August 2021 Release Announcement

Oracle Analytics Cloud 6.2

Oracle Analytics Cloud
Oracle Analytics Cloud (OAC) is a best-in-class platform for modern analytics in the cloud that enables everyone to see data in new ways, discover new insights, and unlock limitless possibilities. OAC offers leading AI-powered self-service analytics capabilities for data preparation, discovery, and visualization; intelligent enterprise and ad hoc reporting together with augmented analysis; and natural language processing/generation. No matter your role – business analyst, data engineer, citizen data scientist, departmental manager, domain expert, or executive – OAC's breadth and depth offer you a way to find new insights, and take action.

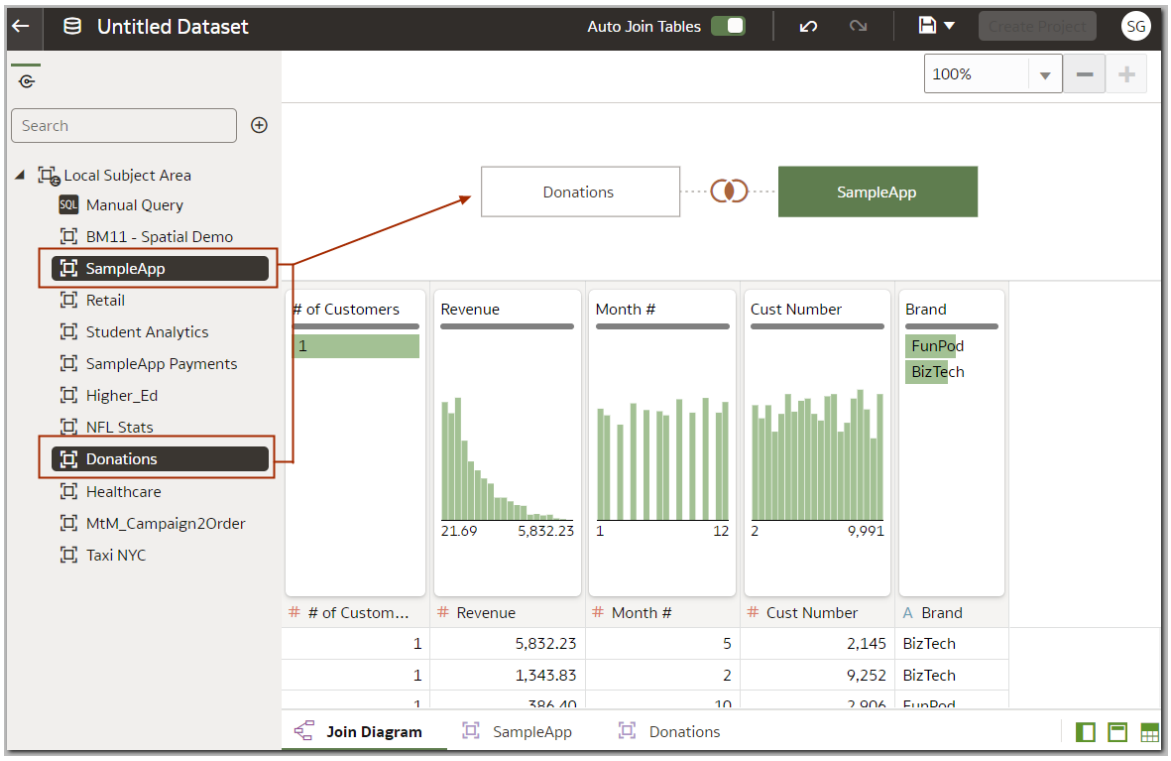
August 2021 Release Highlights
Oracle Analytics Cloud Release 6.2 enhances data access and management and enables richer storytelling. New data management capabilities include a connection to Microsoft Azure Synapse; the ability to use local subject area data sources and expression filters in datasets with multiple tables; and modeling and visualizing data in Oracle Database Analytic Views. Data storytelling is enriched with annotations that can be tied to individual data points, and the Redwood design applied to pixel-perfect reports.

As with every release, OAC includes user experience enhancements and new visualizations. Highlights for this release include new Mapbox GL and WebGL map visualizations and the ability to select multiple visualizations for rapid bulk editing.

You can see details in the documentation under What's New.

Local Subject Area Data Sources in Datasets with Multiple Tables

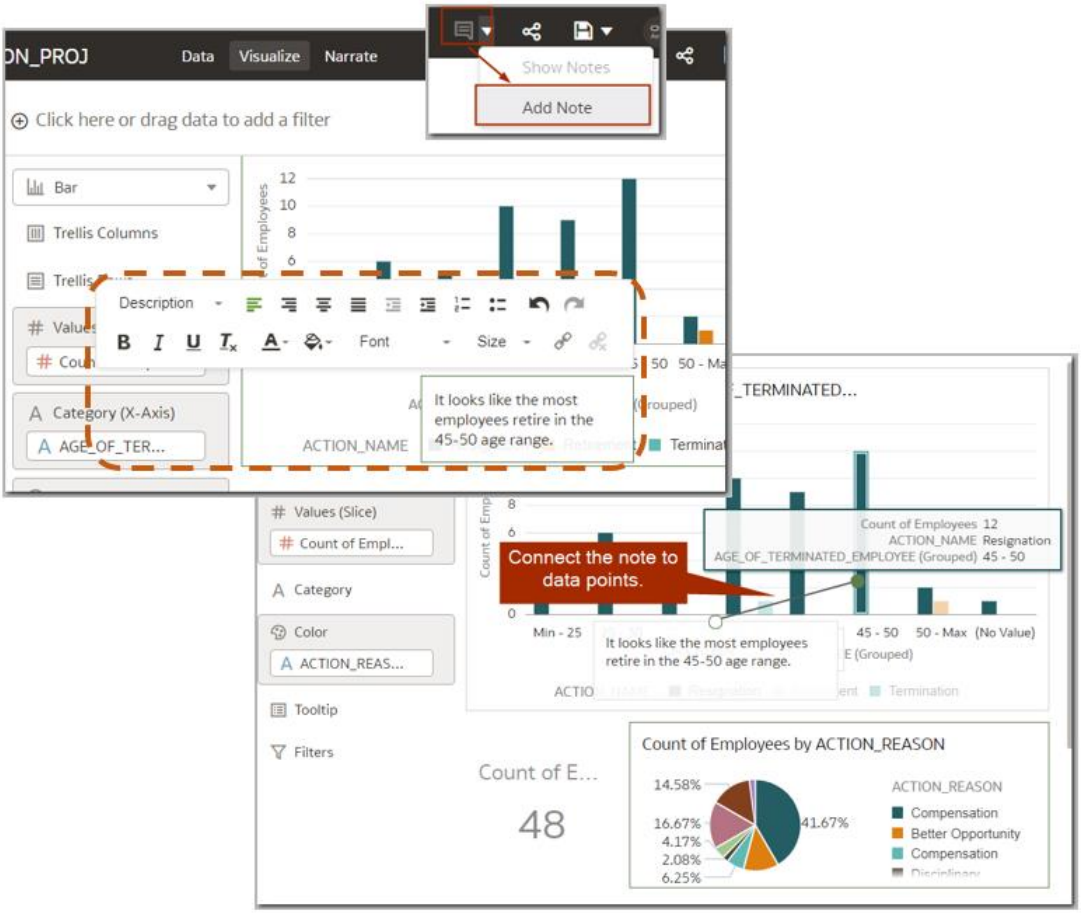
With this release, you can join local subject area data sources to create datasets with multiple tables, even if the local subject areas are from different business models. You can also join local subject area sources with enterprise data. Oracle Analytics Cloud automatically determines the best join across data sources (you can also set the join type). This offers analysts the ability to easily combine and analyze data from disparate systems without requiring complex modeling or upstream data integrations.



Example of joining two local subject area data sources in Oracle Analytics Cloud datasets with multiple tables.

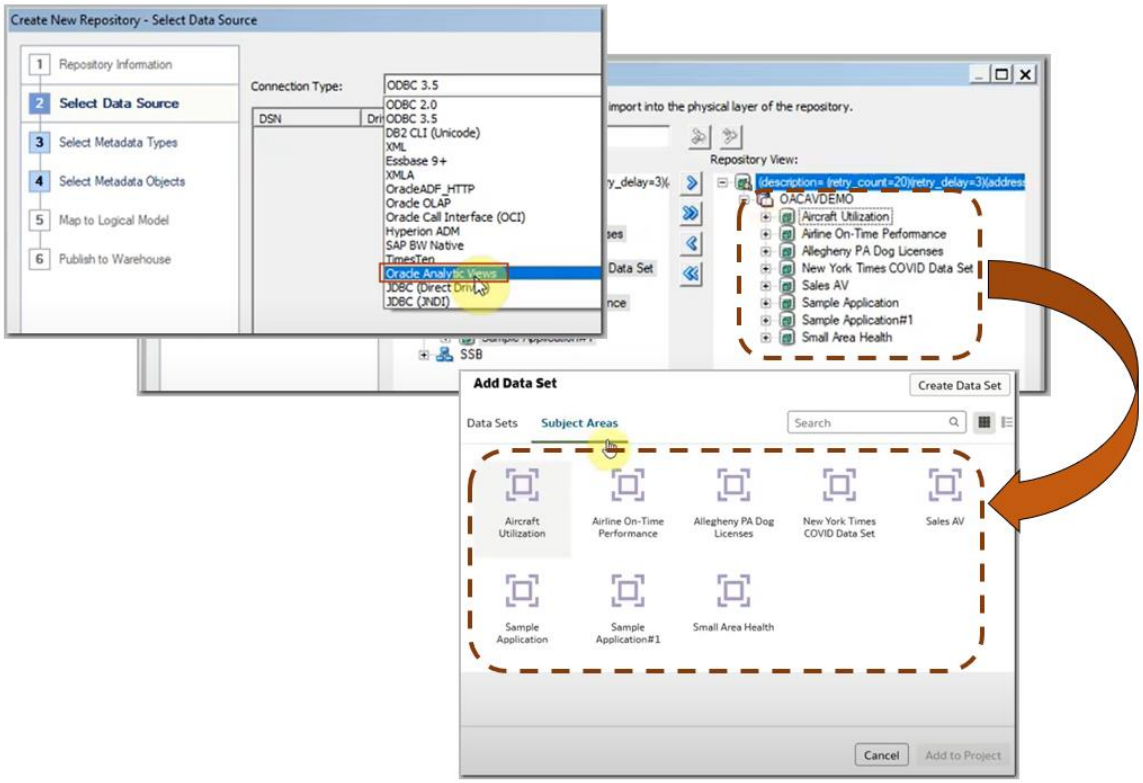
Annotations

In Visualize, you can now add notes and hyperlinks directly to canvases and tie them to specific data points. This helps you tell better stories by showing your colleagues which data they should focus on; providing more context for your analysis; and giving them links to related information. It also enables you to precisely specify data that needs additional clarification or cleansing. A customer-requested capability, Annotations are already being used to help explain variances in sales and financial analyses, with more use cases to follow.



Support for Oracle Database Analytic Views

Now you can model and visualize data natively from Oracle Database analytic views, which is beneficial when you are working with large data. Oracle Analytics Cloud provides a first-class analytics experience for data in analytic views, while simultaneously leveraging the database for computation and advanced aggregation, delivering fast analysis for data at scale.



Getting Started

1. OAC 6.2 Select Feature Playlist
2. What's New in Oracle Analytics Cloud 6.2
3. Free Udemy Course - Modern Data Visualization with Oracle Analytics Cloud
4. Free Udemy Course - Augmented Data Visualization with Machine Learning
5. Register for 3-day OAC workshops

Resources

1. Oracle Analytics Blog
2. Oracle Analytics Community Hub
3. OAC Tech Talks
4. OAC Embedding
5. OAC Public Roadmap
6. Submit product ideas at the Oracle Analytics Idea Lab