

MySQL Memory Calculator

<https://www.mysqlcalculator.com/>

<https://gist.github.com/v0112358/8ab917ac7af92609b9f566fa42c579be>

Not secure | www.mysqlcalculator.com

Important | Grafana | MEM | Prometheus | MUNIN | mysqlprocesslist | Grafana-Mongo | Format SQL | MySQL Memory (R...

Calculators:

» Memory Calculator

MySQL Memory Calculator

Use this form when tuning your MySQL database server to calculate the maximum MySQL memory usage based on configuration settings used in your my.cnf file.

Parameter	MySQL Default	Your Value
key_buffer_size	64 MB	64 MB
+ query_cache_size	64 MB	0 MB
+ tmp_table_size	32 MB	32 MB
+ innodb_buffer_pool_size	8 MB	6000 MB
+ innodb_additional_mem_pool_size	1 MB	1 MB
+ innodb_log_buffer_size	1 MB	100 MB
+ max_connections	150	100
x		
sort_buffer_size	2 MB	2 MB
+ read_buffer_size	0.128 MB	0.128 MB
+ read_rnd_buffer_size	0.256 MB	0.256 MB
+ join_buffer_size	0.128 MB	0.128 MB
+ thread_stack	0.196 MB	0.196 MB
+ binlog_cache_size	0 MB	0 MB
Totals:	576.2 MB	6467.8 MB