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Supported Operating Environment

Genesys Rules System

Genesys Rules System

Important

Genesys support for the platform versions mentioned on this page ends when the respective vendors declare End of Support. For more information, see [Discontinued Support](#).

Supported Operating Systems

| OS Family | OS | Release | Conditions |
|-----------|----------------------------|---------|-------------------------------------------------------------------------------------------------------------------------|
| Linux | CentOS Linux 7 | 8.5.3+ | Discontinued as of January 15, 2025 Supported by GRAT starting with 8.5.304.14 and GRE starting with 8.5.304.08. |
| Linux | Red Hat Enterprise Linux 8 | 9.0.0+ | Supported by GRAT starting with 9.0.000.30 and GRE starting with 9.0.000.22. |
| Linux | Red Hat Enterprise Linux 9 | 9.0.0+ | Supported by GRAT starting with 9.0.000.30 and GRE starting with 9.0.000.25. |
| Windows | Windows Server 2016 | 8.5.3+ | Supported by GRAT starting with 8.5.303.16 and GRE starting with 8.5.303.11. |
| Windows | Windows Server 2019 | 9.0.0+ | Supported by GRE starting with 9.0.000.16 and GRAT starting with 9.0.000.23. |
| OS Family | OS | Release | Conditions |

Supported Browsers

| Component | Browser | Release | Conditions/ Limitations |
|-----------|----------------|---------|-----------------------------------|
| | Apple Safari | 8.5.2+ | Release number relates to GRS UI. |
| | Firefox ESR | 8.1.1+ | Release number relates to GRS UI. |
| | Google Chrome | 8.1.4+ | Release number relates to GRS UI. |
| | Microsoft Edge | 9.0+ | Release number relates to GRS UI. |

Supported Database/DB Clusters

| Database | Release | Conditions/Limitations |
|----------------------------|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MS SQL Server 2016 | 8.5.3+ | Genesys Rules System Rules Engine supports this starting with 8.5.303.11. Genesys Rules System Rules Authoring Tool supports this starting with 8.5.303.16. |
| MS SQL Server 2016 Cluster | 8.5.3+ | Support starting with 8.5.303.11 |
| MS SQL Server 2019 | 9.0.0+ | Genesys Rules System Rules Engine supports this starting with 9.0.000.16. Genesys Rules System Rules Authoring Tool supports this starting with 9.0.000.23. |
| MS SQL Server 2022 | 9.0.0+ | Starting with Release 9.0.000.31, Database connection is SSL enabled. |
| Oracle 18c | 9.0 | Discontinued as of June 30, 2021. |
| Oracle 18c RAC | 9.0 | Discontinued as of June 30, 2021. |
| Oracle 19c | 9.0.0+ | Genesys Rules System Rules Engine supports this starting with 9.0.000.19. Genesys Rules System Rules Authoring Tool supports this starting with 9.0.000.26 |

| Database | Release | Conditions/Limitations |
|----------------|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Oracle 19c RAC | 9.0.0+ | Genesys Rules System Rules Engine supports this starting with 9.0.000.19. Genesys Rules System Rules Authoring Tool supports this starting with 9.0.000.26. Starting with Release 9.0.000.31, Database connection is SSL enabled. |
| PostgreSQL 12 | 9.0.0+ | Genesys Rules System Rules Authoring Tool supports this starting 9.0.000.31. Starting with Release 9.0.000.31, Database connection is SSL enabled. |
| PostgreSQL 13 | 9.0.0+ | Genesys Rules System Rules Authoring Tool supports this starting 9.0.000.31. Starting with Release 9.0.000.31, Database connection is SSL enabled. |
| PostgreSQL 14 | 9.0.0+ | Genesys Rules System Rules Authoring Tool supports this starting 9.0.000.31. Starting with Release 9.0.000.31, Database connection is SSL enabled. |
| PostgreSQL 15 | 9.0.0+ | Genesys Rules System Rules Authoring Tool supports this starting 9.0.000.31. Starting with Release 9.0.000.31, Database connection is SSL enabled. |

Supported Virtualization Platforms

Tip

See the global page that lists all **Virtualization**-related information.

IPV6 Support for Common Interfaces

Notes:

- Release Support numbers refer to Genesys Rules System.

| Component | Release | Interface | Conditions |
|-----------|---------------------|---------------------|------------|
| | no direct interface | Interaction Server | |
| | no direct interface | SIP Server/T-Server | |

IPV6 Support for Additional Interfaces

No IPV6 information for additional components at this time.

Prerequisites

Notes:

- For the Genesys Rules Development Tool component (available only up to release 8.1.4), you must have either Composer 8.1.0+ or Eclipse 3.5.0+.

Genesys Rules System - Prerequisites

| Third-Party Component Prerequisites | Acquired by Customer | Provided by Genesys | Conditions/ Limitations |
|-------------------------------------|----------------------|---------------------|----------------------------------------------------------------|
| Web Server | | | |
| Apache Tomcat 9.0.41 | Yes | No | Release: 9.0+ Starting with GRAT version 9.0.000.25 and |

| Genesys Rules System - Prerequisites | | | |
|----------------------------------------|-----|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | | GRE version 9.0.000.18. |
| IBM WebSphere Application Server 7 | Yes | No | Release: 8.5 |
| IBM WebSphere Application Server 7 | Yes | No | Release: 8.1 - 8.5.3 Discontinued as of August 30, 2019. |
| IBM WebSphere Application Server 8.5 | Yes | No | Release: 8.5+ |
| JBOSS 7.1.1 | Yes | No | Release: 8.1 - 8.5 Note the following: <ul style="list-style-type: none"> Supported for GRAT and GRE only. REST APIs are not supported on JBOSS. Discontinued as of August 30, 2019. |
| Third-Party Component Prerequisites | | | |
| OpenJDK 11 | Yes | No | Release: 9.0 |
| OpenJDK 13 | Yes | No | Release: 9.0 Supported from: <ul style="list-style-type: none"> GRE version 9.0.000.18 GRAT version 9.0.000.25 |
| OpenJDK 17 | Yes | No | Release: 9.0 Supported from: <ul style="list-style-type: none"> GRE version 9.0.001.00 |
| OpenJDK 8 | Yes | No | Release: 9.0 |
| Other Prerequisites | | | |
| JDK 8 (or Oracle Java 8 Runtime (JRE)) | Yes | No | Release: 8.5 Must be installed on the application server host. |
| Oracle Java | Yes | No | Release: 8.1 - 8.5.3 |

| Genesys Rules System - Prerequisites | | | |
|--------------------------------------|-----|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Development Kit (JDK) 6 | | | <p>Note the following:</p> <ul style="list-style-type: none"> • Must be installed on the application server host. Support for version 8.1 only. • Discontinued as of August 30, 2019. |
| Oracle Java Development Kit (JDK) 7 | Yes | No | <p>Release: 8.1 - 8.5.3</p> <p>Note the following:</p> <ul style="list-style-type: none"> • (Alternatively, JRE 7) Must be installed on the application server host. Applicable to versions 8.1.3 and above. • Discontinued as of August 30, 2019. |
| Oracle Java Development Kit (JDK) 8 | Yes | No | <p>Release: 9.0</p> |
| Oracle Java Development Kit (JDK) 8 | Yes | No | <p>Release: 8.5</p> <p>Must be installed on the application server host. Support for version 8.5 only.</p> |