Configurations Options Reference Manual

[log] Section

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Configuration Server supports the common log options described in [log] Section.

> ### Important
>
> Any options set in this section of the configuration file are read only at initial startup. After that, Configuration Server reads values from its `Application` object. Likewise, you can change the value of any log option in runtime using Genesys Administrator.

Debug Log Options

The options in this section enable you to generate Debug logs containing information about specific operations of an application.

x-dblib-debug

Default Value: 0
Valid Values:

0	Log records are not generated.
1–5	Log records are generated. The higher the value, the more log records are generated.

Changes Take Effect: Immediately Generates Debug log records about DB Client operations of the application.

> ### Important
>
> - This option takes effect only if the following two conditions are met:
>   - The **verbose** option is set to debug or `all`.
>   - The **dbthread** option is set to `true`.
> - Use this option only when requested by Genesys Customer Care.

x-dblib-sql

Default Value: 0

Valid Values:

0	Log records are not generated.
1–5	Log records are generated.

Changes Take Effect: After restart

Generates Debug log records with additional output from the thread used for access to the Configuration Database.

> ## Important
>
> - This option takes effect only if the following two conditions are met:
>   - The **verbose** option is set to debug or all.
>   - The **dbthread** option is set to true.
> - Use this option only when requested by Genesys Customer Care.

x-stat

Default Value: Configuration Server's log path configured under the **log** section
Valid Values: Any pre-existing file path
Changes Take Effect: Immediately

Specifies the log path for Configuration Server stat logs. If not provided, stat logs are generated in the directory where CS is installed.

x-stat-print-interval

Default Value: 0
Valid Values: 0 or any positive integer
Changes Take Effect: For the next scheduled printout

Specifies the interval (in seconds) between each logging printout of the statistics.

When the statistics printout interval is set, all statistics log entries are written in a separate log file with the suffix **_stat** in the file name and this file is placed in the same directory as the regular log file. The default value 0 (zero) means that the feature is disabled.

> ## Important
>
> - The statistics log file is created and updated only if the following two conditions are met:
>   - The **verbose** option is set to debug or all.

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> - File logging is configured for the regular logs.

x-stat-print-segment

Default Value: Same as the value set in the **segment** option
Valid Values:

`false`	No segmentation is allowed.
`<number> KB or <number>`	Sets the maximum segment size, in kilobytes. The minimum segment size is 100 KB.
`<number> MB`	Sets the maximum segment size, in megabytes.
`<number> hr`	Sets the number of hours for the segment to stay open. The minimum number is 1 hour.

Changes Take Effect: Immediately

Specifies whether there is a segmentation limit for the statistics log file. If there is, sets the mode of measurement, along with the maximum size. If the current statistics log segment exceeds the size set by this option, the file is closed and a new one is created. This option is ignored if log output is not configured to be sent to a statistics log file.

If this option is not configured, the default value of this option will be the same as the value set in the **segment** option.