



What's New Guide: SAP BusinessObjects Analysis, edition for Microsoft Office

- Release 1.1 SP3

2011-07-06

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Contents

Chapter 1	About this guide.....	5
Chapter 2	About the documentation set.....	7
Chapter 3	New and changed terminology in Analysis, edition for Microsoft Office 1.1.....	9
Chapter 4	New and changed administration options in Analysis, edition for Microsoft Office 1.1.....	11
Chapter 5	New and changed features in Analysis, edition for Microsoft Office 1.1.....	13
Chapter 6	Changes in Analysis, edition for Microsoft Office 1.1 SP3.....	17
Appendix A	More Information.....	19

About this guide

The What's New guide for SAP BusinessObjects Analysis, edition for Microsoft Office, provides a complete list of the new and modified features for SAP BusinessObjects Analysis since the previous release. It also comprises a list of all new and changed administration tasks for SAP BusinessObjects Analysis.

About the documentation set

The documentation set for SAP BusinessObjects Analysis, edition for Microsoft Office, comprises the following guides and online help products:

Tip:

The guides and tutorials are regularly updated and enhanced. Make sure that you have the latest version by checking the SAP Help Portal and SAP Community Network on a regular basis.

Administrator Guide

The Administrator Guide contains detailed information that a user needs to install, configure and administer the edition for Microsoft Office. The guide is available on the SAP Help Portal.

User Guide

The User Guide contains the conceptual information, procedures and reference material that a user needs to create and analyze Microsoft Excel workbooks and Microsoft PowerPoint slides with the edition for Microsoft Office. The guide is available on the SAP Help Portal.

Online Help

The online help contains the same information as the User Guide. It can be called by pressing the **Help** button in the "Setting" group on the "Analysis" tab. To access context sensitive help, move the mouse cursor to a field in the ribbon and select F1. For dialogs, you can access context sensitive help by selecting F1 when the dialog is open.

What's New Guide

The What's New guide for SAP BusinessObjects Analysis, edition for Microsoft Office, provides a complete list of the new and modified features for SAP BusinessObjects Analysis since the previous release. The guide is available on the SAP Help Portal.

eLearning Tutorials

The tutorials show you how to use SAP BusinessObjects Analysis. They give you a quick introduction to different features so that you can learn the basics of working with the Add-In. They also give you a first impression of the look and feel. The tutorials are available in the SAP Community Network at [Analysis, Official Product Tutorials](#).

Note:

SAP BusinessObjects Analysis, OLAP edition, although related very closely to SAP BusinessObjects Analysis, edition for Microsoft Office, has its own documentation set, including its own user guide and online help.

New and changed terminology in Analysis, edition for Microsoft Office 1.1

Changed Product Names

The following products have been renamed:

Old Name	New Name	Abbreviation
SAP BusinessObjects Advanced Analysis, edition for Microsoft Office	SAP BusinessObjects Analysis, edition for Microsoft Office	
SAP BusinessObjects Advanced Analysis, Web edition	SAP BusinessObjects Analysis, edition for OLAP	
SAP BusinessObjects Enterprise	SAP BusinessObjects Business Intelligence platform	SAP BusinessObjects BI platform

Note:

SAP BusinessObjects Enterprise is renamed to SAP BusinessObject Business Intelligence platform as of release 4.0. Therefore you will find both names in the Analysis documentation depending on the release which the documentation refers to. Both platforms can be referred with the general term "the business intelligence platform".

New and changed administration options in Analysis, edition for Microsoft Office 1.1

You can find more detailed information on the options listed below in the Administration guide for SAP BusinessObjects Analysis, edition for Microsoft Office.

Supported BI Platforms

SAP BusinessObjects Analysis 1.1, supports SAP BusinessObjects Enterprise XI 3.1 and SAP BusinessObjects Business Intelligence XI 4.0 as platform.

Installation

You can start the Analysis 1.1 installation file without deinstalling Advanced Analysis 1.0 before.

You can select the check box "Enable 1.1 Features" to install the new features for release 1.1. If you do not select the check box, the Analysis 1.1 features (for example Planning) are not installed.

Configuration for SAP HANA

You can configure a connection to SAP HANA to analyze SAP HANA data sources.

Available settings

With the setting `ResultSetSizeLimit`, you can define the maximum number of crosstab cells that are loaded from the server for one data source.

Single sign-on with SAP BusinessObjects BI platform 4.0

The user only has to sign on once to SAP BusinessObjects Business Intelligence with his/her credentials (when inserting a data source in Analysis), and is then able to connect to the BW systems without having to enter a BW username and password. The user does not need an own user account in the BW system.

End-to-end Tracing

You can use the SAP Client plug-in, to trace the information of a particular workflow.

New and changed features in Analysis, edition for Microsoft Office 1.1

You can find more detailed information on the features listed below in the User guide for SAP BusinessObjects Analysis, edition for Microsoft Office.

Microsoft Office 2010

You can use the Analysis Add-In with Microsoft Excel 2010 and Microsoft Powerpoint 2010.

Password for SAP BW system

If you log on with an initial password to a BW system or your password is expired and needs to be reset, the dialog for changing the password opens automatically.

Working with formulas

The following functions are added with release 1.1:

- SAPListOf
- SAPListOfDimensions
- SAPListOfMembers
- SAPListOfMessages

Working with macros

The following API methods are added with release 1.1:

- SAPAddMessage
- SAPCallMemberSelector
- SAPGetCellInfo
- SAPMoveDimension
- SAPExecuteCommand
- SAPExecutePlanningFunction
- SAPExecutePlanningSequence
- SAPGetProperty

Using a default workbook to open a data source

You can define a workbook as default workbook. The styles, formatting and the workbook settings that you defined in the default workbook, are used when you open a data source. If you save the default workbook on a server, you can share it with other users.

Design panel

You can modify the size and position of the design panel in Microsoft Excel. Your modifications of the design panel will be preserved even if you close Analysis or hide the design panel and show it again.

On the **Components** tab, the following options are new:

- You can select the check box "Remove Data Before Saving" to save a workbook without data.
- You can modify the planning system.
- You can select the check box "Planning: Open Data Source Input-Enabled" to define that a workbook with an input-ready data source is opened in the change mode.
- You can define the number of new lines for planning data.

Definition of currency translation

In the currency translation dialog, you can select the check box "Use Currency Translation from Query Definition" if the currency translation should be based on the currency definition in the BEx Query Designer.

Conditional formatting

You can change existing rules of a conditional format.

Filtering measures

You can change existing rules of a filter by measure.

Analyzing SAP HANA data sources

After configuring a connection to SAP HANA, you can analyze SAP HANA data sources in Analysis, for example an analytic view. The Analysis functions that you can use with SAP HANA data sources are described in the User Guide.

Planning data

You can plan business data based on the current data in your data source:

- You can enter the planning data manually.
- You can enter planning data automatically using planning functions and planning sequences of SAP NetWeaver BW Integrated Planning.
- You can switch between the two modes: display and change.
- You can recalculate and save changed data.

Creating presentations with Microsoft Powerpoint

The following features are added with release 1.1:

- You can create a slide with a chart that is currently displayed in a Microsoft Excel workbook.
- You can use the Microsoft PowerPoint **Table Styles** to format an Analysis crosstab.
- In the new **Presentation Settings** dialog, you can define specific settings for Analysis in Microsoft Powerpoint.
- You can use the undo/redo in the Analysis ribbon to undo and redo steps that you executed with functions in the Analysis ribbon, for example filtering. To undo/redo steps that you executed with Microsoft Powerpoint, for example the deletion of a crosstab, you should use the undo/redo of Microsoft Powerpoint.

Using analysis views

You can save an analysis as an analysis view to share it among other applications such as SAP Crystal Reports or SAP BusinessObjects Analysis, edition for OLAP. An analysis view is a saved navigation state of an analysis, that includes applied filters, hierarchies, and available metadata.

User settings

The following new settings are available:

- Under "Default Workbook Location", you can define the location for the workbook that should be used as default workbook.
- You can select the check box "Support automated Office" if the Analysis Add-In should be always opened and available in the ribbon when you open an Analysis workbook or presentation without opening Microsoft Excel or Powerpoint with the Add-In before.
- You can select the check box "Advanced Options" to make the check box "Use Currency Translation from Query Definition" available in the currency translation dialog.
- You can select the check box "Show Planning Toolbar" to display the planning group in the ribbon.

Context sensitive help

You can access context sensitive help when you move the mouse cursor to a field in the ribbon and select F1. For dialogs, you can access context sensitive help by selecting F1 when the dialog is open.

Changes in Analysis, edition for Microsoft Office 1.1 SP3

With SP3, the following changes and modifications are available in Analysis 1.1.

Changed dimension display in design panel

In Bex Query Designer, a dimension can be defined as not to be displayed. These dimensions are displayed in the Analysis design panel in gray font. You can add them to your crosstab and filter them. This will affect the data and result in your crosstab, but the dimensions will not be visible in the crosstab.

In previous releases and support packages, these dimensions was displayed in the same font as the other dimensions.

Modifications in documentation

Additionally, the following documentation sections have been updated:

- Configuring SAP HANA (Administration Guide)
- Analyzing SAP HANA data sources (User Guide)
- Creating presentations (User Guide)

More Information

Information Resource	Location
SAP BusinessObjects product information	http://www.sap.com
SAP Help Portal	<p>Navigate to http://help.sap.com/businessobjects and on the "SAP BusinessObjects Overview" side panel click All Products.</p> <p>You can access the most up-to-date documentation covering all SAP BusinessObjects products and their deployment at the SAP Help Portal. You can download PDF versions or installable HTML libraries.</p> <p>Certain guides are stored on the SAP Service Marketplace and are not available from the SAP Help Portal. These guides are listed on the Help Portal accompanied by a link to the SAP Service Marketplace. Customers with a maintenance agreement have an authorized user ID to access this site. To obtain an ID, contact your customer support representative.</p>
SAP Service Marketplace	<p>http://service.sap.com/bosap-support > Documentation</p> <ul style="list-style-type: none"> • Installation guides: https://service.sap.com/bosap-instguides • Release notes: http://service.sap.com/releasenotes <p>The SAP Service Marketplace stores certain installation guides, upgrade and migration guides, deployment guides, release notes and Supported Platforms documents. Customers with a maintenance agreement have an authorized user ID to access this site. Contact your customer support representative to obtain an ID. If you are redirected to the SAP Service Marketplace from the SAP Help Portal, use the menu in the navigation pane on the left to locate the category containing the documentation you want to access.</p>
Docupedia	<p>https://cw.sdn.sap.com/cw/community/docupedia</p> <p>Docupedia provides additional documentation resources, a collaborative authoring environment, and an interactive feedback channel.</p>
Developer resources	<p>https://boc.sdn.sap.com/</p> <p>https://www.sdn.sap.com/irj/sdn/businessobjects-sdklibrary</p>

Information Resource	Location
SAP BusinessObjects articles on the SAP Community Network	https://www.sdn.sap.com/irj/boc/businessobjects-articles These articles were formerly known as technical papers.
Notes	https://service.sap.com/notes These notes were formerly known as Knowledge Base articles.
Forums on the SAP Community Network	https://www.sdn.sap.com/irj/scn/forums
Training	http://www.sap.com/services/education From traditional classroom learning to targeted e-learning seminars, we can offer a training package to suit your learning needs and preferred learning style.
Online customer support	http://service.sap.com/bosap-support The SAP Support Portal contains information about Customer Support programs and services. It also has links to a wide range of technical information and downloads. Customers with a maintenance agreement have an authorized user ID to access this site. To obtain an ID, contact your customer support representative.
Consulting	http://www.sap.com/services/bysubject/businessobjectsconsulting Consultants can accompany you from the initial analysis stage to the delivery of your deployment project. Expertise is available in topics such as relational and multidimensional databases, connectivity, database design tools, and customized embedding technology.