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Genesys Info Mart Private Edition Guide

[GIM metrics and alerts](#)

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Find the metrics GIM exposes and the alerts defined for GIM.

Related documentation:

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Service	CRD or annotations?	Port	Endpoint/Selector	Metrics update interval
GIM	PodMonitor	8249	Endpoint: /metrics Selector: selector: matchLabels: app: {{ template "fullname" . }} where the value of fullname depends on .Values.tenant_id.	30 seconds

Metrics

The following metrics are defined for the GIM service.

Metric and description	Metric details	Indicator of
gim_server_state The state of the GIM server. Valid values are: <ul style="list-style-type: none">• 0 — starting• 1 — running• -1 — failing once• -2 — failing twice• -3 — failing three or more times in a row	Unit: Type: Gauge Label: <ul style="list-style-type: none">• applicationName• gim_version• built• schema_version Sample value:	Error
gim_failed_jobsteps Number of failed job steps.	Unit: Type: Gauge Label: Sample value:	Error
gim_number_failed_kafkajob	Unit:	Error

Metric and description	Metric details	Indicator of
<p>Number of times the KAFKA step in the transform job failed.</p>	<p>Type: Gauge Label:</p> <ul style="list-style-type: none"> • applicationName <p>Sample value:</p>	
<p>gim_issues_total</p> <p>Number of encountered issues.</p>	<p>Unit:</p> <p>Type: Counter Label:</p> <ul style="list-style-type: none"> • applicationName • issue <p>Sample value:</p>	Error
<p>gim_kafka_timestamp_millis</p> <p>Maximum Kafka timestamp per topic per partition, in milliseconds since the Unix Epoch.</p>	<p>Unit: milliseconds</p> <p>Type: Gauge Label: Sample value:</p>	Latency
<p>gim_kafka_timestamp_behind</p> <p>Kafka latency per topic per partition, in milliseconds. Latency is calculated as (current system time) minus (maximum timestamp received). Therefore, this metric can grow if a topic or partition is idle and no records are received.</p>	<p>Unit: milliseconds</p> <p>Type: Gauge Label:</p> <ul style="list-style-type: none"> • applicationName • topic • partition <p>Sample value:</p>	Latency

Alerts

No alerts are defined for Genesys Info Mart.