

What's New in Esri Business Analyst Server 10 Service Pack 3

Business Analyst Server 10 Service Pack 3 contains new features and some bug fixes. This document provides a summary of new functionality and improvement that are included in this service pack.

Map Reports REST/SOAP API

Business Analyst Server 10 Service Pack 3 gives you the ability to create Map Reports using templates that contain map images and include information on trade areas specified in the request sent to the server. This includes adding Report Options for the Report Header and Report Footer that are unique to the Map Reports method.

The Report Header for Map Reports allows you to specify several elements to post in the header area of the report. The elements in these headers include:

- A subtitle
- A location name
- An address
- The latitude
- The longitude
- A logo's URL or binary image

The Report Footer for Map Reports allows the user to specify:

- A product label
- A URL for the product
- A phone number
- An advertisement URL and a comment to help advertisement

Support Group and Vintage Attributes in GetSummarizations (REST/SOAP)

The GetSummarizations endpoint has been improved to support the groups and vintage properties of summarization variables. This will allow you more ways to refine queries in Business Analyst Server applications. The groups property of summarizations exposes top-level grouping of categories where data is contained. For example, "2010/2015 Demographics" group covers more than 30 categories of demographics variables. Additionally some groups cover individual items from categories. For example, "Transportation" group covers variables related to transportation. The vintage summarization allows you to refine your query to include data using a date specified in the data. For example, "2010" vintage value is associated with all variable dated with 2010 year.

Support for Oracle 10g and 11g as the Business Analyst Server Repository

In Business Analyst Server 10 Service Pack 2, we started to support SQL Server as a Business Analyst Server Repository. To follow that up, we have added support for Oracle 10g and Oracle 11g as a Business Analyst Server Repository in Business Analyst Server 10 Service Pack 3. You can now store your trade

areas, stores and customer layers in an Oracle Geodatabase. This also includes stateful and stateless operating abilities.

Support for Windows Active Directory Authentication

The Business Analyst Server REST API is now supports Windows Active Directory Authentication at 10 Service Pack 3.

Additional Resources

To get additional information regarding Business Analyst Server 10, including knowledge base articles, help documentation, blogs, and support, visit the Business Analyst Server Resource Center at <http://resources.arcgis.com/content/esri-business-analyst-server/10.0/about>.