

WEBINAR

PERFORMER SUITE WHAT'S NEW IN VERSION 23.1

MODERATOR



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GENERAL INFORMATION

Update to 23.1

- Shipment of release 23.1 per e-mail
- Take note of important advice regarding the update
- Update Guide → [Step-by-step instruction](#)
- Minimum version for update: 22.1
- New bluetelligence portal!

documentation and analysis functions. In our new User Manual you can get an idea of the new features - but here is a little sneak preview:

From SAC to ERP - Complete Data Flows

You would like to trace an entire data model, from an SAC story to the ERP extractor? From now on, you can display the entire data flow below an analyzed object. This function is supported for the objects of all licensed connectors.

Further SAC Improvements

The new version now supports Insights. Also, Stories & Analytic Applications will be documented with the pages and more information about the source objects.

Optimized Analyses Functions

We have again taken the wishes of our customers to heart and enhanced several analyses functions:

- With Matrix of Usage, you can now analyze several InfoProviders at the same time.
- Compare two systems with regard to the existing Transports.
- Check how often BW Queries have been executed in a specified period of time.
- Use the Constant Value Scan for values within filter ranges as well.

Roadmap 2023

Obviously, we are aware of the developments around SAP Datasphere and we are already working intensively on the connection of this connector.

For more information about the Roadmap 2023 and insights into the new features of version 23.1, watch the **What's New webinar** - [register here](#).

Always access the newest software version at our [bluetelligence-Portal](#).

All new features of the release at a glance - check our [What's New Page](#).

Would you like to test a product for free that you have not yet licensed? [Right this way!](#)

Any questions or problems with the software? Have a look at our [User Manual](#) and [Knowledge Base](#) or create a ticket at our [Helpdesk](#).

Important Information on the Update

- As before every update, please make a **backup of your database** to avoid a possible loss of data.
- Due to changes to the **Function Modules**, it is necessary to **update them** after updating the software (see [Update Function Modules](#)).
- Should you **migrate an existing BW system to a BW/4HANA System**, we will have to adjust your licence file. Please contact info@bluetelligence.de.
- Updates are only possible in an **annual cycle** - to update to 23.1, you need at least version **22.1**.
- From version 22.2 on, **NET-Framework 4.8** is a requirement for Performer Suite. This is shipped with Windows 10 version 1903 by default.

[Update Guide](#)

[Download Software Version 23.1](#)

[Performer Suite 23.1 \(zip\)](#)

BLUETELLIGENCE PORTAL

The place to be!

- Get an overview of your currently licensed products
- Get an overview of your contracts including terms of maintenance and rent
- Download current and past setups for your licensed software
- Find helpful support for your licensed software

The screenshot shows the bluetelligence customer portal. At the top, there is a dark navigation bar with the bluetelligence logo and a menu containing: Startseite, Ihre Lizenzen, Ihre Verträge, Ihre Software, Know-how, Kontakt, and Profil. A language selector shows 'DE' (German) and a dropdown arrow. Below the navigation bar, a welcome message reads: 'Herzlich willkommen in Ihrem bluetelligence Kundenbereich, Max Mustermann!'. The main content area features four large, light-colored cards with icons and text:

- Ihre Lizenzen**: Erhalten Sie einen Überblick über Ihre aktuell lizenzierten Produkte.
- Ihre Verträge**: Erhalten Sie einen Überblick über Ihre Verträge inklusive Laufzeiten der Pflege und Miete.
- Ihre Software**: Laden Sie aktuelle und vergangene Setups für Ihre lizenzierte Software herunter.
- Know-how**: Finden Sie hilfreiche Unterstützung für Ihre lizenzierte Software.

At the bottom of the page, a dark footer contains: 'Copyrights © 2023 bluetelligence GmbH', 'Impressum / Datenschutz / Newsletter', and contact information: 'info@bluetelligence.de' and '+49 (0)611 167790 40'.



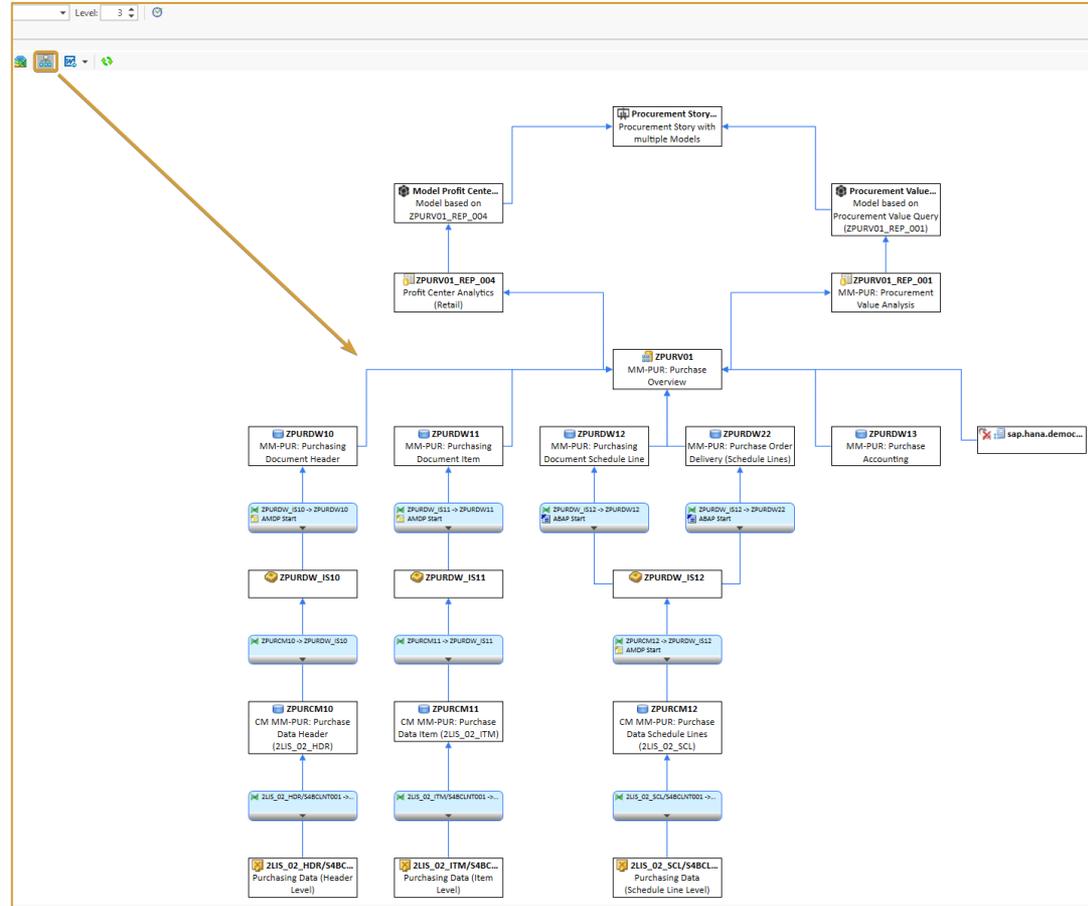
SYSTEM SCOUT



IMPROVEMENTS SYSTEM SCOUT

Show complete Data Flow

- If objects of another connector appeared in a data flow, their data flow was not displayed
- With the new function, the entire data flow can be displayed



IMPROVEMENTS SYSTEM SCOUT

BW

System Comparison for Transports

Current system: A4H_TEST1
 Comparison System: BI2

Show only highlighted results

Entities: 314

A4H_TEST1 - Current system

Drag a column header here to group by that column

	Tech. name	Type	Ver.	Description	UID	Last ...	Last cha...	SID
▶	/GC1/COMPLE...	REQU		/GC1/COMPLETE		18.0...	SAP	A...
▶	ORSRT_TEMP...	REQU		ORSRT_TEMPLATE		03.0...	SAP	A...
▶	A4H900131	REQU		Performer Suite		21.0...	ADUER...	A...
▶	ALI_RDDMA1	REQU		ALI_RDDMA1		05.0...	SAP	A...
▶	ALI_RDDMA2	REQU		ALI_RDDMA2		05.0...	SAP	A...
▶	ALI_RDDMA3	REQU		ALI_RDDMA3		05.0...	SAP	A...
▶	BBP_WS_BASIS	REQU		BBP_WS_BASIS		18.0...	SAP	A...
▶	BCE_FDT_DO...	REQU		Piece list		24.0...	SAP	A...
▶	BI2K900724	REQU		BI2K900724		29.0...	MHARING	A...
▶	BRF_CODEME...	REQU		BRF_CODEMERGE...		09.0...	SAP	A...
▶	BUPA_MDM_T...	REQU		BUPA_MDM_TRANS		25.1...	SAP	A...
▶	CME	REQU		CME		18.0...	SAP	A...
▶	CME1	REQU		CME1		18.0...	SAP	A...
▶	CODE_COMP...	REQU		CODE_COMPOSER		22.1...	SAP	A...
▶	COM_DML	REQU		COM_DML		18.0...	SAP	A...
▶	COMM_VARI	REQU		COMM_VARI		05.0...	SAP	A...
▶	CORR_REQ	REQU		CORR_REQ		05.0...	SAP	A...
▶	CTS_TODO_C...	REOU		CTS_TODO_CHECKS		05.0...	SAP	A...

BI2 - Compare system

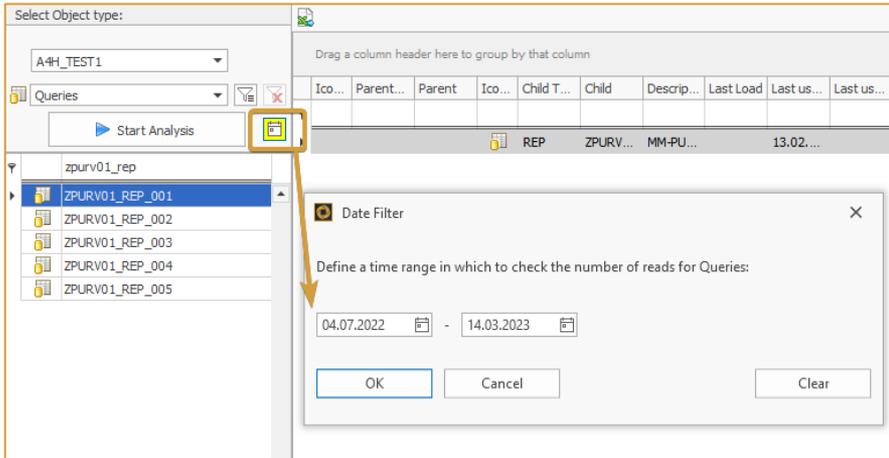
Drag a column header here to group by that column

	Tech. name	Type	V...	Description	UID	Last...	Last ch...	SID
▶	/GC1/COMPL...	REQU		/GC1/COMPLETE		18....	SAP	BI2
▶	ORSRT_TEM...	REQU		ORSRT_TEMPLATE		09....	SAP	BI2
▶	A4H900131	REQU		Performer Suite		22....	ADUER...	BI2
▶	ALI_RDDMA1	REQU		ALI_RDDMA1		05....	SAP	BI2
▶	ALI_RDDMA2	REQU		ALI_RDDMA2		05....	SAP	BI2
▶	ALI_RDDMA3	REQU		ALI_RDDMA3		05....	SAP	BI2
▶	BBP_WS_BA...	REQU		BBP_WS_BASIS		18....	SAP	BI2
▶	BCE_FDT_D...	REQU		Piece list		24....	SAP	BI2
▶	BI2K900724	REQU		BI2K900724		29....	MHARI...	BI2
▶	BRF_CODEM...	REQU		BRF_CODEMERGE...		09....	SAP	BI2
▶	BUPA_MDM_...	REQU		BUPA_MDM_TRANS		25....	SAP	BI2
▶	CME	REQU		CME		18....	SAP	BI2
▶	CME1	REQU		CME1		18....	SAP	BI2
▶	CODE_COM...	REQU		CODE_COMPOSER		22....	SAP	BI2
▶	COM_DML	REQU		COM_DML		18....	SAP	BI2
▶	COMM_VARI	REQU		COMM_VARI		05....	SAP	BI2
▶	CORR_REQ	REQU		CORR_REQ		05....	SAP	BI2
▶	CTS_TODO ...	REOU		CTS_TODO CHEC...		05....	SAP	BI2

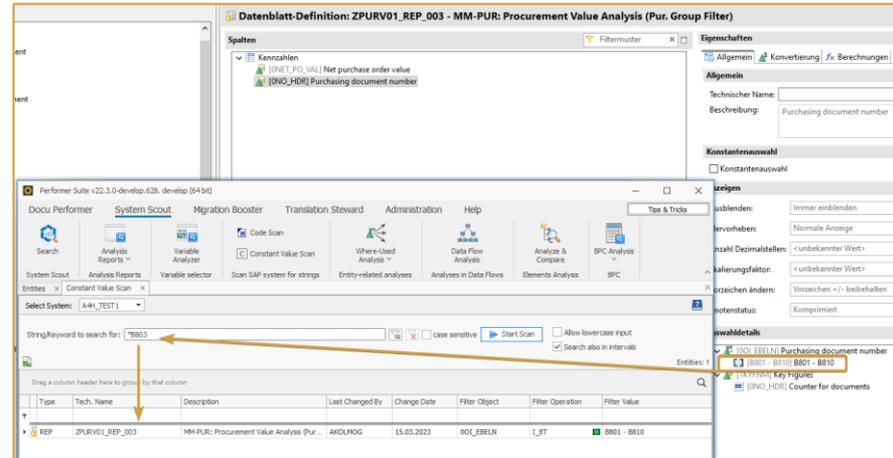
Entities only in A4H_TEST1 Entities only in BI2 Entities in both systems

Data Loads & Usages and Constant Value Scan

Possibility to select a time range for Queries in Data Loads and Usages:



Constant Value Scan supports values between restriction intervals:





IMPROVEMENTS SYSTEM SCOUT

Matrix of Usage for multiple Objects

Entities x Procurement Story (multiple Models)'s Data Flow x System Scout x Matrix of Usage x Matrix of Usage x

Select InfoProvider:

A#H_TEST1

CompositePro...

Select entity

Usage of InfoProvider objects in Queries for ZPURV01, ...

Select the Queries to be analyzed and press Start.

Start analysis One file per parent entity

Parent entity

Icon	Tech. Name	Description	Ver.	Type	Last Changed By
▼ Parent entity: ZPURV01					
	ZPURV01_REP_001	MM-PUR: Procurement Value Analysis	7.x	Query	MHARING
	ZPURV01_REP_002	MM-PUR: Vendor Information	7.x	Query	TSCHMIDT
	ZPURV01_REP_003	MM-PUR: Procurement Value Analysis (Pur. Grou...	7.x	Query	ADUERRSTEIN
	ZPURV01_REP_004	Profit Center Analytics (Retail)	7.x	Query	AHINZ
	ZPURV01_REP_005	Profit Center Analytics (Retail) Copy	7.x	Query	ADUERRSTEIN
▼ Parent entity: ZPURV02					
	ZPURV02_REP_001	MM-PUR: Contract Utilization Overview	7.x	Query	MHARING
▼ Parent entity: ZPURV03					
	ZPURV03_REP_001	MM-PUR: Cost Center Overview	7.x	Query	MHARING

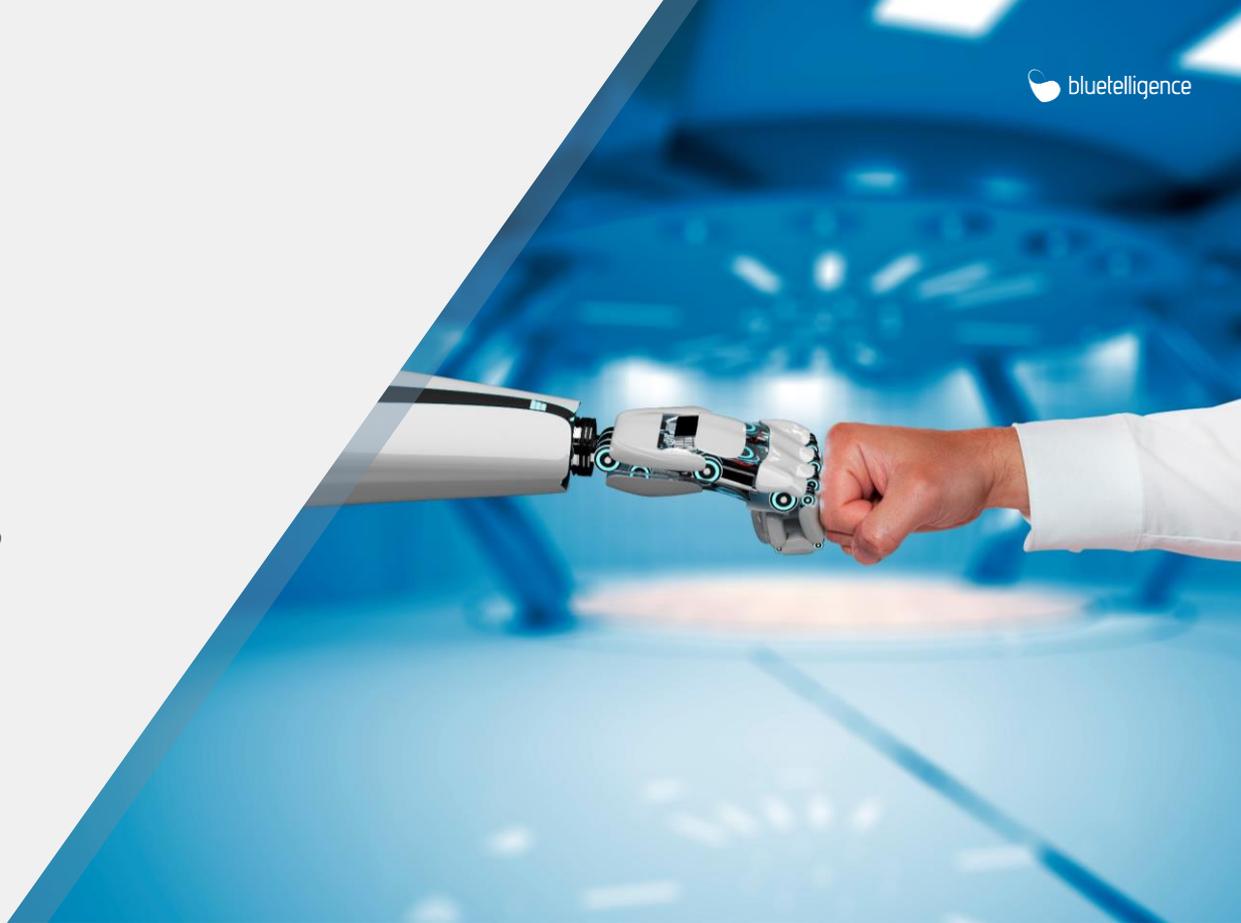
IMPROVEMENTS SYSTEM SCOUT

Matrix of Usage for multiple Objects

A		B	C	D	E
1	CompositeProvider: ZPURV01			MM-PUR: Procurement Value Analysis	MM-PUR: Vendor Information
2	"MM-PUR: Purchase Overview" (System A4H_TEST1)			ZPURV01_REP_001	ZPURV01_REP_002
3	Elements of the InfoProvider	Tech. Name	Count	7.x	7.x
4	Characteristics				
5	Base Unit of Measure	0BASE_UOM	1	-	Rows
6	Batch Number	0BATCH	1	Rows	-
7	Calendar Day	0CALDAY	3	Rows	Free Char.
8	Chart of Accounts	0CHRT_ACCTS	1	-	-
9	Controlling Area	0CO_AREA	2	Rows, Filter	-
10	"Delivery Completed" Indicator	0COMPL_DEL	4	Free Char.	Free Char.
11	Item of Principal Agreement	0CONT_ITEM	-	-	-
12	Number of Principal Purchase Agreement	0CONTRACT	-	-	-
13	Cost Center	0COSTCENTER	2	Rows, Filter	-
14	Flag for Contracts	0CT_FLAG	4	Free Char.	Free Char.
15	Purchasing document category	0DOC_CAT	4	Free Char.	Free Char.
16	Purchasing Document Type	0DOCTYPE	4	Free Char.	Free Char.
17	Date on which the purchasing document was created	0ENTRY_DATE	-	-	-
18	Evaluated Receipt Settlement (ERS)	0EVAL_R_S	-	-	-



DOCU PERFORMER



IMPROVEMENTS DOCU PERFORMER

External Files in Scenarios

- Add external files to the Scenario
- Files will be linked in the document
- The external files are loaded into the database and placed in the same folder as the scenario document during scenario export.

Maintain structure of scenario: ✖

Scenarios Templates

Procurement Datamodel

Structure Items Entites Scenarios

- Rich Text
- Image
- Text Box
- Multiline Text Box
- Page Break
- List of BW/ERP Entites
- List of BO Entites
- List of HANA Entites
- List of SAC Entites
- List of 3rd party entites
- List of Scenarios
- MS Office Word Document
- File (not attached to Confluence)**

PROCUREMENT_DATAMODEL - Procurement Datamodel

Edit Mode

Scenario Structure

Properties

<input checked="" type="checkbox"/>	<input type="checkbox"/>	Export comment
<input type="checkbox"/>	<input type="checkbox"/>	Export Data Flow (network graphic)
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Export tech. documentation

Added 14.03.2023 14:58:28 by Admin

- ZPURDW_JS12 (A#H_TEST1)
- EDW Layer (EDW LAYER)
- Virtual Data Marts (VIRTUAL DATA MARTS)
- MM-PUR: Purchase Overview (ZPURV01) (A#H_TEST1)
- Reporting Layer (REPORTING LAYER)
- MM-PUR: Procurement Value Analysis (ZPURV01_REP_001) (A#H_TEST1)
- MM-PUR: Vendor Information (ZPURV01_REP_002) (A#H_TEST1)
- Presentation Layer (PRESENTATION LAYER)
- Analytic Application of Procurement Value (Procurement Analysis (Analytic Application)) (SAC2)
- Model based on Procurement Value Query (ZPURV01_REP_001) (Procurement Value Analysis Model) (SAC2)
- Procurement Story with multiple Models (Procurement Story (multiple Models)) (SAC2)
- SAC Dashboard of Procurement Value (Procurement Value SAC Dashboard) (SAC2)
- External Files (EXTERNAL FILES)
- Data Flow PowerPoint Requirements (DATA_FLOW_POWERPOINT) (data_flow_requirements.pptx)
- Glossary (GLOSSARY_EXCEL) (Glossary.xlsx)

6 External Files

6.1 Data Flow PowerPoint Requirements

[data_flow_requirements.pptx](#)

6.2 Glossary

[Glossary.xlsx](#)

SetCards Designer Improvements

- Clone existing SetCards
- Integrate Cell Definitions

The screenshot shows the SetCards Designer interface. On the left, there is a 'Select Set' dropdown menu with a 'Copy SetCard' option highlighted. Below it are sections for 'Description', 'Select category' (set to 'Cell definitions'), and 'Properties of selected category' (with a 'Custom Field (manual input)' text area). The main area displays several tables:

Technical name	Description	Definition (Formula)	Visibility	Exception Aggregation	Ref. Char.
----------------	-------------	----------------------	------------	-----------------------	------------

Restricted Key Figures

Technical name	Description	Curr. / Unit Conversion	Visibility	Col. / Row	Comment
----------------	-------------	-------------------------	------------	------------	---------

Characteristics

Technical name	Description	Show key / text	Restrictions	Hierarchies	Col. / Row
----------------	-------------	-----------------	--------------	-------------	------------

Hierarchies

InfoObject	Hierarchy Description	Hierarchy Name	Show key / text	Expand to level	Is Active
------------	-----------------------	----------------	-----------------	-----------------	-----------

Local Selections and Formulas

Description	Definition	Col. / Row	Visibility
-------------	------------	------------	------------

Filters

Technical name	Description	Restrictions	Comment
----------------	-------------	--------------	---------

Cell definitions

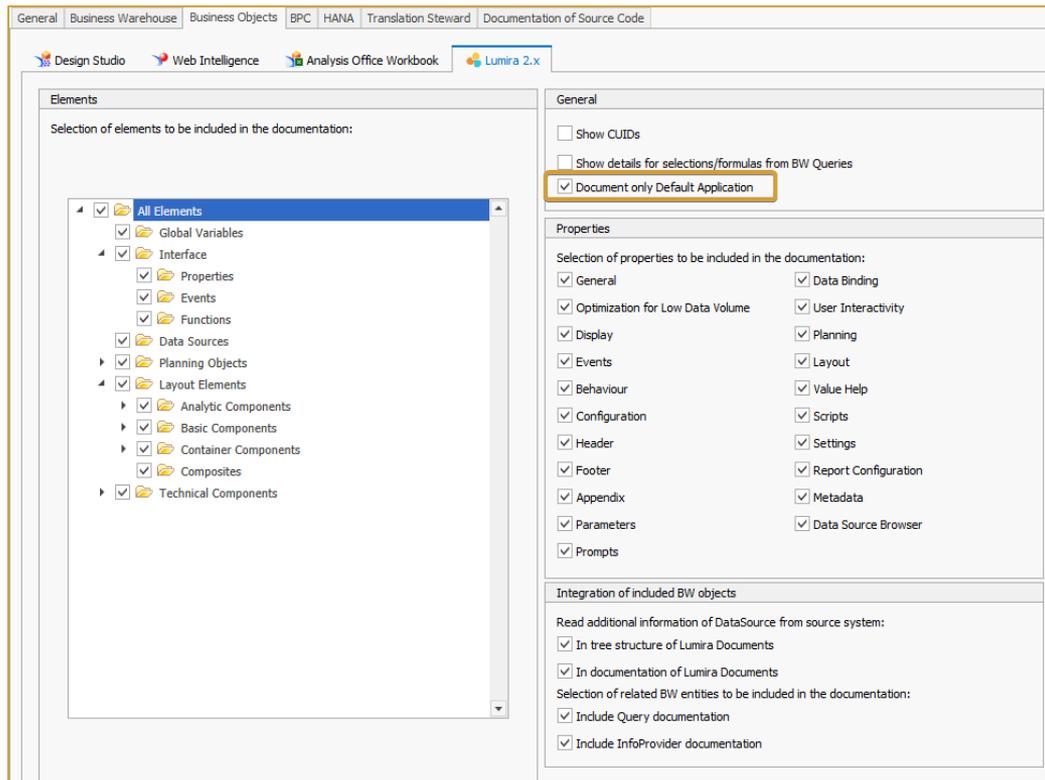
Description	Position Matrix - Column	Position Matrix - Row	Definition (Formula)	Definition (Selections)
-------------	--------------------------	-----------------------	----------------------	-------------------------

SetCards Designer Improvements

Cell definitions					
Description	Position Matrix - Column	Position Matrix - Row	Definition (Formula)	Definition (Char)	Definition (Value)
Average Order Price	1	1		[1KYFNM] Key Figure	[ZPURV01_CKF_01] Average Order Price
Gross Revenue	1	2		[1KYFNM] Key Figure	[ZPURV01_CKF_002] Gross Revenue
[003] 003/[27.06.2020] 27.06.2020	1	3	1 + 1		1 + 1
[004] 004/[27.06.2020] 27.06.2020	1	4	1 + 1		1 + 1
20200627/005	1	5	1 + 1		1 + 1
20200627/006	1	6	1 + 1		1 + 1
20200627/007	1	7	1 + 1		1 + 1
20200627/008	1	8	1 + 1		1 + 1
20200627/009	1	9	1 + 1		1 + 1
20200627/0010	1	10	1 + 1		1 + 1
20200627/011	1	11	1 + 1		1 + 1
20200627/012	1	12	1 + 1		1 + 1
Sales Deductions	2	1		[1KYFNM] Key Figure	[ZPURV01_RKF_003] Sales Deductions
Sales Revenues	2	2		[1KYFNM] Key Figure	[ZPURV01_RKF_002] Sales Revenues
Travel Expenses	3	1		[1KYFNM] Key Figure	[ZPURV01_RKF_006] Travel Expenses
				[0MATL_GROUP] Material Group	[4711] 4711
Interim Result (CM2)	3	2		[1KYFNM] Key Figure	[ZPURV01_CKF_004] Interim Result (CM2)

Document only default Lumira Application

- In the past, we have documented all applications of Lumira reports
- Now it is possible to document only the default application



General | Business Warehouse | Business Objects | BPC | HANA | Translation Steward | Documentation of Source Code

Design Studio | Web Intelligence | Analysis Office Workbook | Lumira 2.x

Elements

Selection of elements to be included in the documentation:

- All Elements
 - Global Variables
 - Interface
 - Properties
 - Events
 - Functions
 - Data Sources
 - Planning Objects
 - Layout Elements
 - Analytic Components
 - Basic Components
 - Container Components
 - Composites
 - Technical Components

General

- Show CUIDs
- Show details for selections/formulas from BW Queries
- Document only Default Application

Properties

Selection of properties to be included in the documentation:

<input checked="" type="checkbox"/> General	<input checked="" type="checkbox"/> Data Binding
<input checked="" type="checkbox"/> Optimization for Low Data Volume	<input checked="" type="checkbox"/> User Interactivity
<input checked="" type="checkbox"/> Display	<input checked="" type="checkbox"/> Planning
<input checked="" type="checkbox"/> Events	<input checked="" type="checkbox"/> Layout
<input checked="" type="checkbox"/> Behaviour	<input checked="" type="checkbox"/> Value Help
<input checked="" type="checkbox"/> Configuration	<input checked="" type="checkbox"/> Scripts
<input checked="" type="checkbox"/> Header	<input checked="" type="checkbox"/> Settings
<input checked="" type="checkbox"/> Footer	<input checked="" type="checkbox"/> Report Configuration
<input checked="" type="checkbox"/> Appendix	<input checked="" type="checkbox"/> Metadata
<input checked="" type="checkbox"/> Parameters	<input checked="" type="checkbox"/> Data Source Browser
<input checked="" type="checkbox"/> Prompts	

Integration of included BW objects

Read additional information of DataSource from source system:

- In tree structure of Lumira Documents
- In documentation of Lumira Documents

Selection of related BW entities to be included in the documentation:

- Include Query documentation
- Include InfoProvider documentation

More Details in SAC Documentations

- Pages
- More details about the source objects

2 Pages

Title	Layout Type
Overview	RESPONSIVE
Map	RESPONSIVE
Comparison	RESPONSIVE
Content and key figures	RESPONSIVE
Blank	RESPONSIVE

3 Basis of Data

3.1 Model Profit Center Analytics Query - Model based on ZPURV01_REP_004

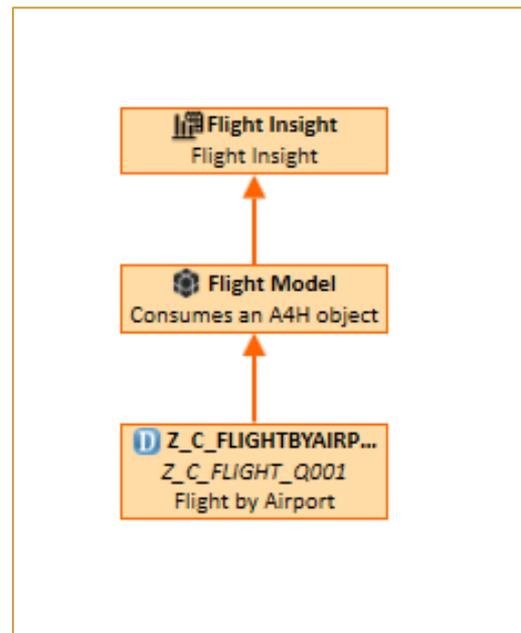
General Information of the Model	
Technical Name	Model Profit Center Analytics Query
Description	Model based on ZPURV01_REP_004
ID	t.8:C2aetfohjfir5xw6aafszq58g
Planning	disabled

Connection Information of the Model	
Connection Type	DIRECT
System Type	BW
Protocol	HTTPS
Client	001
Language	
Host	btsapserv.bluetelligence.de
Port	5200
Connection ID	A4HHetzner
Connection Name	A4HHetzner
External ID	query:[] ZPURV01_REP_004
Used Object	ZPURV01_REP_004, Profit Center Analytics (Retail)
Object Type	Query
System	A4H_TEST1

OTHER IMPROVEMENTS

Support of SAC Insights

- Synchronization of Insights is now possible!
- The insights can be commented, documented and added to scenarios
- In addition, Insights can be analyzed with the common System Scout functions.



Synchronization of more Transport Types

The screenshot displays the SAP Performer Suite v22.3.0-develop.628 interface. The 'Filter for Transports' dialog box is open, showing a list of transport types with checkboxes. The 'Transport Type' dropdown in the background settings is set to 'Y'.

Filter for Transports

Transport types

- K Workbench Request
- W Customizing Request
- C Relocation of Objects Without Package Change
- O Relocation of Objects with Package Change
- E Relocation of complete package
- T Transport of Copies
- S Development/Correction
- R Repair
- X Unclassified Task
- Q Customizing Task
- G Piece List for CTS Project
- M Client Transport Request
- P Piece List for Upgrade
- D Piece List for Support Package
- F Piece List
- L Deletion transport

Save Cancel

Settings

IP and BPC Entities

Integrated Planning Never Environ.

Environments and Models Never

Script Logics Never

Business Process Flows Never

Dimensions Never

ABAP Stack

Function Modules 14.03.2023 11:44:29

Reports 14.03.2023 11:44:29 **Add ABAP Stack Package:**

Classes 14.03.2023 11:44:29

Web Dynpro 14.03.2023 11:44:29

CDS

Data Definitions 14.03.2023 11:44:29 **Add CDS Package:**

Access Controls 14.03.2023 11:44:29

Transports

Transports Never **Transport Type:**

Synchronization settings

Quick Mode

Standard Update

De Es Fr Hu

En Fi Hr It

GENERAL INFORMATION

Check our new User Manual 23.1

- Explanation of all new functions
- Supports you with info graphics & tutorials
- Will be updated every release!
-  → Link to the respective article of the function

ROADMAP PERFORMER SUITE 2023

What can you expect this year?

- Support of SAP Datasphere (analysis & documentation)
- Support of SAC planning models
- Improvement of existing functions (Where-Used Analysis, Code Scan, Constant Value Scan etc.)

WE TURN SAP METADATA INTO ACTIONABLE INSIGHTS!



PERFORMER SUITE

Automate daily
SAP Business Analytics



ENTERPRISE
GLOSSARY

Data Catalog with focus on SAP
metadata



METADATA API

SAP metadata integration
into data catalogs

Contact us for a websession or a POC!

INFORMATION SOURCES AFTER THIS WEBINAR

Important Notes

- Recording of today's webinar → [YouTube Channel](#)
- Further information & overview of future webinars → [Website](#)
- Complete list of all improvements & changes → [Version History](#)
- Technical support & feature requests → [Helpdesk](#)

FREE TRIAL VERSION



Free Trial
Version

Would you like to try out the features yourself?

- Full functionality for up to 30 days
- No costs or obligation
- Testing guide, individual websessions or on site assistance for efficient trial

Thanks for your attention!



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