

-Golang

<https://github.com/open-telemetry/opentelemetry-go-contrib/blob/main/instrumentation/runtime/runtime.go>
[golang-metrics.json](#)

Golangruntime/metricsprometheus SDKGolang

Content Menu

-
-
-

			Help	
process.runtime.go.cgo.calls	Counter		Number of cgo calls made by the current process	cgo
process.runtime.go.gc.count	Counter		Number of completed garbage collection cycles	gc
process.runtime.go.gc.pause_ns	Histogram	ns	Amount of nanoseconds in GC stop-the-world pauses	GC stop-the-world
process.runtime.go.gc.pause_total_ns	Counter	ns	Cumulative nanoseconds in GC stop-the-world pauses since the program started	GC stop-the-world
process.runtime.go.goroutines	Gauge		Number of goroutines that currently exist	
process.runtime.go.lookups	Counter		Number of pointer lookups performed by the runtime	
process.runtime.go.mem.heap_alloc	Gauge	bytes	Bytes of allocated heap objects	
process.runtime.go.mem.heap_idle	Gauge	bytes	Bytes in idle (unused) spans	
process.runtime.go.mem.heap_inuse	Gauge	bytes	Bytes in in-use spans	
process.runtime.go.mem.heap_objects	Gauge		Number of allocated heap objects	
process.runtime.go.mem.live_objects	Gauge		Number of live objects is the number of cumulative Mallocs - Frees	(Mallocs - Frees)
process.runtime.go.mem.heap_released	Gauge	bytes	Bytes of idle spans whose physical memory has been returned to the OS	
process.runtime.go.mem.heap_sys	Gauge	bytes	Bytes of heap memory obtained from the OS	
process.runtime.uptime	Counter	ms	Milliseconds since application was initialized	