OBIEE SampleApp V607

What’s New Overview
August 2016
Oracle BI PM Demo Group
SampleApp v607 : Installed Software

• Oracle Enterprise Linux 6.7 x64
• OBIEE 12.2.1.1
  AWS , Oracle MapViewer 12c, MV Demo Samples, Datasynch
• Oracle Database 12.1.0.2.0 EE (PuggableDB),
  04/2016 patchset, APEX 5.0.3 & ORDS 2.0.1, ODM, Oracle Spatial
• ORE 1.4.1 & R-3.1.1
• Utils : Start scripts, MapBuilder, SQLDev 4.1.3
SampleApp v607: What’s new

A. BI 12c Platform new features:
   • DV projects examples leveraging latest DV capabilities:
     external datasources, mashups, AA functions, Direct Database requests, Wrangling, Story Telling (Snapshots), Attribute function...
   • Dashboards Sub-Pages tab examples, BIEE server Spark connection

B. Additional Integration & Customizations:
   • Integrating JET visuals in Answers reports,
   • 3D interactive R visuals in Answers with plotly
   • Additional custom R scripts in DV/OBIEE
     Sentiment, Term Freq, Time Series Decompose,
     Market Basket
SampleApp v607 : New DV Sourcing Features

Oracle DB, Spark, Impala, Hive direct DV sourcing...

Spark-OnLine Sales Analysis
Visual Analyzer 12:27 PM

OracleDB-Target Revenue Analysis
Visual Analyzer 12:27 PM

OracleDB-Flight Delay Analysis
Visual Analyzer 12:27 PM

OBIEE-Sales Analysis
Visual Analyzer 12:26 PM

Impala-Inventory Analysis
Visual Analyzer 12:26 PM

Hive - Customer Sales Analysis
Visual Analyzer 12:25 PM

And more....
SampleApp v607: Big Data Related Samples

- Spark Connectivity
- CDH 5.7, Spark, BDSQL
- Log Analysis
- DV Projects – Spark, Impala, BDSQL, Hive

What's New In CDH 5.7.x
- Operating System Support
- Apache Hadoop
- Apache HBase
- Apache Hive
- Hsq
- Apache Impala (incubating)
- MapReduce
- Apache Oozie
- Cloudera Search
- Apache Spark
- Apache Sentry
- YARN
SampleApp v607: New DV Sourcing Features

Multiple datasource types

Numerous Connection types

SQL Based Sources (including Advanced SQLs)
SampleApp v607: Freeform DV Visualizations
SampleApp v607: Advanced analytics DV Examples -
requires R installation to be enabled - see desktop ICON for details

Includes custom R scripts and R viz examples
SampleApp v607: Custom JET & R/Plotly 3D-Vizs in Answers
SampleApp v607: BI Dashboard Sub Pages

1.10 What's New

See multiple examples of how to use some of the Oracle JET library functions to use and customize visualizations in your Oracle BI Dashboard.

Visit this Dashboard for complete content.

Customer Bins: Profit x Revenue

Columns: Profit Bin (1 = low profit per cust, 15 = high profit)
Rows: Revenue Bin (1 = low revenue per cust, 15 = high revenue)

Customer Revenue Bins

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