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360Suite by Wiiisdom

Supported Platform (PAM)

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Applicability: 360Suite Web Platform 2024.1(.x)
              360Eyes for SAP BusinessObjects 2024.1(.x)
              360Eyes for SAP Data Services 2024.1(.x)
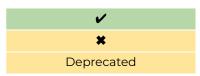
Supported Platforms

How to read the tables in that document

A checkmark means that the solution is supported

A cross means that the solution is not supported

"Deprecated" means that the solution will be remove soon.

✔
✖
Deprecated

Note that the list of supported third party components discussed in this document is based on the SAP BusinessObjects BI platform support.

360Suite: Supported Operating Systems

	Windows Server						Windows Desktop				Linux						AIX	
	Server 2008 R2 SP1	Server 2012	Server 2012 R2	Server 2016	Server 2019	Server 2022	7 SP1	8	8.1	10	Suse SLES 11	Suse SLES 12	Red Hat EL 6	Red Hat EL 7	Red Hat EL 8	Oracle Linux 7.2	6.1	7.1
360Suite Web Platform (360View / 360Plus / 360Vers / 360Univ / 360Live / 360Bind / 360Cast)	✔	✔	✔	✔	✔	✔	✘	✘	✘	✘	✔ No Probe (*1) No SLA (*2) support						✔ No Probe (*1) No SLA (*2) support	
360Suite Audit Platform (360Eyes / 360Eyes for SAP Data Services)	✔	✔	✔	✔	✔	✔	✘	✘	✘	✘	✔	✔	✔	✔	✔	✔	✔	✔

Note:

360Eyes for SAP Data Services only support local repository connectivity.

(*1) 360Suite Web Platform setup is supported. However the probe component that reads the CPU and RAM information for the 360Live module is not supported.
(*2) 360Suite Web Platform setup is supported. However the SLA component for the 360Univ and 360Plus module is not supported.

360Suite: Supported Java Versions

Application		Application Server	Version	SAP JVM	Oracle JDK		Adopt Open JDK implementation
				SAP JVM 8	JDK 7	JDK 8	JDK 8
360Suite Web Platform	**360View / 360Plus / 360Vers / 360Univ / 360Live / 360Bind / 360Cast**	Apache Tomcat (*1)	8 (*from 8.0.42*)	✔	✘	✔	✔
			8.5 (*from 8.5.12*)	✔	✘	✔	✔
			9 (Except *9.0.59* and *9.0.60*) (*3)	✔	✘	✔	✔
360Suite Audit Platform	**360Eyes / 360Eyes for SAP Data Services**	No need (*2)	No need (*2)	✔	✘	✔	✔

Note:
360Eyes for SAP Data Services only support local repository connectivity.
(*1)   Wiiisdom highly recommends to use a dedicated Apache Tomcat to run its products for the following specific reasons;
- Maintenance related: we may need to stop and start the Apache Tomcat server multiple times
- Performance related: non-Wiiisdom products running on the same Apache Tomcat may have an impact on Wiiisdom's products performance
- Apache Tomcat provided with 360Suite Web Platform setup is easily configurable
- Disclaimer : Apache Tomcat, a free open-source third-party web application server, is not a Wiiisdom product. Wiiisdom recommends you contact a qualified third-party vendor or consultant for performance tuning, security related issues and load balancer configurations (see also KB article)

(*2) The 360Eyes module from the 360Suite Audit Platform does not require any web application server
(*3) Tomcat 9.0.59 and 9.0.60 are not compatible due to a reported bug (https://bz.apache.org/bugzilla/show_bug.cgi?id=65959).

360Suite: Supported BOBJ versions

	Application	SAP BusinessObjects BI4.x				SAP Data Services	
		4.0	4.1	4.2	4.3	4.2	4.3
360Suite Web Platform	**360View / 360Plus / 360Vers / 360Univ / 360Live / 360Bind / 360Cast**	✖	✔ (*1)	✔	✔ (*2)	NA	NA
360Suite Audit Platform	**360Eyes**	✔ (*1)	✔ (*1)	✔	✔	NA	NA
	360Eyes for SAP Data Services	NA	NA	NA	NA	✔	✔

Notes:
For SAP BusinessObjects versions XI R2, 3.1 and 4.0, please refer the official 360Suite Statement of Product Support document for support information.
360Eyes for SAP Data Services only support local repository connectivity.

(*1) Last build for is 2022.4
(*2) The Webi extension is supported from BI4.3 SP2 Patch 11 et BI4.3 SP3 Patch 3

360Suite: Supported Setup Databases

Provider Name	Version	360Suite Web Platform	360Suite Audit Platform	
		360View / 360Plus / 360Vers / 360Univ / 360Live / 360Cast / 360Bind	360Eyes	360Eyes for SAP Data Services
MySQL (*1)	5.7x	✔	✔	✔
	8.0	✔	✔	✔
Oracle (*2)	12cR1	✔	✔	✔
	12cR2	✔	✔	✔
	18c	✔	✔	✔
	19c	✔	✔	✔
PostgreSQL (*3)	11	✔	✔	✔
	12	✔	✔	✔
	13	✔	✔	✔
	14	✔	✖	✖
	15	✔	✖	✖
	16	✔	✖	✖
MS SQL Server (*4)	2012	✔	✔	✔
	2014	✔	✔	✔
	2016	✔	✔	✔
	2017	✔	✔	✔
	2019	✔	✔	✔
HANA (*5)	SP4 +	✔	✔	✖
Snowflake		✖	✔	✖

Note:
360Eyes for SAP Data Services only support local repository connectivity.
(*1) Respectively tested on MySQL 5.7.30 and MySQL Community 8.0.22
(*2) Respectively tested on Oracle 12.1.0.2.0 EE, 12.2.0.1.0 EE, 18.3.0.0.0 EE and 19.3.0.0.190416 EE
        Products have been tested on Oracle deployed on non-appliance database setup (Oracle Exadata is not supported)
(*3) Respectively tested on PostgreSQL 11.8, 12.3, 13.5, 14.10, 15.5, 16.1
(*4) Respectively tested on Microsoft SQL Server 11.00.5058.0.v1, 12.00.5000.0.v1, 13.00.2164.0.v1, 14.0.3294.2, 15.0.4033.1
(*5) Tested on SAP HANA Express 2.0 SP04 Rev 45 (2.00.045.00.20200121.1)

360Suite: Supported SAP Audit Databases

Provider Name	Version	360Suite Audit Platform
		360Eyes
MySQL	5.7x	✔
	8.0	✔
Oracle (*1)	11g	✔
	12cR1	✔
	12cR2	✔
	18c	✔
	19c	✔
MS SQL Server	2008	✔
	2012	✔
	2016	✔
	2017	✔
	2019	✔
Sybase SQL Anywhere	16	✔
	17	✔
IBM DB2	11	✔
SAP HANA (*2)	All SPs	✔

Note:
360Eyes for SAP Data Services only support local repository connectivity.

(*1) Products have been tested on Oracle instances deployed on non-appliance database setup

360Suite: Supported SAP Data Services Repository Databases

Provider Name	Version	360Suite Audit Platform
		360Eyes for SAP Data Services
Oracle (*1)	10g	✔
	11g	✔
	12cR1	✔
	12cR2	✔
	18c	✔
	19c	✔
MS SQL Server	2008	✔
	2012	✔
	2016	✔
	2017	✔
	2019	✔
HANA (*2)	SP4 +	✔

Note:

360Eyes for SAP Data Services only support local repository connectivity.
(*1) Products have been tested on Oracle instances deployed on non-appliance database setup
(*2) Tested on SAP HANA Express 2.0 SP04 Rev 45 (2.00.045.00.20200121.1)

360Suite: Supported Browsers

	360Suite Web Platform (360View / 360Plus / 360Vers / 360Univ / 360Live / 360Bind)	360Suite Audit Platform (360Eyes / 360Eyes for SAP Data Services)
Microsoft Edge (*2)	✔	(*1)
Mozilla Firefox ESR 52.X / 60.X / 68.X / 78.X	✔	(*1)
Google Chrome (*3)	✔	(*1)

Notes:
360Suite is most likely running on other browsers and versions, however extended tests have been performed on officially supported browsers.
360Eyes for SAP Data Services only support local repository connectivity.

(*1) 360Suite Audit Platform relies on the SAP BusinessObjects BI Launchpad and CMC PAM concerning browsers support.
(*2) The current version of Microsoft Edge based on Chromium is supported based on testing with earlier versions of Microsoft Edge. Although we will work to maintain compatibility with Microsoft Edge, please be aware that issues may be introduced when significant changes are made between releases.
(*3) The current version of Google Chrome is supported based on testing with earlier versions of Chrome. Although we will work to maintain compatibility with Google Chrome, please be aware that issues may be introduced when significant changes are made between releases.

360Suite: Minimum Hardware Requirements

		Windows	Linux / AIX / Solaris
360Suite Web Platform (360View / 360Plus / 360Vers / 360Univ / 360Live / 360Bind / 360Cast)	Screen resolution of is recommended	[1024] x [768] (*1)	[1024] x [768] (*1)
	CPU	Dual core CPU (*2)	Dual core CPU (*2)
	RAM	4 GB (*2)	4 GB (*2)
	Disk space	10 GB	10 GB
360Suite Audit Platform (360Eyes / 360Eyes for SAP Data Services)	Screen resolution of is recommended	[1024] x [768] (*1)	[1024] x [768] (*1)
	CPU	Dual core CPU (*2)	Dual core CPU (*2)
	RAM	4 GB (*2)	4 GB (*2)
	Disk space	Depends on target system (*3)	Depends on target system (*3)

Note:
360Eyes for SAP Data Services only support local repository connectivity.

(*1) This is the minimum recommended resolution. For an optimal experience we recommend [1920] x [1080].
(*2) This is the minimum configuration reserved for 360Suite solutions. Depending on the target SAP BusinessObjects environment, you need to perform a sizing.
(*3) 360Eyes extracts metadata from SAP BusinessObjects. The required disk space highly depends on the target system. You can refer to this database size simulator to get an estimation.