


SAP BusinessObjects Lumira, server for BI Platform Product Availability Matrix (PAM)

Last Updated: Jun 8th, 2016

Applicability: SAP BusinessObjects Lumira 1.31

A woman with dark hair, wearing a white blazer, is smiling and looking towards a man with curly hair wearing a plaid shirt. They are in a meeting room with other people in the background.

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Supported Operating Systems

	Windows		Linux				
Operating Systems (64 Bit Only)	Windows Server 2008 R2 SP1	Windows Server 2012 R2	Suse SLES 11.x X86_64	Suse SLES 12.x X86_64	Red Hat EL 5.x X86_64	Red Hat EL 6.x X86_64	Red Hat EL 7.x X86_64
SAP BusinessObjects Lumira, server for BI Platform	✓	✓	✓(*1)	✓(*2)	-	✓(*3)	✓(*4)

- 1) Suse 11.3 is supported on BI 4.1 SP06+ and BI 4.2 SP02. Subsequent minor versions of SUSE 11.3 are supported by reference. For more details on deployment refer to SAP Notes 2316219.
- 2) Suse 12.0 is supported from BI 4.1 SP07+ and BI 4.2 SP02. Subsequent minor versions of SUSE 12.0 are supported by reference. For more details on deployment refer to SAP Notes 2316252.
- 3) RedHat 6.7 is supported on BI 4.1 SP06+ and BI 4.2 SP02. Subsequent minor versions of RedHat Linux 6.7 are supported by reference. For more details on deployment refer to SAP Notes 2314588.
- 4) RedHat 7.0 is supported on BI 4.1 SP07+ and BI 4.2 SP02. Subsequent minor versions of RedHat Linux 7.0 are supported by reference.
- 5) Windows Surface Tablet are not yet supported. Application is not designed for touch enabled devices

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Supported Languages

Languages	Support
English	✓

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Supported Web Browsers

	Windows 7 SP1	Windows 8.1	Windows Server 2008 R2 SP1	Windows Server 2012 R2	Windows 10
Google Chrome (*1)	✓	✓	✓	✓	✓
Microsoft Internet Explorer 11	✓	✓	✓	✓	✓
Microsoft Internet Explorer 10	✓	✓	✓	✓	-

(*1) The later version of Google Chrome is supported based on testing with earlier versions of Chrome during development. Although SAP will work to maintain compatibility with Google Chrome, please be aware that issues may be introduced if and when Google makes significant changes to Chrome between rapid-releases

(*2) Edge (Spartan) browser on Windows 10 is not supported

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Supported Application Servers^(*1)

Application Server	Version	Windows	Linux	AIX ^(*2)	Solaris ^(*2)
		Oracle/SUN JDK	Oracle/SUN JDK	Oracle/SUN JDK	Oracle/SUN JDK
Apache Tomcat	7.0, 8.0	✓	✓	✓	✓
IBM WebSphere Application Server	8.5.5	✓	✓	✓	-
Oracle WebLogic Server	10.3.5, 10.3.6	✓	✓	-	✓
SAP NetWeaver Java Application Server	7.40 SP2+	✓	✓	-	-
JBoss Application Server	6.4 EAP	✓	-	-	-
WACS	-	✓	-	-	-

(*1) Web Application server support on SAP BusinessObjects Lumira, server for BI Platform is a **subset** of web application server supported by BI Platform. Please refer to [PAM for BI Platform 4.1](#) or PAM for BI Platform 4.2 for data source support in BI Platform. Refer to BI Platform Product availability matrix for Java version support

(*2) AIX and Solaris OS support for different application servers is for Heterogeneous deployment where SAP BusinessObjects Lumira server is hosted on a Windows on Linux node.

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Support for SAP HANA, SAP BW and Universe

Product	Supported Revision/Version
SAP HANA ^(*1) ^(*2) (Online and Offline)	Revision 82, 83, 84, 85 Revision 96, 97 Revision 102 Revision 110
SAP Business Warehouse (SAP BW, Offline Only)	SAP BW 7.0 (<i>SPS 23 and Above</i>) SAP BW 7.01/7.02 (<i>SPS 08 and Above</i>) SAP BW 7.30 (<i>SPS 03 and Above</i>) SAP BW 7.31 / 7.4 / 7.5 (<i>All SPS</i>)
UNIX Universes (Support via Universe Query Panel Extension)	BI Platform versions supported by Lumira server, For BI Platform 1.31 (see slide 9 for details)

(*1) Support for HANA MDC via SQL port. Users may use server:port (where port is the direct tenant port) to connect directly to the database container. Please refer to the release restrictions and product documentation for additional relevant details about HANA.

(*2) Listed SAP HANA revisions are tested at the time of release. Any subsequent revisions on same SP are supported by reference.

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Supported data sources for Refresh

Database	Version	Connectivity	SAP Lumira, server for BI Platform ^(*)	
			BI 4.1	BI 4.2
MS SQL Server	2008, 2012, 2014	sqljdbc4.jar	✓	SP2+
Oracle	11g	ojdbc6-11.2.0.2.0.jar	✓	SP2+
	12c	ojdbc7.jar, oraclepki.jar	✓	SP2+
Teradata	14.1 and 15.0	XMLA	✓	SP2+
MySQL	MySQL 5.0	mysql-5.0.7.jar	✓	SP2+
Generic JDBC	-	-	✓	SP2+
GreenPlum	4	Postgresql-9.1-902.jdbc4	✓	SP2+
Impala	2.0	Simba Driver 1.0.24.1032	✓	SP2+
IBM Netezza	7.1	Netezza JDBC 7.0	✓	SP2+
Spark	1.0	Simba Driver 1.0.0.1000	✓	SP2+
Apache Hadoop Hive	0.13, 0.14, 1.2	Simba Driver 1.0.25.1033	-	SP2+
Amazon EMR Hive	0.13	Simba Driver	-	SP2+
Informix Dynamic Server	12	IBM Informix JDBC driver v3.70	-	SP2+

BI Platform Administrator has to configure the JDBC driver

(*) Data source support on SAP BusinessObjects Lumira, server for BI Platform is a **subset** of data sources supported by BI Platform. A data source is supported for SAP BusinessObjects Lumira, server for BI Platform if its supported by the hosting BI Platform. Please refer to [PAM for BI Platform 4.1](#) or PAM for BI Platform 4.2 for data source support in BI Platform.

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Supported Lumira Desktop and BI Platform Versions

Product	SAP BusinessObjects Lumira, server for BI Platform 1.25	SAP BusinessObjects Lumira, server for BI Platform 1.27	SAP BusinessObjects Lumira, server for BI Platform 1.28	SAP BusinessObjects Lumira, server for BI Platform 1.29	SAP BusinessObjects Lumira, server for BI Platform 1.30	SAP BusinessObjects Lumira, server for BI Platform 1.31
SAP BusinessObjects Lumira, desktop	1.25.x	1.27.x	1.28.x	1.29.x	1.30.x	1.31.x
SAP BI Platform 4.1* (Enterprise & Edge Edition)	BI 4.1 SP03 BI 4.1 SP04 BI 4.1 SP05	BI 4.1 SP04 BI 4.1 SP05 BI 4.1 SP06	BI 4.1 SP04 BI 4.1 SP05 BI 4.1 SP06	BI 4.1 SP04 BI 4.1 SP05 BI 4.1 SP06 BI 4.1 SP07	BI 4.1 SP05 BI 4.1 SP06 BI 4.1 SP07	BI 4.1 SP06 BI 4.1 SP07 BI 4.1 SP08
SAP BI Platform 4.2* (Enterprise & Edge Edition)	-	-	-	-	BI 4.2 SP02	BI 4.2 SP02

*** Note**

- SAP BusinessObjects Lumira Desktop Governance feature is supported in **BI 4.1** (SP05 P5, SP06, SP07, SP08) and **BI 4.2** (RTC, SP02)
- LCM for SAP BusinessObjects Lumira documents on BI Platform is supported in **BI 4.1** (SP06, SP07, SP08) and **BI 4.2** (RTC, SP02)
- Visualization and DA extensions in BI Platform are supported in **BI 4.1** (SP05 P5, SP06, SP07, SP08) and **BI 4.2** (RTC, SP02)

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Other Technology Support

Directory Server	SAP BusinessObjects Lumira, server for BI Platform
Microsoft Active Directory 2008	✓
Microsoft Active Directory 2008 R2	✓
Microsoft Active Directory 2012 and 2012 R2 ^(*1)	✓

(*1) Active Directory 2012 R2 is supported by reference to 2012

Reverse Proxy	SAP BusinessObjects Lumira, server for BI Platform
Apache HTTP Server 2.4	✓

Virtualization		SAP BusinessObjects Lumira, server for BI Platform
Citrix	XenApp	✓
Microsoft	Hyper V	✓
EMC	VMWare	✓

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Hardware Requirements

Minimum Server Hardware Requirements:

	Evaluation			Recommended		
	RAM	CPU	Disk Space	RAM	CPU	Disk Space
SAP BusinessObjects Lumira, server for BI Platform	16GB	8000 SAPS	8GB	Refer to SAP BusinessObjects Lumira Sizing guide		

Note:

1. Since the product uses an in-memory engine, higher RAM would make the system scale better.
2. If you are deploying on virtualized hardware, it is strongly recommended that the memory and CPU(s) be reserved for each virtual machine that is running the SAP BusinessObjects Lumira, server for BI Platform

Minimum Screen Resolution:

Screen resolution of [1024] x [768] is recommended