# Genesys Engage Digital (eServices)

Chat Server: Resource Access Point for Cassandra

4/2/2025

# Chat Server: Resource Access Point for Cassandra

This section describes the options contained in ChatServerCassandraRAP.xml. Use these options to create a Resource Access Point application for use in configuring Chat Server for high availability operation with Cassandra..
**Note:**This functionality is available in releases 8.5.104 and later.

Options for this component are contained in the following configuration sections:

- cassandra
- encryption
- settings

> **Tip**
>
> In the summary table(s) below, type in the Search box to quickly find options, configuration sections, or other values, and/or click a column name to sort the table. Click an option name to link to a full description of the option. Be aware that the default and valid values are the values in effect with the latest release of the software and may have changed since the release you have; refer to the full description of the option to see information for earlier releases.
>
> **Power users: Download a CSV file** containing default and valid values and descriptions.

The following options are configured at the application level (in other words, on the application object).

| Section | Option | Default | Changes Take Effect |
|---|---|---|---|
| cassandra | connect-timeout | 5 | After restart |
| cassandra | contact-points | 127.0.0.1 | After restart |
| cassandra | enabled | true | After restart |
| cassandra | keyspace | genesys_chat_server | After restart |
| cassandra | password | | After restart |
| cassandra | port | 9042 | After restart |
| cassandra | read-consistency | quorum | After restart |
| cassandra | request-timeout | 12 | After restart |
| Section | Option | Default | Changes Take Effect |

| Section | Option | Default | Changes Take Effect |
|---------|--------|---------|---------------------|
| cassandra | resent-delay | 1 | After restart |
| cassandra | retry-attempts | 10 | After restart |
| cassandra | username | | After restart |
| cassandra | window-size | 128 | After restart |
| cassandra | write-consistency | quorum | After restart |
| encryption | client-certificate-file | | After restart |
| encryption | client-private-key-file | | After restart |
| encryption | enabled | false | After restart |
| encryption | password | | After restart |
| encryption | trusted-cert-dir | | After restart |
| encryption | verify-peer-cert | true | After restart |
| encryption | verify-peer-identity | false | After restart |
| settings | leave-transcript | false | After restart |
| Section | Option | Default | Changes Take Effect |