Current platform support

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Operating systems

Component	Operating System	Support by Blueriq since	End of support by vendor	End of support by Blueriq
Blueriq Encore/Studio (Server)	Windows Server 2022[1 & 3] (Desktop Experience Edition)	15.3	13 Oct 2026	To be determined
Blueriq Runtime (Server)	Windows Server 2022[1 & 3]	15.3	13 Oct 2026	To be determined
	Red Hat Enterprise Linux 8[2]	12.12	31 May 2029	To be determined
	Red Hat Enterprise Linux 9[2]	16.4	31 May 2032	To be determined

Software requirements

Component	Language version	Support by Blueriq since	End of support by vendor	End of support by Blueriq
Blueriq Encore/Studio (Server)	.NET 8[1]	17.0	EOL Windows Server 2022[1 & 3] *	To be determined
Blueriq Runtime (Server)	Oracle JRE 21 (LTS)[4]	16.6	September 2028 (Subscription required from September 2026 **)	To be determined
	Azul Zulu OpenJDK 21 (LTS) [11]	16.6	September 2031	To be determined

* Date may change due to changes in the end of support and servicing dates from Microsoft

** Oracle JDK switches license on a LTS version for patch releases created a year after the release of the next LTS version. Releases before that date have the Oracle No-Fee Terms and Conditions (NFTC) license, after that date the license is Java SE OTN License (OTN) and production use beyond the limited free grants of the OTN license will require a fee.

Browsers

(These browsers are supported by the default Blueriq styling.)

Blueriq Encore	Blueriq Runtime & Angular	Blueriq Publisher
Microsoft Edge latest	Microsoft Edge latest	Microsoft Edge latest
Chrome latest	Chrome latest	Chrome latest
Firefox latest *	Firefox latest	Firefox latest

* Support for Firefox has been added in Blueriq 16.3. Please note that Encore can be noticeably slower in Firefox, so our recommendation is to use Chrome or Edge.

Databases

Component	Database	Driver	Support by Blueriq since	End of support by vendor	End of support by Blueriq
Blueriq Runtime (Server)	Microsoft SQL Server 2019[1]	Microsoft JDBC Driver 12.6.x [12]	13.1	28 Feb 2025	To be determined
	Microsoft SQL Server 2022[1]	Microsoft JDBC Driver 12.6.x [12]	15.13	11 Jan 2028	To be determined
	Oracle 19C (Long Term Release)[5]	ojdbc8.jar version 19.x[13]	12.12.2	30 Apr 2025	To be determined

Oracle 23C (Long Term Release)[5]	ojdbc8.jar version 23.x[13]	16.10	30 Apr 2032	To be determined
PostgreSQL 15[15]	PostgreSQL JDBC driver 42.7.2 [14]	16.4	11 Nov 2027	To be determined
PostgreSQL 16[15]	PostgreSQL JDBC driver 42.7.2 [14]	16.9	09 Nov 2028	To be determined

A note on database collation

The term collation refers to a set of rules that determine how (text) data is sorted and compared. For instance, the collation determines if characters are compared case sensitive or case insensitive. Blueriq tests the supported databases using a specific collation. If a database is created with a different collation, performance may degrade or functionality may even break (such as case insensitive searching on lists). Blueriq therefore only supports the above databases with the following collation:

- Oracle: default collation (which is case sensitive)
- SQL Server: default collation (which is case insensitive)
- PostgreSQL: the 'und-x-icu' collation (which is case sensitive)

Application Servers

Component	Application Server	Support by Blueriq since	End of support by vendor	End of support by Blueriq
Blueriq Runtime (Server)	Tomcat 10.1[6]	16.0	To be determined	To be determined
	JBoss EAP 8.0[7]	16.9	05 Feb 2028	To be determined

Message brokers

Component	Message Broker	Support by Blueriq since	End of support by vendor	End of support by Blueriq
Blueriq Runtime (Server), Customer Data Service, DCM Lists Service	RabbitMQ 3.11.x[8]	15.12	31 Jul 2024	To be determined
	RabbitMQ 3.12.x[8]	16.7	31 Dec 2024	To be determined

Key-Value store

Component	Key-Value store	Support by Blueriq since	End of support by vendor	End of support by Blueriq
Key-Value Redis Store Component, External Flow Component	Redis 7.0.x[9]	15.6	15 Aug 2023	01 Dec 2023
	Redis 7.2.x[9]	16.6	To be determined	To be determined

Document store

Component	Document store	Support by Blueriq since	End of support by vendor	End of support by Blueriq
Blueriq Case Engine, DCM Lists Service	MongoDB 6.0[10]	15.12	31 Jul 2025	To be determined
	MongoDB 7.0[10]	16.7	31 Jul 2026	To be determined

OpenID Connect providers

Component	OpenID Connect provider	Support by Blueriq since	End of support by vendor	End of support by Blueriq
Blueriq Runtime (Server)	Keycloak 24.0	17.0	N/A	To be determined