



This PDF is generated from authoritative online content, and is provided for convenience only. This PDF cannot be used for legal purposes. For authoritative understanding of what is and is not supported, always use the online content. To copy code samples, always use the online content.

Genesys Rules System Deployment Guide

Installing the GRE Component

12/19/2025

Installing the GRE Component

Purpose

- To run the installation package for the GRE, after the application has been created in Configuration Manager.

Prerequisites

- [Creating the GRE Application Object in Configuration Manager](#)

Start

1. From the host on which the GRE is to be installed, locate and double-click Setup.exe in the rulesengine folder of the Genesys Rules System CD.
2. Click Next on the Welcome screen of the installation wizard.
3. Enter the connection parameters to connect to Configuration Server (Host, Port, User name, and Password).
4. On the Client Side Port Configuration screen, if you do not want to configure client-side port parameters, leave the checkbox empty and click Next. If you do want to configure these settings, select the checkbox to display to additional options: Port and IP Address. Enter values for these options and click Next.
5. Select the Rules Engine application that you created in [Creating the GRE Application Object in Configuration Manager](#). Click Next.
6. Specify the destination directory for the installation, or accept the default location, and click Next.
7. Enter the host and port of the optional backup Configuration Server and click Next.
8. Enter the number of times that the Rules Engine application should attempt to reconnect to Configuration Server (Attempts) before switching to the backup Configuration Server, and the amount of time (Delay) between attempts. Click Next.

Important

After the specified number of attempts to connect to the primary Configuration Server all fail, then connection to the backup Configuration Server is attempted. If these attempts to the backup Configuration Server fail, then once again connection to the Primary Configuration Server is attempted. If no backup Configuration Server is configured, there is no limit on the number of connection attempts.

9. Click Install.
10. Click Finish.

End

Important

In release 8.1.1 only, GRE may fail with `ClassNotFoundException` errors during rule execution. This problem does not occur in release 8.1.2 or 8.1.3. To prevent it, set the Java runtime option `-Dmvel2.disable.jit` option to `true`. Then restart the application server.

Next Steps

- Deploy the `genesys-rules-engine.war` file to your application server. See [Deploying the .WAR files](#).