

diff\_metrics

metric_name	labels	metric1	metric2	abs(diff)	percent_diff	diff
mysql_global_status_commands_total	{'command': 'show_master_status'}	0.0	1.0	1.0	N/A	1.0
mysql_global_status_handlers_total	{'handler': 'rollback'}	0.0	1.0	1.0	N/A	1.0
mysql_global_status_threads_cached	{}	0.0	1.0	1.0	N/A	1.0
mysql_global_status_sort_scan	{}	0.0	10.0	10.0	N/A	10.0
mysql_global_status_handlers_total	{'handler': 'read_rnd'}	0.0	100.0	100.0	N/A	100.0
mysql_global_status_sort_rows	{}	0.0	100.0	100.0	N/A	100.0
mysql_exporter_collector_duration_seconds	{'collector': 'collect.info_schema.innodb_cmpmem'}	0.000716783	0.036389744	0.035672961	4976.814600792710	0.035672961
mysql_exporter_collector_duration_seconds	{'collector': 'collect.perf_schema.tablelocks'}	0.004421199	0.018479906	0.014058707	317.9840355523470	0.014058707
mysql_exporter_collector_duration_seconds	{'collector': 'collect.info_schema.processlist'}	0.005295945	0.020396822	0.015100877000000000	285.14036682782800	0.015100877000000000
mysql_global_variables_server_id	{}	1.0	3.0	2.0	200.0	2.0
mysql_perf_schema_external_lock_waits_seconds_total	{'schema': 'test', 'operation': 'write', 'name': 'table_2'}	0.0018223629	0.00430576659	0.00248340369	136.27382833572800	0.00248340369
go_memstats_heap_objects	{}	15473.0	20294.0	4821.0	31.15750016157180	4821.0
go_gc_duration_seconds	{'quantile': '0.25'}	0.00020809	0.00026977	6.168E-05	29.64102071219190	6.168E-05
mysql_global_status_open_tables	{}	840.0	1071.0	231.0	27.50000000000000	231.0
mysql_info_schema_innodb_metrics_transaction_trx_rows	{}	119.0	149.0	30.0	25.210084033613400	30.0
mysql_global_status_opened_tables	{}	921.0	1152.0	231.0	25.0814332247557	231.0
mysql_global_status_table_open_cache_misses	{}	921.0	1152.0	231.0	25.0814332247557	231.0
go_gc_duration_seconds	{'quantile': '0.75'}	0.000510829	0.000616787	0.00010595800000000000	20.742361925419300	0.00010595800000000000
mysql_perf_schema_external_lock_waits_seconds_total	{'operation': 'write', 'name': 'table_1', 'schema': 'test'}	0.00165717774	0.00199755741	0.00034037967000000000	20.539720138891100	0.00034037967000000000
go_memstats_heap_inuse_bytes	{}	3694592.0	4407296.0	712704.0	19.290465631929000	712704.0
mysql_perf_schema_external_lock_waits_seconds_total	{'name': 'table_5', 'operation': 'write', 'schema': 'test'}	0.00172549101	0.00204335508	0.00031786407000000000	18.421659003601500	0.00031786407000000000
mysql_exporter_collector_duration_seconds	{'collector': 'collect.auto_increment.columns'}	0.027554082	0.032493574	0.0049394920000000000	17.92653444233780	0.0049394920000000000
go_memstats_alloc_bytes	{}	2154864.0	2529392.0	374528.0	17.380586431440700	374528.0
go_memstats_heap_alloc_bytes	{}	2154864.0	2529392.0	374528.0	17.380586431440700	374528.0
go_gc_duration_seconds_sum	{}	0.00720772	0.00814729	0.00093957000000000000	13.035606266614100	0.00093957000000000000
go_gc_duration_seconds	{'quantile': '0.5'}	0.000370394	0.0004186	4.8206E-05	13.01478965641990	4.8206E-05
mysql_perf_schema_external_lock_waits_seconds_total	{'name': 'table_7', 'operation': 'write', 'schema': 'test'}	0.00152287932	0.00169017597	0.00016729665000000000	10.985548743284500	0.00016729665000000000
mysql_global_status_created_tmp_tables	{}	69.0	76.0	7.0	10.144927536231900	7.0
mysql_global_status_commands_total	{'command': 'show_variables'}	10.0	11.0	1.0	10.0	1.0
go_memstats_gc_cpu_fraction	{}	8.13146284403077E-05	8.87697484330357E-05	7.45511999272802E-06	9.168239633783430	7.45511999272802E-06
mysql_global_status_handlers_total	{'handler': 'read_first'}	91.0	97.0	6.0	6.593406593406590	6.0
mysql_global_status_select_scan	{}	109.0	116.0	7.0	6.422018348623850	7.0
mysql_global_status_innodb_dblwr_writes	{}	522.0	554.0	32.0	6.130268199233720	32.0
mysql_info_schema_innodb_metrics_server_innodb_data_reads	{}	522.0	554.0	32.0	6.130268199233720	32.0
mysql_global_status_innodb_dblwr_pages_written	{}	1925.0	2039.0	114.0	5.922077922077920	114.0
mysql_info_schema_innodb_metrics_server_innodb_data_writes	{}	1925.0	2039.0	114.0	5.922077922077920	114.0
mysql_global_status_buffer_pool_page_changes_total	{'operation': 'flushed'}	2070.0	2181.0	111.0	5.36231884057971	111.0
mysql_global_status_innodb_pages_written	{}	2070.0	2181.0	111.0	5.36231884057971	111.0
mysql_info_schema_innodb_metrics_buffer_pool_page_writes	{}	2070.0	2181.0	111.0	5.36231884057971	111.0
go_memstats_other_sys_bytes	{}	1324584.0	1384192.0	59608.0	4.500129852089410	59608.0
mysql_global_status_innodb_data_written	{}	64311296.0	66127872.0	1816576.0	2.824660849627410	1816576.0
mysql_info_schema_innodb_metrics_buffer_pool_page_reads	{}	64311296.0	66127872.0	1816576.0	2.824660849627410	1816576.0
go_gc_duration_seconds	{'quantile': '1'}	0.001161039	0.001189519	2.848E-05	2.4529753091842700	2.848E-05
mysql_perf_schema_external_lock_waits_seconds_total	{'operation': 'write', 'name': 'table_3', 'schema': 'test'}	0.00164700831	0.0016773861	3.037778999999999E-05	1.8444223878870400	3.037778999999999E-05
mysql_exporter_collector_duration_seconds	{'collector': 'collect.slave_status'}	0.0372493	0.037807619	0.00055831900000000020	1.498871119725740	0.00055831900000000020
process_resident_memory_bytes	{}	15982592.0	16179200.0	196608.0	1.2301383905689400	196608.0
mysql_global_status_innodb_data_fsyncs	{}	34525.0	34876.0	351.0	1.0166545981173100	351.0
mysql_info_schema_innodb_metrics_os_os_data_fsyncs	{}	34525.0	34876.0	351.0	1.0166545981173100	351.0
mysql_global_status_innodb_os_log_fsyncs	{}	32969.0	33228.0	259.0	0.7855864600078860	259.0
mysql_info_schema_innodb_metrics_os_os_log_fsyncs	{}	32969.0	33228.0	259.0	0.7855864600078860	259.0
mysql_info_schema_innodb_metrics_lock_lock_deadlocks	{}	136.0	137.0	1.0	0.7352941176470590	1.0
mysql_info_schema_innodb_metrics_lock_lock_scheduler	{}	136.0	137.0	1.0	0.7352941176470590	1.0
mysql_info_schema_threads_seconds	{'state': 'other'}	136.0	137.0	1.0	0.7352941176470590	1.0
mysql_global_status_innodb_pages_read	{}	1088.0	1094.0	6.0	0.5514705882352940	6.0
mysql_info_schema_innodb_metrics_buffer_pool_page_reads	{}	1088.0	1094.0	6.0	0.5514705882352940	6.0
mysql_global_status_innodb_buffer_pool_reads	{}	1089.0	1095.0	6.0	0.5509641873278240	6.0
mysql_info_schema_innodb_metrics_buffer_pool_page_writes	{}	1089.0	1095.0	6.0	0.5509641873278240	6.0
mysql_global_status_innodb_data_read	{}	17910784.0	18009088.0	98304.0	0.5488536961866100	98304.0
mysql_info_schema_innodb_metrics_buffer_pool_page_writes	{}	17910784.0	18009088.0	98304.0	0.5488536961866100	98304.0
mysql_global_status_innodb_data_reads	{}	1109.0	1115.0	6.0	0.5410279531109110	6.0
mysql_info_schema_innodb_metrics_os_os_data_reads	{}	1109.0	1115.0	6.0	0.5410279531109110	6.0
mysql_global_status_buffer_pool_pages	{'state': 'data'}	1556.0	1564.0	8.0	0.5141388174807200	8.0
mysql_info_schema_innodb_metrics_buffer_pool_page_writes	{'state': 'data'}	1556.0	1564.0	8.0	0.5141388174807200	8.0
mysql_global_status_innodb_buffer_pool_bytes_data	{}	25493504.0	25624576.0	131072.0	0.5141388174807200	131072.0
mysql_info_schema_innodb_metrics_buffer_pool_page_writes	{}	25493504.0	25624576.0	131072.0	0.5141388174807200	131072.0
mysql_global_status_innodb_data_writes	{}	47305.0	47426.0	121.0	0.25578691470246300	121.0
mysql_info_schema_innodb_metrics_os_os_data_writes	{}	47305.0	47426.0	121.0	0.25578691470246300	121.0
go_memstats_alloc_bytes_total	{}	37478000.0	37569184.0	91184.0	0.24330006937403300	91184.0
mysql_global_status_innodb_redo_log_checkpoint_lsn	{}	34639734.0	34669693.0	29959.0	0.08648738468950140	29959.0
go_memstats_heap_sys_bytes	{}	66486272.0	66519040.0	32768.0	0.04928536224741250	32768.0
process_start_time_seconds	{}	1693129378.19	1693129378.56	0.36999988555908200	2.18530190501225E-08	0.36999988555908200
mysql_global_status_error_log_latest_write	{}	1693129399410819.0	1693129398661897.0	748922.0	-4.4233004297286E-08	-748922.0
go_memstats_last_gc_time_seconds	{}	1693129530.6217600	1693129527.2858800	3.335874557495120	-1.97024179022506E-07	-3.335874557495120
mysql_global_status_innodb_redo_log_current_lsn	{}	39195930.0	39193971.0	1959.0	-0.004997967901259140	-1959.0
mysql_global_status_innodb_redo_log_flushed_to_disk	{}	39195930.0	39193971.0	1959.0	-0.004997967901259140	-1959.0
mysql_global_status_innodb_os_log_written	{}	23989248.0	23987200.0	2048.0	-0.008537157980108420	-2048.0

mysql_info_schema_innodb_metrics_os_os_log_bytes	{}	23989248.0	23987200.0	2048.0	-0.008537157980108420	-2048.0
mysql_info_schema_innodb_metrics_server_innodb_ac	{}	11888.0	11885.0	3.0	-0.025235531628533000	-3.0
go_memstats_mallocs_total	{}	467264.0	467098.0	166.0	-0.03552595534858240	-166.0
mysql_global_status_innodb_log_writes	{}	44610.0	44587.0	23.0	-0.05155794664873350	-23.0
mysql_info_schema_innodb_metrics_log_log_writes_to	{}	44610.0	44587.0	23.0	-0.05155794664873350	-23.0
mysql_global_status_innodb_log_write_requests	{}	83906.0	83857.0	49.0	-0.05839868424188970	-49.0
mysql_info_schema_innodb_metrics_log_log_write_req	{}	83906.0	83857.0	49.0	-0.05839868424188970	-49.0
mysql_global_status_buffer_pool_pages	{'state': 'free'}	6622.0	6615.0	7.0	-0.10570824524312900	-7.0
mysql_info_schema_innodb_metrics_buffer_pool_page	{'state': 'free'}	6622.0	6615.0	7.0	-0.10570824524312900	-7.0
mysql_global_status_innodb_buffer_pool_write_reques	{}	118336.0	118198.0	138.0	-0.1166170903190910	-138.0
mysql_info_schema_innodb_metrics_buffer_buffer_poo	{}	118336.0	118198.0	138.0	-0.1166170903190910	-138.0
mysql_global_status_innodb_row_ops_total	{'operation': 'inserted'}	10039.0	10026.0	13.0	-0.1294949696184880	-13.0
mysql_info_schema_innodb_metrics_dml_dml_inserts	{}	10039.0	10026.0	13.0	-0.1294949696184880	-13.0
mysql_global_status_handlers_total	{'handler': 'read_rnd_next'}	30410.0	30369.0	41.0	-0.1348240710292670	-41.0
mysql_global_status_innodb_system_rows_deleted	{}	1167.0	1165.0	2.0	-0.17137960582690700	-2.0
mysql_info_schema_innodb_metrics_dml_dml_system	{}	1167.0	1165.0	2.0	-0.17137960582690700	-2.0
mysql_global_status_questions	{}	20270.0	20233.0	37.0	-0.18253576714356200	-37.0
mysql_global_status_innodb_system_rows_inserted	{}	1538.0	1535.0	3.0	-0.1950585175552670	-3.0
mysql_info_schema_innodb_metrics_dml_dml_system	{}	1538.0	1535.0	3.0	-0.1950585175552670	-3.0
mysql_global_status_handlers_total	{'handler': 'commit'}	42658.0	42556.0	102.0	-0.2391110694359790	-102.0
go_memstats_buck_hash_sys_bytes	{}	1457080.0	1452960.0	4120.0	-0.2827572954127430	-4120.0
mysql_global_status_queries	{}	20308.0	20244.0	64.0	-0.31514674020090600	-64.0
mysql_global_status_bytes_received	{}	717664.0	714256.0	3408.0	-0.4748740357604670	-3408.0
go_memstats_heap_released_bytes	{}	62373888.0	61947904.0	425984.0	-0.6829524560021010	-425984.0
mysql_global_status_innodb_redo_log_logical_size	{}	4556800.0	4524544.0	32256.0	-0.7078651685393260	-32256.0
mysql_global_status_handlers_total	{'handler': 'write'}	24398.0	24155.0	243.0	-0.9959832773178130	-243.0
go_memstats_heap_idle_bytes	{}	62791680.0	62111744.0	679936.0	-1.0828440965427300	-679936.0
go_memstats_frees_total	{}	451791.0	446804.0	4987.0	-1.103828982870400	-4987.0
go_memstats_gc_sys_bytes	{}	5018152.0	4962664.0	55488.0	-1.1057457008077900	-55488.0
mysql_info_schema_innodb_metrics_lock_lock_rec_rel	{}	223.0	220.0	3.0	-1.345291479820630	-3.0
mysql_global_status_buffer_pool_dirty_pages	{}	594.0	583.0	11.0	-1.8518518518518500	-11.0
mysql_info_schema_innodb_metrics_buffer_pool_dirty	{}	594.0	583.0	11.0	-1.8518518518518500	-11.0
mysql_global_status_innodb_buffer_pool_bytes_dirty	{}	9732096.0	9551872.0	180224.0	-1.8518518518518500	-180224.0
mysql_info_schema_innodb_metrics_buffer_buffer_poo	{}	9732096.0	9551872.0	180224.0	-1.8518518518518500	-180224.0
mysql_perf_schema_external_lock_waits_seconds_tota	{'operation': 'write', 'schema': 'test', 'name': 'table_8'}	0.0016868343	0.00163220526	5.462904000000001E-05	-3.2385540180206300	-5.462904000000001E-05
mysql_global_status_innodb_buffer_pool_read_request	{}	246894.0	235529.0	11365.0	-4.603190032969610	-11365.0
mysql_info_schema_innodb_metrics_buffer_buffer_poo	{}	246894.0	235529.0	11365.0	-4.603190032969610	-11365.0
mysql_global_status_commands_total	{'command': 'select'}	99.0	94.0	5.0	-5.0505050505050505	-5.0
go_memstats_stack_inuse_bytes	{}	622592.0	589824.0	32768.0	-5.263157894736840	-32768.0
go_memstats_stack_sys_bytes	{}	622592.0	589824.0	32768.0	-5.263157894736840	-32768.0
mysql_perf_schema_external_lock_waits_seconds_tota	{'operation': 'write', 'schema': 'test', 'name': 'table_9'}	0.00177956325	0.00167065143	0.00010891182000000000	-6.12014324301201	-0.00010891182000000000
mysql_exporter_collector_duration_seconds	{'collector': 'collect.info_schema.innodb_cmp'}	0.036222111	0.033883829	0.0023382820000000000	-6.455399576242270	-0.0023382820000000000
mysql_exporter_collector_duration_seconds	{'collector': 'collect.binlog_size'}	0.035525975	0.033111482	0.0024144930000000000	-6.79641586191513	-0.0024144930000000000
process_cpu_seconds_total	{}	1.46	1.36	0.09999999999999999	-6.849315068493140	-0.09999999999999999
mysql_global_status_buffer_pool_pages	{'state': 'misc'}	14.0	13.0	1.0	-7.142857142857140	-1.0
mysql_info_schema_innodb_metrics_buffer_pool_page	{'state': 'misc'}	14.0	13.0	1.0	-7.142857142857140	-1.0
go_memstats_mspan_inuse_bytes	{}	114920.0	105536.0	9384.0	-8.165680473372780	-9384.0
mysql_global_status_handlers_total	{'handler': 'external_lock'}	38905.0	35671.0	3234.0	-8.312556226706080	-3234.0
mysql_info_schema_innodb_metrics_adaptive_hash_in	{}	20952.0	19145.0	1807.0	-8.624474990454370	-1807.0
mysql_global_status_table_open_cache_hits	{}	19644.0	17685.0	1959.0	-9.97251069028711	-1959.0
mysql_global_status_created_tmp_disk_tables	{}	10.0	9.0	1.0	-10.0	-1.0
mysql_global_status_select_full_join	{}	20.0	18.0	2.0	-10.0	-2.0
mysql_global_status_commands_total	{'command': 'set_option'}	40.0	36.0	4.0	-10.0	-4.0
mysql_exporter_collector_duration_seconds	{'collector': 'connection'}	0.002834053	0.002547278	0.00028677500000000000	-10.118900387536900	-0.00028677500000000000
go_threads	{}	9.0	8.0	1.0	-11.111111111111110	-1.0
mysql_info_schema_innodb_metrics_adaptive_hash_in	{}	21399.0	18950.0	2449.0	-11.444460021496300	-2449.0
mysql_perf_schema_external_lock_waits_seconds_tota	{'schema': 'test', 'operation': 'write', 'name': 'table_0'}	0.0017343711	0.00152413821	0.00021023289	-12.121563257136800	-0.00021023289
mysql_global_status_innodb_system_rows_read	{}	38474.0	33666.0	4808.0	-12.496751052658900	-4808.0
mysql_info_schema_innodb_metrics_dml_dml_system	{}	38474.0	33666.0	4808.0	-12.496751052658900	-4808.0
mysql_global_status_handlers_total	{'handler': 'read_key'}	17647.0	15373.0	2274.0	-12.886042953476500	-2274.0
mysql_perf_schema_external_lock_waits_seconds_tota	{'schema': 'test', 'operation': 'write', 'name': 'table_6'}	0.00170735151	0.00147541908	0.00023193243000000000	-13.584339759069300	-0.00023193243000000000
mysql_global_status_handlers_total	{'handler': 'read_next'}	27533.0	23734.0	3799.0	-13.797987869102500	-3799.0
mysql_global_status_open_files	{}	7.0	6.0	1.0	-14.285714285714300	-1.0
mysql_global_status_opened_files	{}	7.0	6.0	1.0	-14.285714285714300	-1.0
mysql_perf_schema_external_lock_waits_seconds_tota	{'operation': 'write', 'name': 'table_4', 'schema': 'test'}	0.00201711588	0.0016483977	0.00036871818000000000	-18.279474355236300	-0.00036871818000000000
mysql_exporter_collector_duration_seconds	{'collector': 'collect.global_variables'}	0.012426735	0.008705286	0.003721449	-29.947118048304700	-0.003721449
mysql_global_status_aborted_clients	{}	10.0	7.0	3.0	-30.0	-3.0
mysql_exporter_collector_duration_seconds	{'collector': 'collect.info_schema.query_response_time'}	0.000416153	0.000285343	0.00013081000000000000	-31.4331507882918	-0.00013081000000000000
mysql_exporter_collector_duration_seconds	{'collector': 'collect.info_schema.innodb_metrics'}	0.029275902	0.019594398	0.009681504	-33.06987432872270	-0.009681504
mysql_global_status_threads_connected	{}	3.0	2.0	1.0	-33.333333333333330	-1.0
mysql_global_status_threads_running	{}	3.0	2.0	1.0	-33.333333333333330	-1.0
mysql_global_status_innodb_row_ops_total	{'operation': 'read'}	39.0	26.0	13.0	-33.333333333333330	-13.0
mysql_global_status_bytes_sent	{}	7442014.0	4213127.0	3228887.0	-43.38727392880480	-3228887.0
mysql_info_schema_processes_by_user	{'mysql_user': 'root'}	2.0	1.0	1.0	-50.0	-1.0
go_gc_duration_seconds	{'quantile': '0'}	6.5247E-05	3.2236E-05	3.3011E-05	-50.59389703741170	-3.3011E-05
mysql_global_status_connections	{}	56.0	27.0	29.0	-51.78571428571430	-29.0
mysql_exporter_collector_duration_seconds	{'collector': 'collect.global_status'}	0.035042789	0.01656679	0.0184759990000000000	-52.72411108602110	-0.0184759990000000000
mysql_global_status_innodb_redo_log_uuid	{}	2828655756.0	1315040536.0	1513615220.0	-53.51005391127560	-1513615220.0

mysql_global_status_performance_schema_lost_total	{'instrumentation': 'session_connect_attrs_longest_seen'}	168.0	53.0	115.0	-68.45238095238100	-115.0
mysql_global_status_commands_total	{'command': 'admin_commands'}	39.0	11.0	28.0	-71.7948717948718	-28.0
mysql_info_schema_threads	{'state': 'replication master'}	1.0	0.0	1.0	-100.0	-1.0
mysql_info_schema_threads_seconds	{'state': 'replication master'}	124.0	0.0	124.0	-100.0	-124.0