Object Store Dialog (Navigation):** Shows the user navigating through OCI compartments. The 'root' compartment is selected, and a search for 'Search Compartments' is performed. A list of compartments is displayed, including 'anomalydetection', 'apex-plugin-dev-compartment', 'ceal', 'demodev', 'ipvtesting', 'ManagedCompartmentForPaaS', 'OACdeploy', 'pm-platform', and 'RJTEST_11'.
- Add File From Object Store Dialog (File Selection):** Shows the user selecting a specific bucket, 'OACPM', from a 'Search Buckets' list. A list of files is displayed, including 'BIG TEST FILES', 'CK DEMO', 'SALES DEMO', 'Web - Customers 2022.xlsx', and 'Web - Sales Data 2022.xlsx'. The 'Add' button is visible at the bottom right.

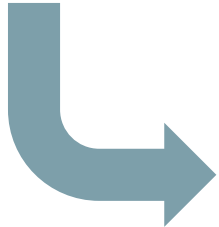
Metadata Repair Recommendations – May '24 Update

- Based on Semantic Profiling
- Advanced Treat As Detection Recommendations
- Magic wand alert that indicates when there are enhancements available for Treat As settings.
- Allows users to review and select which columns to change or retain.

The screenshot shows the 'New Dataset' interface with a 'Treat As Recommendations (8)' dialog box open. The dialog lists the following recommendations:

Column	Current	New
<input checked="" type="checkbox"/> Column		
<input checked="" type="checkbox"/> CUSTOMER_KEY	Measure	Attribute
<input checked="" type="checkbox"/> CUSTOMER_ORDER_6MON	Measure	Attribute
<input checked="" type="checkbox"/> CUSTOMER_LOYALTY	Measure	Attribute
<input checked="" type="checkbox"/> UNIQUE_PART_MANUFACT	Measure	Attribute
<input checked="" type="checkbox"/> UNIQUE_PART_BRAND	Measure	Attribute
<input checked="" type="checkbox"/> PART_KEY	Measure	Attribute
<input checked="" type="checkbox"/> ORDER_KEY	Measure	Attribute
<input checked="" type="checkbox"/> LINE_KEY	Measure	Attribute

Buttons: Close, Apply



The screenshot shows the 'New Dataset' interface with the 'Set Treat As, Aggregat... CUSTOMER_KEY' option highlighted in a red box in the left sidebar. The main data table is also visible, showing columns like CUSTOMER_KEY and CUSTOMER_NAME.

Demo

Resources

- More info on my blog page: <https://blogs.oracle.com/authors/luis-rivas>