-- MYSQL-DB PERFORMANCE STATUS REPORT --

DATE:20170118

**MySQL Version 5.5.44-0ubuntu0.12.04.1 x86\_64**

hostname: 113.106.93.195

sh:showstatus.sh

Uptime = 2 days 3 hrs 51 min 50 sec

Avg. qps = 0

Total Questions = 16926

Threads Connected = 1

Server has been running for over 48hrs.

It should be safe to follow these recommendations

**SLOW QUERIES**

The slow query log is NOT enabled.

Current long\_query\_time = 10.000000 sec.

You have 0 out of 16947 that take longer than 10.000000 sec. to complete

Your long\_query\_time seems to be fine

**BINARY UPDATE LOG**

The binary update log is NOT enabled.

You will not be able to do point in time recovery

**WORKER THREADS**

Current thread\_cache\_size = 8

Current threads\_cached = 7

Current threads\_per\_sec = 0

Historic threads\_per\_sec = 0

Your thread\_cache\_size is fine

**MAX CONNECTIONS**

Current max\_connections = 151

Current threads\_connected = 1

Historic max\_used\_connections = 22

The number of used connections is 14% of the configured maximum.

Your max\_connections variable seems to be fine.

**INNODB STATUS**

Current InnoDB index space = 417 M

Current InnoDB data space = 1.87 G

Current InnoDB buffer pool free = 41 %

Current innodb\_buffer\_pool\_size = 128 M

Depending on how much space your innodb indexes take up it may be safe

to increase this value to up to 2 / 3 of total system memory

**MEMORY USAGE**

Max Memory Ever Allocated : 235 M

Configured Max Per-thread Buffers : 405 M

Configured Max Global Buffers : 176 M

Configured Max Memory Limit : 581 M

Physical Memory : 15.54 G

Max memory limit seem to be within acceptable norms

**KEY BUFFER**

Current MyISAM index space = 76 M

Current key\_buffer\_size = 16 M

Key cache miss rate is 1 : 2

Key buffer free ratio = 81 %

Your key\_buffer\_size seems to be fine

**QUERY CACHE**

Query cache is enabled

Current query\_cache\_size = 16 M

Current query\_cache\_used = 428 K

Current query\_cache\_limit = 1 M

Current Query cache Memory fill ratio = 2.61 %

Current query\_cache\_min\_res\_unit = 4 K

Your query\_cache\_size seems to be too high.

Perhaps you can use these resources elsewhere

MySQL won't cache query results that are larger than query\_cache\_limit in size

**SORT OPERATIONS**

Current sort\_buffer\_size = 2 M

Current read\_rnd\_buffer\_size = 256 K

Sort buffer seems to be fine

**JOINS**

Current join\_buffer\_size = 132.00 K

You have had 0 queries where a join could not use an index properly

Your joins seem to be using indexes properly

**OPEN FILES LIMIT**

Current open\_files\_limit = 1024 files

The open\_files\_limit should typically be set to at least 2x-3x

that of table\_cache if you have heavy MyISAM usage.

Your open\_files\_limit value seems to be fine

**TABLE CACHE**

Current table\_open\_cache = 400 tables

Current table\_definition\_cache = 400 tables

You have a total of 765 tables

You have 400 open tables.

Current table\_cache hit rate is 5%

, while 100% of your table cache is in use

You should probably increase your table\_cache

You should probably increase your table\_definition\_cache value.

**TEMP TABLES**

Current max\_heap\_table\_size = 16 M

Current tmp\_table\_size = 16 M

Of 2365 temp tables, 27% were created on disk

Perhaps you should increase your tmp\_table\_size and/or max\_heap\_table\_size

to reduce the number of disk-based temporary tables

Note! BLOB and TEXT columns are not allow in memory tables.

If you are using these columns raising these values might not impact your

ratio of on disk temp tables.

**TABLE SCANS**

Current read\_buffer\_size = 128 K

Current table scan ratio = 317 : 1

read\_buffer\_size seems to be fine

**TABLE LOCKING**

Current Lock Wait ratio = 0 : 17205

Your table locking seems to be fine

线上MYSQL-DB 性能状态报告

日期：20170118

MySQL版本5.5.44- 0

ubuntu0.12.04.1 x86\_64

主机：113.106.93.195

执行脚本：showstatus.sh

运行时间= 2天3小时51分钟50秒

平均QPS = 0

总问题测试= 16926

连接的线程= 1

服务器已经运行过48hh:rr:ss。

运行时变量设置将影响性能访问：

**慢查询**

未启用缓慢的查询日志。

目前long\_query\_time = 10秒。

你有0个16947作业，需要更长的时间超过10秒。完成

你的long\_query\_time似乎好

二进制更新日志

未启用二进制更新日志。

你将无法做到及时恢复

**工作线程**

目前thread\_cache\_size = 8

目前threads\_cached = 7

目前threads\_per\_sec = 0

历史threads\_per\_sec = 0

你的thread\_cache\_size好

**最大连接数**

目前max\_connections = 151

目前threads\_connected = 1

历史max\_used\_connections = 22

使用的连接数是配置的最大值的14%。

你的max\_connections变量似乎是正常的。

**INNODB STATUS**

当前InnoDB索引空间= 417 M

当前InnoDB数据空间= 1.87G

当前InnoDB缓冲池免费= 41%

目前innodb\_buffer\_pool\_size = 128M

取决于你的InnoDB索引会占用空间，它可能是安全的

将此值增加到3 /总系统内存的2

**内存使用**

最大记忆分配：235M

配置每个线程缓冲区最大：405M

配置的最大全局缓冲区：176M

配置的最大内存限制：581M

物理内存：15.54G

最大内存限制似乎是在可接受的范围

**表键缓冲**

目前MyISAM索引空间= 76M

目前key\_buffer\_size = 16M

密钥缓存命中率为1：2

关键缓冲区自由比= 81%

你的key\_buffer\_size似乎好的

**查询缓存**

启用查询缓存

目前query\_cache\_size = 16M

目前query\_cache\_used = 428 K

目前query\_cache\_limit = 1M

当前查询高速缓存内存填充率= 2.61%

目前query\_cache\_min\_res\_unit = 4 K

你的query\_cache\_size似乎太高。

也许你可以在别处使用这些资源

MySQL不会缓存查询结果，比query\_cache\_limit大小

**排序操作**

目前sort\_buffer\_size = 2M

目前read\_rnd\_buffer\_size = 256 K

排序缓冲区似乎是好的

**join状态**

目前join\_buffer\_size = 132 K

您有一个连接不能正确使用索引的0个查询.

您的连接似乎正确使用索引.

打开文件的限制

目前open\_files\_limit = 1024文件

的open\_files\_limit通常应该被设置为至少2倍至3倍

如果你有沉重的table\_cache MyISAM使用。

你的open\_files\_limit价值似乎是正常的

**表缓存**

目前table\_open\_cache = 400张表

目前table\_definition\_cache = 400张表

你一共有765张表

你有400张打开的表。

目前table\_cache命中率是5%

，而您的表缓存的100%正在使用中

你应该增加你的table\_cache

你应该增加你的table\_definition\_cache价值。

**临时表**

目前max\_heap\_table\_size = 16M

目前tmp\_table\_size = 16M

2365个临时表，27%创建在磁盘上

也许你应该增加你的tmp\_table\_size和/或max\_heap\_table\_size

减少基于磁盘的临时表的数目

注！Blob和文本列不允许在内存中的表。

如果使用这些列，这些值可能不会影响到您的

磁盘临时表的比例。

**表扫描**

目前read\_buffer\_size = 128 K

当前表扫描比= 317：1

read\_buffer\_size似乎好

**表锁定**

当前的锁等待比= 0：17205

您的表锁似乎是好的

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| TABLE\_NAME | table\_rows | data\_size | index\_size |  |
| cityadmincode | 3514 | 0.28 MB | 0.00 MB |  |
| jx\_order | 323 | 0.15 MB | 0.09 MB |  |
| jx\_proflt | 20 | 0.15 MB | 0.46 MB |  |
| jx\_publish | 31 | 0.15 MB | 0.31 MB |  |
| sys\_journal | 705 | 0.09 MB | 0.00 MB |  |
| common\_city | 659 | 0.07 MB | 0.00 MB |  |
| sys\_history | 137 | 0.06 MB | 0.00 MB |  |
| qrtz\_trigger\_listeners | 0 | 0.01 MB | 0.01 MB |  |
| sys\_announcement | 0 | 0.01 MB | 0.00 MB |  |
| sys\_dicitem | 0 | 0.01 MB | 0.03 MB |  |
| sys\_log\_integr\_soap | 0 | 0.01 MB | 0.00 MB |  |
| acc\_authority | 86 | 0.01 MB | 0.06 MB |  |
| acc\_custom\_menu | 3 | 0.01 MB | 0.03 MB |  |
| acc\_group | 0 | 0.01 MB | 0.00 MB |  |
| acc\_group\_user | 0 | 0.01 MB | 0.06 MB |  |
| acc\_role | 2 | 0.01 MB | 0.01 MB |  |
| acc\_user | 10 | 0.01 MB | 0.06 MB |  |
| acc\_user\_role\_use | 10 | 0.01 MB | 0.06 MB |  |
| common\_city\_continent | 6 | 0.01 MB | 0.00 MB |  |
| common\_lang | 2 | 0.01 MB | 0.01 MB |  |
| common\_picr | 0 | 0.01 MB | 0.00 MB |  |
| common\_resolution | 0 | 0.01 MB | 0.01 MB |  |
| jx\_addsellnum | 2 | 0.01 MB | 0.01 MB |  |
| jx\_code | 0 | 0.01 MB | 0.00 MB |  |
| jx\_fampro | 50 | 0.01 MB | 0.04 MB |  |
| jx\_filter\_warning | 0 | 0.01 MB | 0.01 MB |  |
| jx\_messages | 47 | 0.01 MB | 0.03 MB |  |
| jx\_pay | 6 | 0.01 MB | 0.00 MB |  |
| jx\_picture | 16 | 0.01 MB | 0.00 MB |  |
| jx\_prodetail | 12 | 0.01 MB | 0.01 MB |  |
| jx\_prointro | 0 | 0.01 MB | 0.01 MB |  |
| jx\_proserver | 0 | 0.01 MB | 0.01 MB |  |
| jx\_share | 0 | 0.01 MB | 0.00 MB |  |
| jx\_tmptable | 5 | 0.01 MB | 0.01 MB |  |
| jx\_user | 30 | 0.01 MB | 0.03 MB |  |
| jx\_webversion | 0 | 0.01 MB | 0.00 MB |  |
| qrtz\_fired\_triggers | 0 | 0.01 MB | 0.00 MB |  |
| qrtz\_job\_listeners | 0 | 0.01 MB | 0.01 MB |  |
| qrtz\_paused\_trigger\_grps | 0 | 0.01 MB | 0.00 MB |  |
| qrtz\_triggers | 0 | 0.01 MB | 0.01 MB |  |
| sys\_dic | 0 | 0.01 MB | 0.01 MB |  |
| sys\_email | 0 | 0.01 MB | 0.00 MB |  |
| sys\_history\_item | 5 | 0.01 MB | 0.03 MB |  |
| sys\_log\_integr | 0 | 0.01 MB | 0.00 MB |  |
| sys\_quartz | 0 | 0.01 MB | 0.00 MB |  |
| acc\_authority\_resource | 56 | 0.01 MB | 0.06 MB |  |
| acc\_domain | 1 | 0.01 MB | 0.04 MB |  |
| acc\_group\_role | 0 | 0.01 MB | 0.06 MB |  |
| acc\_resource | 68 | 0.01 MB | 0.01 MB |  |
| acc\_role\_authority | 89 | 0.01 MB | 0.06 MB |  |
| acc\_user\_role\_grant | 0 | 0.01 MB | 0.06 MB |  |
| browser\_customer | 0 | 0.01 MB | 0.00 MB |  |
| common\_custom | 2 | 0.01 MB | 0.01 MB |  |
| common\_log\_city\_undefine | 0 | 0.01 MB | 0.01 MB |  |
| common\_province | 34 | 0.01 MB | 0.01 MB |  |
| jx\_address | 19 | 0.01 MB | 0.03 MB |  |
| jx\_advpic | 14 | 0.01 MB | 0.01 MB |  |
| jx\_family | 28 | 0.01 MB | 0.01 MB |  |
| jx\_famuser | 9 | 0.01 MB | 0.04 MB |  |
| jx\_menu | 8 | 0.01 MB | 0.01 MB |  |
| jx\_opinon | 39 | 0.01 MB | 0.01 MB |  |
| jx\_partner | 6 | 0.01 MB | 0.00 MB |  |
| jx\_phcode | 131 | 0.01 MB | 0.01 MB |  |
| jx\_probri | 0 | 0.01 MB | 0.01 MB |  |
| jx\_product | 61 | 0.01 MB | 0.03 MB |  |
| jx\_proflt\_life | 34 | 0.01 MB | 0.00 MB |  |
| jx\_propromise | 5 | 0.01 MB | 0.01 MB |  |
| jx\_prototal | 4 | 0.01 MB | 0.00 MB |  |
| jx\_pubpic | 0 | 0.01 MB | 0.00 MB |  |
| jx\_tmpprodetail | 12 | 0.01 MB | 0.00 MB |  |
| jx\_upflt | 0 | 0.01 MB | 0.04 MB |  |
| jx\_version | 6 | 0.01 MB | 0.01 MB |  |
| qrtz\_calendars | 0 | 0.01 MB | 0.00 MB |  |
| qrtz\_job\_details | 0 | 0.01 MB | 0.00 MB |  |
| qrtz\_locks | 0 | 0.01 MB | 0.00 MB |  |
| qrtz\_scheduler\_state | 0 | 0.01 MB | 0.00 MB |  |
| view\_30days |  |  |  |  |