Deployment Guide

metrics Section

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Contents

reporter.jmx.enabled

Description: Enables or disables the JMX reporter.
Default Value: `true`
Valid Values: `true, false`
Changes Take Effect: Immediately

reporter.log.enabled

Description: Enables or disables metrics reporting to a file.
Default Value: `false`
Valid Values: `true, false`
Changes Take Effect: Immediately

reporter.log.logFrequency

Description: Defines the reporting frequency for logging to a file.
Default Value: `30min`
Valid Values: An expression containing a positive integer and the units being measured, such as `ms`, `s, min, h, d`. For example: 30min, 50s.
Changes Take Effect: Immediately

reporter.messageServer.enabled

Description: Enables or disables the Message Server reporter.
Default Value: `true`
Valid Values: `true, false`
Changes Take Effect: Immediately

reporter.messageServer.logFrequency

Description: Defines the reporting frequency for the Message Server reporter.
Default Value: `30min`
Valid Values: An expression containing a positive integer and the units being measured, such as `ms`, `s, min, h, d`. For example: 30min, 50s.
Changes Take Effect: Immediately

reporter.console.enabled

Description: Enables or disables metrics reporting to the **stdout** console.
Default Value: `false`
Valid Values: `true, false`
Changes Take Effect: Immediately

reporter.console.logFrequency

Description: Defines the reporting frequency for logging to the **stdout** console.
Default Value: 30min
Valid Values: An expression containing a positive integer and the units being measured, such as ms, s, min, h, d. For example: 30min, 50s.
Changes Take Effect: Immediately

HeapMemoryUsage.threshold

Description: Defines the heap memory usage threshold value. This is the ratio of used heap memory to the maximum heap memory.
Default Value: 0.8
Valid Values: A decimal fraction between 0 and 1
Changes Take Effect: Immediately

GcFrequency.threshold

Description: Defines how many times garbage collection can occur within a given hour.
Default Value: 24
Valid Values: A positive numeric value
Changes Take Effect: Immediately

GcLatency.threshold

Description: Defines the garbage collection latency threshold value, in milliseconds, in relation to the last time the garbage was collected within the configured time interval.
Default Value: 1000
Valid Values: The number of milliseconds
Changes Take Effect: Immediately

EventDuration.threshold

Description: Defines the average event processing time threshold value in milliseconds.
Default Value: 1000
Valid Values: The number of milliseconds
Changes Take Effect: Immediately

monitoring.event.timer.slidingWindowSize

Description: Defines how many of the most recent measurements will be applied when calculating a metric.
Default Value: 10
Valid Values: Any positive integer
Changes Take Effect: After server restart