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Genesys Engage Digital (eServices)

cassandra

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cassandra

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connect-timeout

Default Value: 5

Valid Values: Any integer from 1-86400

Changes Take Effect: After restart

Specifies how long, in seconds, Chat Server waits for a connection confirmation from the Cassandra Cluster.

contact-points

Default Value: 127.0.0.1

Valid Values: Any valid contact points

Changes Take Effect: After restart

Specifies a comma-delimited list of contact points for the Cassandra Cluster. For example, "IP1, IP2, IP3". If not set, the Cassandra Cluster uses the host defined in the Server Info tab as a contact point. If set, this option's value is used instead of the host defined in the Server Info tab.

enabled

Default Value: true

Valid Values: true, false

Changes Take Effect: After restart

Set to true (default) to enable Cassandra for Chat HA. Set to false to disable.

keyspace

Default Value: genesys_chat_server
Valid Values: Any valid Cassandra keyspace name
Changes Take Effect: After restart

Keyspace used by Chat Servers.

password

Default Value:
Valid Values: Any string (could be empty)
Changes Take Effect: After restart

Password for the Cassandra Cluster authentication.

port

Default Value: 9042
Valid Values: Any integer from 1-65535
Changes Take Effect: After restart

Specifies the Cassandra Cluster connection port. If not set, the default listening port in the Server Info tab is used. If set, this option's value is used instead of the port defined in Server Info.

read-consistency

Default Value: quorum
Valid Values: Possible values:one, two, three, quorum, all, local_quorum, each_quorum, local_one
Changes Take Effect: After restart

Specifies the consistency of read requests.

request-timeout

Default Value: 12
Valid Values: Any integer from 1-86400
Changes Take Effect: After restart

Specifies how long, in seconds, Chat Server waits for a reply from the Cassandra Cluster.

resent-delay

Default Value: 1

Valid Values: Any integer from 0-86400

Changes Take Effect: After restart

Specifies how long, in seconds, Chat Server waits before resending a request to the Cassandra Cluster when the previous request failed due to a recoverable reason or because the timeout expired. For each subsequent resend, the current delay is multiplied by two. For example, if the current delay is four seconds and a resend occurs, the following delay is set to eight seconds. If another resend occurs, the delay is set to 16 seconds. Chat Server resends the request immediately when the option is set to "0".

retry-attempts

Default Value: 10

Valid Values: Any integer from 0-1000000

Changes Take Effect: After restart

Specifies how many times Chat Server resends a request to the Cassandra Cluster. If a request fails or the timeout expires, Chat Server attempts to resend the request until it reaches the maximum tries specified. Set this option to zero to disable resending.

username

Default Value:

Valid Values: Any string (could be empty)

Changes Take Effect: After restart

Username for the Cassandra Cluster authentication.

window-size

Default Value: 128

Valid Values: Any integer from 1-1000000

Changes Take Effect: After restart

Specifies the maximum number of simultaneous outstanding requests to Cassandra Cluster.

write-consistency

Default Value: quorum

Valid Values: Possible values: any, one, two, three, quorum, all, local_quorum, each_quorum,

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local_one

Changes Take Effect: After restart

Specifies the consistency of update, insert, and delete requests.