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Deployment Guide

metrics Section

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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