What's New in Esri® Business Analyst™ 10.3.1

Software Update

Last revised—May 24, 2015

Contents

Welcome to Esri Business Analyst 10.3.1	3
Overview	
Software Updates – Business Analyst Desktop	
Software Updates – Business Analyst Server	7

Copyright © 2015 Esri All rights reserved. Printed in the United States of America.

US GOVERNMENT RESTRICTED/LIMITED RIGHTS

Any software, documentation, and/or data delivered hereunder is subject to the terms of the License Agreement. The commercial license rights in the License Agreement strictly govern Licensee's use, reproduction, or disclosure of the software, data, and documentation. In no event shall the US Government acquire greater than RESTRICTED/LIMITED RIGHTS. At a minimum, use, duplication, or disclosure by the US Government is subject to restrictions as set forth in FAR §52.227-14 Alternates I, II, and III (DEC 2007); FAR §52.227-19(b) (DEC 2007) and/or FAR §12.211/12.212 (Commercial Technical Data/Computer Software); and DFARS §252.227-7015 (DEC 2011) (Technical Data—Commercial Items) and/or DFARS §227.7202 (Commercial Computer Software and Commercial Computer Software Documentation), as applicable. Contractor/Manufacturer is Esri, 380 New York Street, Redlands, CA 92373-8100 USA.

The information contained in this document is subject to change without notice.

@esri.com, 3D Analyst, ACORN, Address Coder, ADF, AML, ArcAtlas, ArcCAD, ArcCatalog, ArcCOGO, ArcData, ArcDoc, ArcEdit, ArcEditor, ArcEurope, ArcExplorer, ArcExpress, ArcGlS, arcgis.com, ArcGlobe, ArcGrid, ArcIMS, ARC/INFO, ArcInfo, ArcInfo Librarian, ArcLessons, ArcLocation, ArcLogistics, ArcMap, ArcNetwork, ArcNews, ArcObjects, ArcOpen, ArcPad, ArcPlot, ArcPress, ArcPy, ArcQuest, ArcReader, ArcScan, ArcScene, ArcSchool, ArcScripts, ArcSDE, ArcSdI, ArcSketch, ArcStorm, ArcSurvey, ArcTIN, ArcToolbox, ArcTools, ArcUser, ArcView, ArcVoyager, ArcWatch, ArcWeb, ArcWorld, ArcXML, Atlas GIS, AtlasWare, Avenue, BAO, Business Analyst, Business Analyst Online, BusinessMAP, CityEngine, Community, Community Analyst, CommunityInfo, Community Maps, Database Integrator, DBI Kit, EDN, Esri, esri.com, Esri—Team GIS, Esri—The GIS Company, Esri—The GIS People, Esri—The GIS Software Leader, FormEdit, GeoCollector, GeoEnrichment, GeoEvent, Geographic Design System, Geography Matters, Geography Network, geographynetwork.com, Geologi, GeoPlanner, Geoportal, Geotrigger, GIS by Esri, gis.com, GISData Server, GIS Day, gisday.com, GIS for Everyone, Insights, JTX, MapIt, Maplex, MapObjects, MapStudio, ModelBuilder, MOLE, MPS-Atlas, PLTS, Rent-a-Tech, SDE, SML, Sourcebook America, Spatial ABS, Spatial Database Engine, Story Map Countdown, Story Map Journal, Story Map Playlist, Story Map Shortlist, Story Map Spyglass, Story Map Swipe, Story Map Tabbed, Story Map Tour, StreetMap, Tapestry, the ARC/INFO logo, the ArcGIS Explorer logo, the ArcGIS logo, the ArcPad logo, the Esri globe logo, the Esri Press logo, The Geographic Advantage, The Geographic Approach, the GIS Day logo, the MapIt logo, The World's Leading Desktop GIS, Water Writes, and Your Personal Geographic Information System are trademarks, service marks, or registered marks of Esri in the United States, the European Community, or certain other jurisdictions. CityEngine is a registered trademark of Procedural AG and is distributed under license by Esri.

Other companies and products or services mentioned herein may be trademarks, service marks, or registered marks of their respective mark owners.

Welcome to Esri Business Analyst 10.3.1

Overview

This document provides a summary of the software updates to Esri[®] Business Analyst[™] for Desktop and Esri Business Analyst for Server at the 10.3.1 release.

The 10.3.1 software update is focused on quality improvements within the software and over 120 bug fixes.

The Esri Business Analyst 10.3.1 for Desktop software update includes two installations:

- 1. Business Analyst 10.3.1 for Desktop
- 2. Background Geoprocessing 64-bit

The Esri Business Analyst 10.3.1 for Server software update includes two installations:

- 1. Business Analyst 10.3.1 for Server
- 2. Business Analyst Geoprocessing Tools for Server

Note 1: All licensees of Business Analyst for Desktop—either Basic or Standard—are entitled to an Esri Business Analyst OnlineSM (BAOSM) subscription with 10,000 credits to be used with the ArcGIS for Desktop ArcGISSM Online entitlement for one user.

This subscription provides three benefits:

- 1. Access to the BAO web app (<u>bao.arcgis.com</u>) for browser-based mapping, analysis, and demographic reports.
- Access to the BAO Mobile app for quick maps and reports from <u>iPhone</u>, <u>iPad</u>, or <u>Android</u> devices.
- 3. Access to content hosted on the ArcGIS Online GeoEnrichment[™] services and to be used in Business Analyst for Desktop workflows. This ensures that users always have access to the most recent data available from Esri.

The 10,000 credits can be used toward all of these benefits. Customer points of contact will receive email authorization to activate their BAO subscription.

To see how many credits are needed to use Esri analytics, demographic maps, or storage services, go to the Service credits overview page.

Note 2: The 10.3.1 software update does not contain any data updates. Information regarding data content updates can be found in the What's New document specific to that dataset.

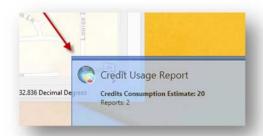
Software Updates - Business Analyst Desktop

The 10.3.1 software update for Business Analyst Desktop is for use with ArcGIS 10.3.1 for Desktop.

> See credit cost before it's consumed

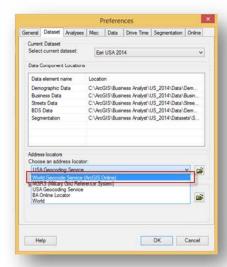
If you are signed in to ArcGIS Online and choose to access reports, data, or services from ArcGIS Online, Business Analyst Desktop will provide an estimate of how many credits the process will consume. This is an estimate of cost before credits are consumed. If you cancel out of the wizard, the credits will not be consumed.

A pop-up window will appear at the bottom right of the user's window.

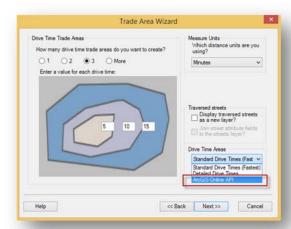


The Credit Usage pop-up window will appear in the following wizards in Business Analyst Desktop:

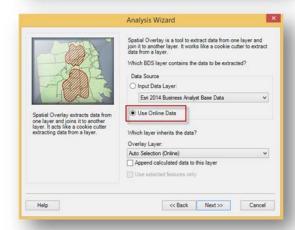
- Customer/Store Setup (if the online geocoder is selected in Preferences)
- Evaluate Site Find point by address (if the online geocoder is selected in Preferences)



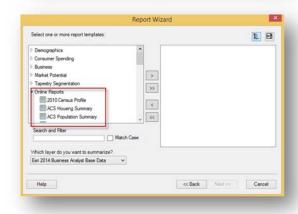
 Drive Time Trade Areas (if the ArcGIS Online API is selected)



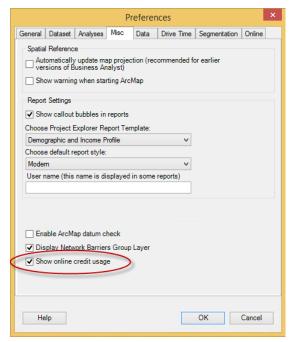
Analysis – Append Data



 Reports and Trade Areas – Create Reports



To show credit usage, go to Business Analyst Preferences, click on the Misc. tab and check the show online credit usage box. The box is checked by default.



The Credit Usage pop-up window is not enabled for Rank Similar Sites.

Bug Fixes

Over 120 bugs were fixed.

Software Updates - Business Analyst Server

The 10.3.1 software update for Business Analyst Server is for use with ArcGIS 10.3.1 for Server.

> Compatibility with ArcGIS 10.3.1 for Server

Business Analyst Server has been updated to operate with ArcGIS 10.3.1 for Server.