

Integration of SAP BusinessObjects with Alation Data Catalog

Information Asset has developed a solution to ingest reports from SAP BusinessObjects Web Intelligence and SAP Crystal Reports into Alation Data Catalog.

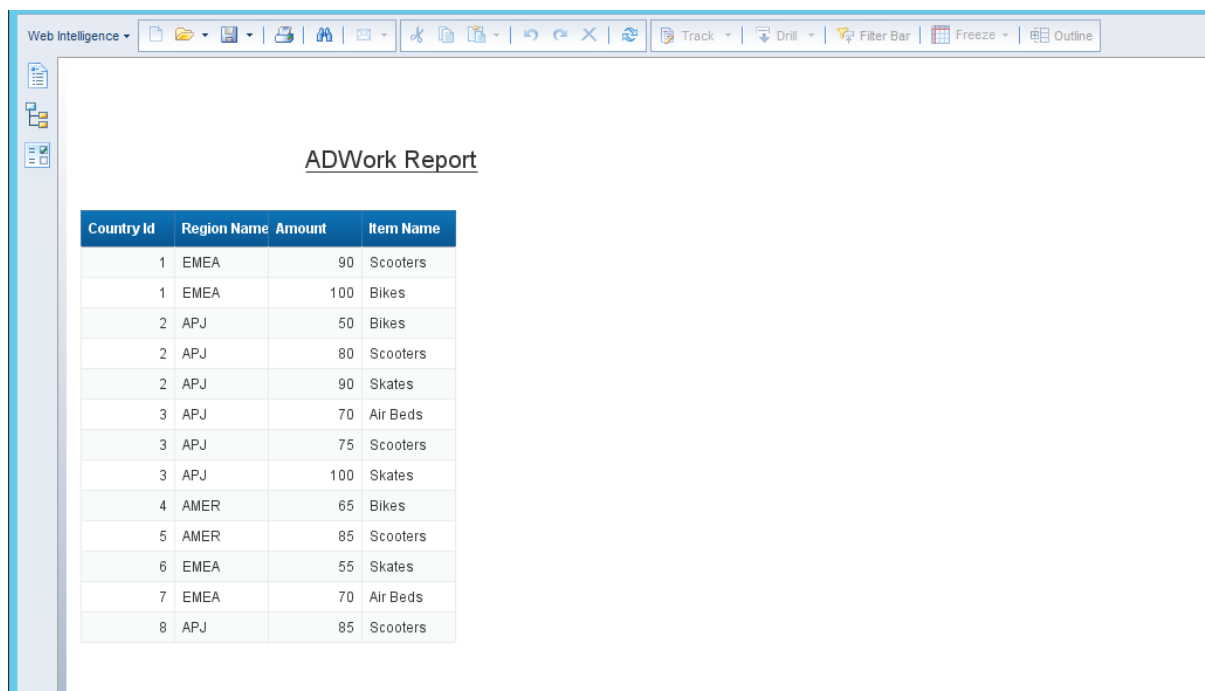
Alation Data Catalog

Alation Data Catalog is a market-leading data catalog built for collaboration. Alation empowers analysts to find, understand and share data for faster, more accurate insights. Alation's data catalog automatically captures the rich context of enterprise data and keeps it updated with human-machine learning collaboration.

SAP BusinessObjects

SAP BusinessObjects is a reporting and analytics business intelligence platform. Users can create reports and perform predictive analytics and analysis to derive insights and create reports that visualize the insights. It allows users to search and analyze data from a wide variety of sources.

Figure 1 shows the details of a report in SAP BusinessObjects Web Intelligence.



The screenshot displays the SAP BusinessObjects Web Intelligence interface. At the top, there is a menu bar with options like 'Web Intelligence', 'File', 'Edit', 'Format', 'Tools', 'Window', and 'Help'. Below the menu bar is a toolbar with various icons for report manipulation. The main area shows a report titled 'ADWork Report'. The report contains a table with four columns: 'Country Id', 'Region Name', 'Amount', and 'Item Name'. The table lists 16 rows of data, grouped by Country Id (1, 2, 3, 4, 5, 6, 7, 8) and Region Name (EMEA, APJ, AMER). The 'Amount' column shows values ranging from 50 to 100, and the 'Item Name' column lists items like Scooters, Bikes, Skates, and Air Beds.

Country Id	Region Name	Amount	Item Name
1	EMEA	90	Scooters
1	EMEA	100	Bikes
2	APJ	50	Bikes
2	APJ	80	Scooters
2	APJ	90	Skates
3	APJ	70	Air Beds
3	APJ	75	Scooters
3	APJ	100	Skates
4	AMER	65	Bikes
5	AMER	85	Scooters
6	EMEA	55	Skates
7	EMEA	70	Air Beds
8	APJ	85	Scooters

Figure 1: Report in Web Intelligence.

Integration of SAP BusinessObjects to Alation Data Catalog

Information Asset's solution ingests Web Intelligence reports including measures, dimensions, lineage, author, last updated date, and links to URL of the report into Alation Data Catalog (see Figure 2). Information Asset's solution also ingests Crystal Reports into Alation Data Catalog.

The screenshot shows the Alation Data Catalog interface for a report titled 'ADWork Report'. The main content area has three tabs: 'Overview', 'Fields 4', and 'Lineage'. The 'Overview' tab is selected and displays a 'Description' table with the following data:

Report Field	Universe	Class	Object	Column
Item Name	ADwork.unx	Item Dimension	Item Name	Product_Details.dbo.Item_Dimension.Item_Name
Amount	ADwork.unx	Sales Fact	Amount	Product_Details.dbo.Sales_Fact.Amount
Region Name	ADwork.unx	Country Dimension	Region Name	Product_Details.dbo.Country_Dimension.Region_Name
Country Id	ADwork.unx	Country Dimension	Country Id	Product_Details.dbo.Country_Dimension.Country_Id

Below the table is a 'Preview' section stating 'Preview is not available.' On the right side of the 'Overview' tab, there are sections for 'Stewards' (No stewards), 'Tags' (No tags), 'Properties' (Users: Unknown, Views: Unknown, Last Updated: May 8 at 12:40 pm, Author: Administrator), and 'Bookmarks'.

Figure 2: SAP BusinessObjects Web Intelligence report in Alation.

Next Steps

To learn more about this solution, please request a demo by contacting sales@information-asset.com or visit our website at www.information-asset.com.

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