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Altocloud

metrics Section

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## metrics Section

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### GcFrequency.threshold

**Default Value:** 24

**Valid Values:** A positive numeric value

**Changes Take Effect:** Immediately

Defines how many times garbage collection can occur within a given hour.

### GcLatency.threshold

**Default Value:** 1000

**Valid Values:** The number of milliseconds

**Changes Take Effect:** Immediately

Defines the garbage collection latency threshold value, in milliseconds, in relation to the last time the garbage was collected within the configured time interval.

### HeapMemoryUsage.threshold

**Default Value:** 0.8

**Valid Values:** A decimal fraction between 0 and 1

**Changes Take Effect:** Immediately

Defines the heap memory usage threshold value. This is the ratio of used heap memory to the maximum heap memory.

## reporter.console.enabled

**Default Value:** false

**Valid Values:** true, false

**Changes Take Effect:** Immediately

Enables or disables metrics reporting to the **stdout** console.

## reporter.console.logFrequency

**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

Defines the reporting frequency for logging to the **stdout** console

## reporter.jmx.enabled

**Default Value:** true

**Valid Values:** true, false

**Changes Take Effect:** Immediately

Enables or disables the JMX reporter.

## reporter.log.enabled

**Default Value:** false

**Valid Values:** true, false

**Changes Take Effect:** Immediately

Enables or disables metrics reporting to a file.

## reporter.log.logFrequency

**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

Defines the reporting frequency for logging to a file.

## reporter.messageServer.enabled

**Default Value:** true

**Valid Values:** true, false

**Changes Take Effect:** Immediately

Enables or disables the Message Server reporter.

## reporter.messageServer.logFrequency

**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

Defines the reporting frequency for the Message Server reporter.