



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 Administrator Extension Deployment Guide

log Section

# log Section

## Contents

- [1 log Section](#)
  - [1.1 all](#)
  - [1.2 expire](#)
  - [1.3 log-cache-size](#)
  - [1.4 segment](#)
  - [1.5 standard](#)
  - [1.6 trace](#)
  - [1.7 verbose](#)

## all

- Default Value: stdout, ./logs/gax.log
- Valid Values:

Value	Description
stdout	Log events are sent to the Standard output.
network	<p>Log events are sent to Message Server, which can reside anywhere on the network. Message Server stores the log events in the Log Database.</p> <p>Setting the all log level option to the network output enables an application to send log events of the Standard, Interaction, and Trace levels to Message Server. Debug-level log events are neither sent to Message Server nor stored in the Log Database.</p>
[filename]	Log events are stored in a file with the specified name. If a path and filename are not specified, the file is created in the application's working directory.

- Changes Take Effect: After Genesys Administrator Extension is restarted.
- Specifies the outputs to which an application sends all log events. The log output types must be separated by a comma when more than one output is configured. For example: stdout, logfile

## expire

- Default Value: 20
- Valid Values: Any integer value.
- Changes Take Effect: After Genesys Administrator Extension is restarted.

Specifies the maximum number of log files to be kept.

## log-cache-size

- Default Value: 16000
- Valid Values: Any integer value.
- Changes Take Effect: After Genesys Administrator Extension is restarted.

Specifies the maximum number of logs in the log message queue.

## segment

- Default Value: 10000
- Valid Values: Any valid file size.
- Changes Take Effect: After Genesys Administrator Extension is restarted.

Specifies the maximum log file size in kilobytes.

## standard

- Default Value: ""
- Valid Values:

Value	Description
stdout	Log events are sent to the Standard output.
network	Log events are sent to Message Server, which can reside anywhere on the network. Message Server stores the log events in the Log Database.
[filename]	Log events are stored in a file with the specified name. If a path and filename are not specified, the file is created in the application's working directory.

- Changes Take Effect: After Genesys Administrator Extension is restarted.
- Specifies the outputs to which an application sends the log events of the Standard level. The log output types must be separated by a comma when more than one output is configured. For example: stderr, network

## trace

- Default Value: ""
- Valid Values:

Value	Description
stdout	Log events are sent to the Standard output.
network	Log events are sent to Message Server, which can reside anywhere on the network. Message Server stores the log events in the Log Database.

---

Value	Description
[filename]	Log events are stored in a file with the specified name. If a path and filename are not specified, the file is created in the application's working directory.

- Changes Take Effect: After Genesys Administrator Extension is restarted.
- Specifies the outputs to which an application sends the log events of the Trace level and higher (that is, log events of the Standard, Interaction, and Trace levels). The log outputs must be separated by a comma when more than one output is configured. For example: `stderr, network`

### verbose

- Default Value: `all`
- Valid Values:

Value	Description
<code>all</code>	All log events (that is, log events of the Standard, Trace, Interaction, and Debug levels) are generated.
<code>debug</code>	The same as <code>all</code> .
<code>trace</code>	Log events of the Trace level and higher (that is, log events of the Standard, Interaction, and Trace levels) are generated, but log events of the Debug level are not generated.
<code>interaction</code>	Log events of the Interaction level and higher (that is, log events of the Standard and Interaction levels) are generated, but log events of the Trace and Debug levels are not generated.
<code>standard</code>	The same as <code>interaction</code> .
<code>none</code>	No output is produced.

---

- Changes Take Effect: After Genesys Administrator Extension is restarted.

Determines whether a log output is created. If it is, specifies the minimum level of log events generated. The log events levels, starting with the highest priority level, are Standard, Interaction, Trace, and Debug.