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# Configurations Options Reference Manual

[system] Section

12/16/2025

## [system] Section

This section must be called **system**.

For more information about token-based authentication of connections to Configuration Server, refer to “Secure Communication with Configuration Server” in the Genesys Administrator Extension Deployment Guide.

### token-tolerance

Default Value: 60

Valid Values: 1–2147483647

Changes Take Effect: Immediately

If GAX and Configuration Server Proxy clocks are not synchronized, this option specifies a tolerance time interval (in seconds) before the token start time and after the token expiry time, as defined by GAX. If this option is not set or set to 0 (zero), the default value is used.

#### Example:

GAX generates a token valid from 12:00:00 to 12:20:00.

- If **token-tolerance** is set to 60 (the default), Configuration Server Proxy considers the token to be valid from 11:59:00 to 12:21:00.

### token-ttl

Default Value: 1440

Valid Values: 1–2147483647

Changes Take Effect: Immediately

Specifies how long (in minutes) the token is considered valid by Configuration Server Proxy.

If this option is set to a positive non-zero integer, the token is valid for the time interval specified by this option, but still ending at the expiration time specified by GAX (the expiration time of the token cannot be changed).

#### Example:

GAX generates a token valid from 12:00 to 1:00.

- If **token-ttl** is set to 60 minutes, Configuration Server Proxy considers the token valid from 12:00 to 1:00.
- If **token-ttl** is set to 65 minutes, Configuration Server Proxy considers the token valid from 11:55 to 1:00.
- If **token-tolerance** is set to 300 seconds and **token-ttl** is set to 65 minutes, Configuration Server Proxy considers the token valid from 11:50 to 1:05. If **token-ttl** is not set, or set to 0 (zero), Configuration Server Proxy uses the value of the **token\_life\_in\_minutes** option set in the **[general]** section of the GAX application. If **token\_life\_in\_minutes** is not set or set to 0 (zero) in the GAX application, the default value of this option (**token-ttl**) is used.

### Important

- Genesys recommends that you always use the default value for this option. If necessary, you can set a required value using the **token\_life\_in\_minutes** option in the GAX application.
- The value of this option must always be greater than **token\_life\_in\_minutes**.