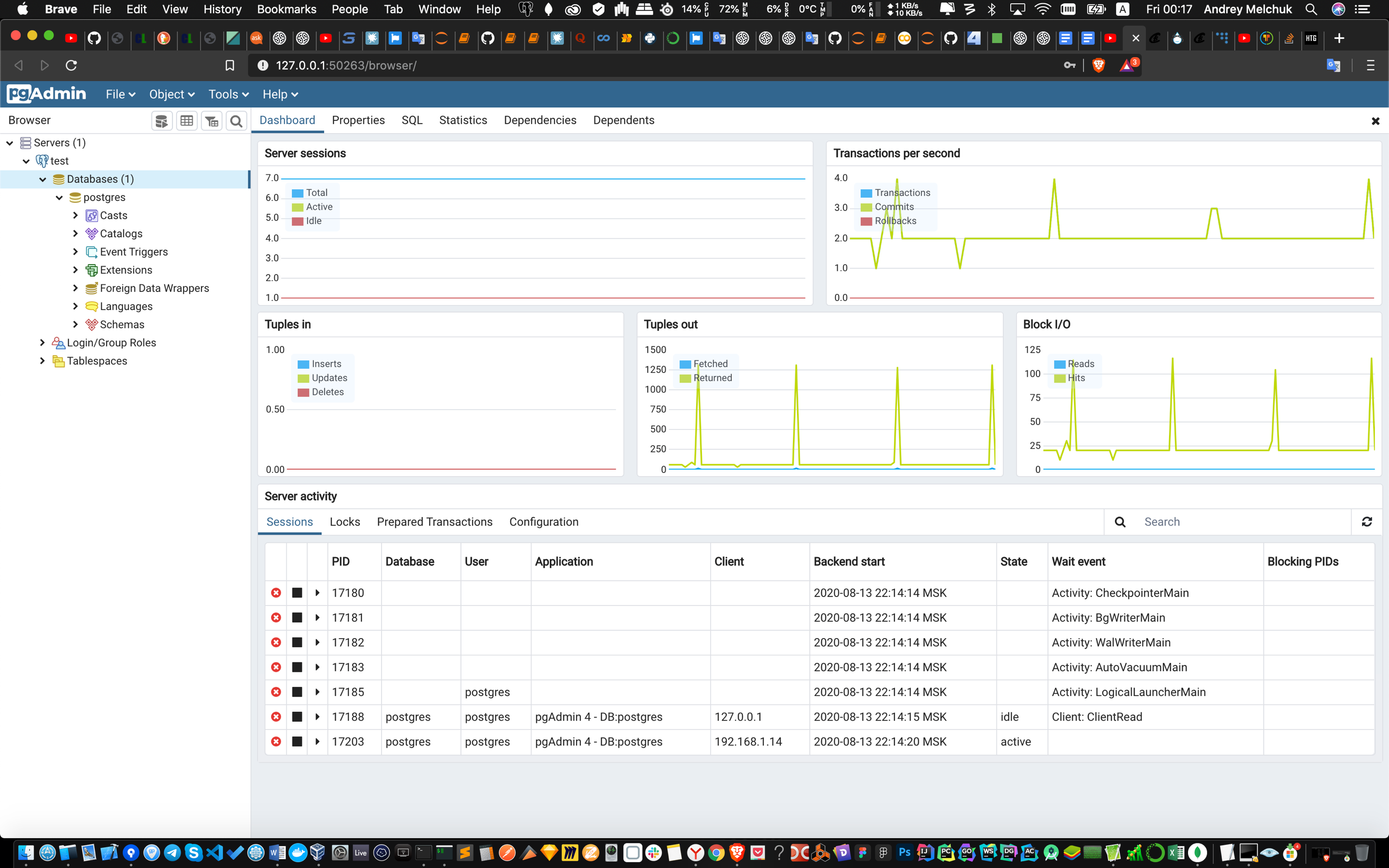
1. Posgresql install



Поставил на виртуальной убунте, разрешил в конфигах соединения и законнектился с мака через web pgadmin и с виртуалки. Удобно.

2. SPHINX

У вас ссылка под винду, делал по инструкции отсюда

<https://www.looklinux.com/how-to-install-and-configure-sphinx-on-ubuntu/>

root@ubuntu20:/etc/sphinxsearch# sudo indexer --all

Sphinx 2.2.11-id64-release (95ae9a6)

Copyright (c) 2001-2016, Andrew Aksyonoff

Copyright (c) 2008-2016, Sphinx Technologies Inc (http://sphinxsearch.com)

using config file '/etc/sphinxsearch/sphinx.conf'...

indexing index 'test1'...

collected 4 docs, 0.0 MB

sorted 0.0 Mhits, 100.0% done

total 4 docs, 193 bytes

total 0.046 sec, 4188 bytes/sec, 86.79 docs/sec

indexing index 'test1stemmed'...

collected 4 docs, 0.0 MB

sorted 0.0 Mhits, 100.0% done

total 4 docs, 193 bytes

total 0.002 sec, 84574 bytes/sec, 1752.84 docs/sec

skipping non-plain index 'dist1'...

skipping non-plain index 'rt'...

total 8 reads, 0.000 sec, 0.1 kb/call avg, 0.0 msec/call avg

total 24 writes, 0.000 sec, 0.1 kb/call avg, 0.0 msec/call avg

root@ubuntu20:/etc/sphinxsearch# service sphinxsearch status

● sphinxsearch.service - LSB: Fast standalone full-text SQL search engine

Loaded: loaded (/etc/init.d/sphinxsearch; generated)

Active: active (exited) since Fri 2020-08-14 00:56:42 MSK; 10min ago

Docs: man:systemd-sysv-generator(8)

Tasks: 0 (limit: 4657)

Memory: 0B

CGroup: /system.slice/sphinxsearch.service

Aug 14 00:56:42 ubuntu20 systemd[1]: Starting LSB: Fast standalone full-text SQL search engine...

Aug 14 00:56:42 ubuntu20 sphinxsearch[30454]: To enable sphinxsearch, edit /etc/default/sphinxsearch and set START=yes

Aug 14 00:56:42 ubuntu20 systemd[1]: Started LSB: Fast standalone full-text SQL search engine.

root@ubuntu20:/etc/sphinxsearch#

root@ubuntu20:/etc/sphinxsearch# mysql -u root -p -P 9306

Enter password:

Welcome to the MySQL monitor. Commands end with ; or \g.

Your MySQL connection id is 40

Server version: 8.0.21-0ubuntu0.20.04.4 (Ubuntu)

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affiliates. Other names may be trademarks of their respective

owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql>show status;

Выдал аж 437 строк…. Не как в инструкции под винду….

То что я зашел на порт 9306 значит что я лезу через сфинкс?

| Com\_show\_engine\_status | 0 |

| Com\_show\_events | 0 |

| Com\_show\_errors | 0 |

| Com\_show\_fields | 0 |

| Com\_show\_function\_code | 0 |

| Com\_show\_function\_status | 0 |

| Com\_show\_grants | 0 |

| Com\_show\_keys | 0 |

| Com\_show\_master\_status | 0 |

| Com\_show\_open\_tables | 0 |

| Com\_show\_plugins | 0 |

| Com\_show\_privileges | 0 |

| Com\_show\_procedure\_code | 0 |

| Com\_show\_procedure\_status | 0 |

| Com\_show\_processlist | 0 |

| Com\_show\_profile | 0 |

| Com\_show\_profiles | 0 |

| Com\_show\_relaylog\_events | 0 |

| Com\_show\_slave\_hosts | 0 |

| Com\_show\_slave\_status | 0 |

| Com\_show\_status | 1 |

| Com\_show\_storage\_engines | 0 |

| Com\_show\_table\_status | 0 |

| Com\_show\_tables | 0 |

| Com\_show\_triggers | 0 |

| Com\_show\_variables | 0 |

| Com\_show\_warnings | 0 |

| Com\_show\_create\_user | 0 |

| Com\_shutdown | 0 |

| Com\_slave\_start | 0 |

| Com\_slave\_stop | 0 |

| Com\_group\_replication\_start | 0 |

| Com\_group\_replication\_stop | 0 |

| Com\_stmt\_execute | 0 |

| Com\_stmt\_close | 0 |

| Com\_stmt\_fetch | 0 |

| Com\_stmt\_prepare | 0 |

| Com\_stmt\_reset | 0 |

| Com\_stmt\_send\_long\_data | 0 |

| Com\_truncate | 0 |

| Com\_uninstall\_component | 0 |

| Com\_uninstall\_plugin | 0 |

| Com\_unlock\_instance | 0 |

| Com\_unlock\_tables | 0 |

| Com\_update | 0 |

| Com\_update\_multi | 0 |

| Com\_xa\_commit | 0 |

| Com\_xa\_end | 0 |

| Com\_xa\_prepare | 0 |

| Com\_xa\_recover | 0 |

| Com\_xa\_rollback | 0 |

| Com\_xa\_start | 0 |

| Com\_stmt\_reprepare | 0 |

| Compression | OFF |

| Compression\_algorithm | |

| Compression\_level | 0 |

| Connection\_errors\_accept | 0 |

| Connection\_errors\_internal | 0 |

| Connection\_errors\_max\_connections | 0 |

| Connection\_errors\_peer\_address | 11 |

| Connection\_errors\_select | 0 |

| Connection\_errors\_tcpwrap | 0 |

| Connections | 40 |

| Created\_tmp\_disk\_tables | 0 |

| Created\_tmp\_files | 5 |

| Created\_tmp\_tables | 0 |

| Current\_tls\_ca | ca.pem |

| Current\_tls\_capath | |

| Current\_tls\_cert | server-cert.pem |

| Current\_tls\_cipher | |

| Current\_tls\_ciphersuites | |

| Current\_tls\_crl | |

| Current\_tls\_crlpath | |

| Current\_tls\_key | server-key.pem |

| Current\_tls\_version | TLSv1,TLSv1.1,TLSv1.2,TLSv1.3 |

| Delayed\_errors | 0 |

| Delayed\_insert\_threads | 0 |

| Delayed\_writes | 0 |

| Flush\_commands | 3 |

| Handler\_commit | 0 |

| Handler\_delete | 0 |

| Handler\_discover | 0 |

| Handler\_external\_lock | 0 |

| Handler\_mrr\_init | 0 |

| Handler\_prepare | 0 |

| Handler\_read\_first | 0 |

| Handler\_read\_key | 0 |

| Handler\_read\_last | 0 |

| Handler\_read\_next | 0 |

| Handler\_read\_prev | 0 |

| Handler\_read\_rnd | 0 |

| Handler\_read\_rnd\_next | 0 |

| Handler\_rollback | 0 |

| Handler\_savepoint | 0 |

| Handler\_savepoint\_rollback | 0 |

| Handler\_update | 0 |

| Handler\_write | 0 |

| Innodb\_buffer\_pool\_dump\_status | Dumping of buffer pool not started |

| Innodb\_buffer\_pool\_load\_status | Buffer pool(s) load completed at 200813 20:34:49 |

| Innodb\_buffer\_pool\_resize\_status | |

| Innodb\_buffer\_pool\_pages\_data | 1031 |

| Innodb\_buffer\_pool\_bytes\_data | 16891904 |

| Innodb\_buffer\_pool\_pages\_dirty | 0 |

| Innodb\_buffer\_pool\_bytes\_dirty | 0 |

| Innodb\_buffer\_pool\_pages\_flushed | 457 |

| Innodb\_buffer\_pool\_pages\_free | 7157 |

| Innodb\_buffer\_pool\_pages\_misc | 4 |

| Innodb\_buffer\_pool\_pages\_total | 8192 |

| Innodb\_buffer\_pool\_read\_ahead\_rnd | 0 |

| Innodb\_buffer\_pool\_read\_ahead | 0 |

| Innodb\_buffer\_pool\_read\_ahead\_evicted | 0 |

| Innodb\_buffer\_pool\_read\_requests | 22316 |

| Innodb\_buffer\_pool\_reads | 861 |

| Innodb\_buffer\_pool\_wait\_free | 0 |

| Innodb\_buffer\_pool\_write\_requests | 3410 |

| Innodb\_data\_fsyncs | 385 |

| Innodb\_data\_pending\_fsyncs | 0 |

| Innodb\_data\_pending\_reads | 0 |

| Innodb\_data\_pending\_writes | 0 |

| Innodb\_data\_read | 14177280 |

| Innodb\_data\_reads | 883 |

| Innodb\_data\_writes | 789 |

| Innodb\_data\_written | 7963648 |

| Innodb\_dblwr\_pages\_written | 326 |

| Innodb\_dblwr\_writes | 91 |

| Innodb\_log\_waits | 0 |

| Innodb\_log\_write\_requests | 1948 |

| Innodb\_log\_writes | 172 |

| Innodb\_os\_log\_fsyncs | 116 |

| Innodb\_os\_log\_pending\_fsyncs | 0 |

| Innodb\_os\_log\_pending\_writes | 0 |

| Innodb\_os\_log\_written | 199680 |

| Innodb\_page\_size | 16384 |

| Innodb\_pages\_created | 171 |

| Innodb\_pages\_read | 860 |

| Innodb\_pages\_written | 467 |

| Innodb\_redo\_log\_enabled | ON |

| Innodb\_row\_lock\_current\_waits | 0 |

| Innodb\_row\_lock\_time | 0 |

| Innodb\_row\_lock\_time\_avg | 0 |

| Innodb\_row\_lock\_time\_max | 0 |

| Innodb\_row\_lock\_waits | 0 |

| Innodb\_rows\_deleted | 0 |

| Innodb\_rows\_inserted | 28 |

| Innodb\_rows\_read | 8 |

| Innodb\_rows\_updated | 0 |

| Innodb\_system\_rows\_deleted | 32 |

| Innodb\_system\_rows\_inserted | 73 |

| Innodb\_system\_rows\_read | 5926 |

| Innodb\_system\_rows\_updated | 371 |

| Innodb\_sampled\_pages\_read | 0 |

| Innodb\_sampled\_pages\_skipped | 0 |

| Innodb\_num\_open\_files | 19 |

| Innodb\_truncated\_status\_writes | 0 |

| Innodb\_undo\_tablespaces\_total | 2 |

| Innodb\_undo\_tablespaces\_implicit | 2 |

| Innodb\_undo\_tablespaces\_explicit | 0 |

| Innodb\_undo\_tablespaces\_active | 2 |

| Key\_blocks\_not\_flushed | 0 |

| Key\_blocks\_unused | 13396 |

| Key\_blocks\_used | 0 |

| Key\_read\_requests | 0 |

| Key\_reads | 0 |

| Key\_write\_requests | 0 |

| Key\_writes | 0 |

| Last\_query\_cost | 0.000000 |

| Last\_query\_partial\_plans | 0 |

| Locked\_connects | 0 |

| Max\_execution\_time\_exceeded | 0 |

| Max\_execution\_time\_set | 0 |

| Max\_execution\_time\_set\_failed | 0 |

| Max\_used\_connections | 3 |

| Max\_used\_connections\_time | 2020-08-14 01:12:18 |

| Mysqlx\_aborted\_clients | 0 |

| Mysqlx\_address | :: |

| Mysqlx\_bytes\_received | 0 |

| Mysqlx\_bytes\_received\_compressed\_payload | 0 |

| Mysqlx\_bytes\_received\_uncompressed\_frame | 0 |

| Mysqlx\_bytes\_sent | 0 |

| Mysqlx\_bytes\_sent\_compressed\_payload | 0 |

| Mysqlx\_bytes\_sent\_uncompressed\_frame | 0 |

| Mysqlx\_compression\_algorithm | |

| Mysqlx\_compression\_level | |

| Mysqlx\_connection\_accept\_errors | 0 |

| Mysqlx\_connection\_errors | 0 |

| Mysqlx\_connections\_accepted | 0 |

| Mysqlx\_connections\_closed | 0 |

| Mysqlx\_connections\_rejected | 0 |

| Mysqlx\_crud\_create\_view | 0 |

| Mysqlx\_crud\_delete | 0 |

| Mysqlx\_crud\_drop\_view | 0 |

| Mysqlx\_crud\_find | 0 |

| Mysqlx\_crud\_insert | 0 |

| Mysqlx\_crud\_modify\_view | 0 |

| Mysqlx\_crud\_update | 0 |

| Mysqlx\_cursor\_close | 0 |

| Mysqlx\_cursor\_fetch | 0 |

| Mysqlx\_cursor\_open | 0 |

| Mysqlx\_errors\_sent | 0 |

| Mysqlx\_errors\_unknown\_message\_type | 0 |

| Mysqlx\_expect\_close | 0 |

| Mysqlx\_expect\_open | 0 |

| Mysqlx\_init\_error | 0 |

| Mysqlx\_messages\_sent | 0 |

| Mysqlx\_notice\_global\_sent | 0 |

| Mysqlx\_notice\_other\_sent | 0 |

| Mysqlx\_notice\_warning\_sent | 0 |

| Mysqlx\_notified\_by\_group\_replication | 0 |

| Mysqlx\_port | 33060 |

| Mysqlx\_prep\_deallocate | 0 |

| Mysqlx\_prep\_execute | 0 |

| Mysqlx\_prep\_prepare | 0 |

| Mysqlx\_rows\_sent | 0 |

| Mysqlx\_sessions | 0 |

| Mysqlx\_sessions\_accepted | 0 |

| Mysqlx\_sessions\_closed | 0 |

| Mysqlx\_sessions\_fatal\_error | 0 |

| Mysqlx\_sessions\_killed | 0 |

| Mysqlx\_sessions\_rejected | 0 |

| Mysqlx\_socket | /var/run/mysqld/mysqlx.sock |

| Mysqlx\_ssl\_accepts | 0 |

| Mysqlx\_ssl\_active | |

| Mysqlx\_ssl\_cipher | |

| Mysqlx\_ssl\_cipher\_list | |

| Mysqlx\_ssl\_ctx\_verify\_depth | 18446744073709551615 |

| Mysqlx\_ssl\_ctx\_verify\_mode | 5 |

| Mysqlx\_ssl\_finished\_accepts | 0 |

| Mysqlx\_ssl\_server\_not\_after | Jul 18 23:12:00 2030 GMT |

| Mysqlx\_ssl\_server\_not\_before | Jul 20 23:12:00 2020 GMT |

| Mysqlx\_ssl\_verify\_depth | |

| Mysqlx\_ssl\_verify\_mode | |

| Mysqlx\_ssl\_version | |

| Mysqlx\_stmt\_create\_collection | 0 |

| Mysqlx\_stmt\_create\_collection\_index | 0 |

| Mysqlx\_stmt\_disable\_notices | 0 |

| Mysqlx\_stmt\_drop\_collection | 0 |

| Mysqlx\_stmt\_drop\_collection\_index | 0 |

| Mysqlx\_stmt\_enable\_notices | 0 |

| Mysqlx\_stmt\_ensure\_collection | 0 |

| Mysqlx\_stmt\_execute\_mysqlx | 0 |

| Mysqlx\_stmt\_execute\_sql | 0 |

| Mysqlx\_stmt\_execute\_xplugin | 0 |

| Mysqlx\_stmt\_get\_collection\_options | 0 |

| Mysqlx\_stmt\_kill\_client | 0 |

| Mysqlx\_stmt\_list\_clients | 0 |

| Mysqlx\_stmt\_list\_notices | 0 |

| Mysqlx\_stmt\_list\_objects | 0 |

| Mysqlx\_stmt\_modify\_collection\_options | 0 |

| Mysqlx\_stmt\_ping | 0 |

| Mysqlx\_worker\_threads | 2 |

| Mysqlx\_worker\_threads\_active | 0 |

| Not\_flushed\_delayed\_rows | 0 |

| Ongoing\_anonymous\_transaction\_count | 0 |

| Open\_files | 2 |

| Open\_streams | 0 |

| Open\_table\_definitions | 63 |

| Open\_tables | 144 |

| Opened\_files | 2 |

| Opened\_table\_definitions | 0 |

| Opened\_tables | 0 |

| Performance\_schema\_accounts\_lost | 0 |

| Performance\_schema\_cond\_classes\_lost | 0 |

| Performance\_schema\_cond\_instances\_lost | 0 |

| Performance\_schema\_digest\_lost | 0 |

| Performance\_schema\_file\_classes\_lost | 0 |

| Performance\_schema\_file\_handles\_lost | 0 |

| Performance\_schema\_file\_instances\_lost | 0 |

| Performance\_schema\_hosts\_lost | 0 |

| Performance\_schema\_index\_stat\_lost | 0 |

| Performance\_schema\_locker\_lost | 0 |

| Performance\_schema\_memory\_classes\_lost | 0 |

| Performance\_schema\_metadata\_lock\_lost | 0 |

| Performance\_schema\_mutex\_classes\_lost | 0 |

| Performance\_schema\_mutex\_instances\_lost | 0 |

| Performance\_schema\_nested\_statement\_lost | 0 |

| Performance\_schema\_prepared\_statements\_lost | 0 |

| Performance\_schema\_program\_lost | 0 |

| Performance\_schema\_rwlock\_classes\_lost | 0 |

| Performance\_schema\_rwlock\_instances\_lost | 0 |

| Performance\_schema\_session\_connect\_attrs\_longest\_seen | 132 |

| Performance\_schema\_session\_connect\_attrs\_lost | 0 |

| Performance\_schema\_socket\_classes\_lost | 0 |

| Performance\_schema\_socket\_instances\_lost | 0 |

| Performance\_schema\_stage\_classes\_lost | 0 |

| Performance\_schema\_statement\_classes\_lost | 0 |

| Performance\_schema\_table\_handles\_lost | 0 |

| Performance\_schema\_table\_instances\_lost | 0 |

| Performance\_schema\_table\_lock\_stat\_lost | 0 |

| Performance\_schema\_thread\_classes\_lost | 0 |

| Performance\_schema\_thread\_instances\_lost | 0 |

| Performance\_schema\_users\_lost | 0 |

| Prepared\_stmt\_count | 0 |

| Queries | 126 |

| Questions | 2 |

| Rsa\_public\_key | -----BEGIN PUBLIC KEY-----

MIIBIjANBgkqhkiG9w0BAQEFAAOCAQ8AMIIBCgKCAQEA6vj9gVXd3DTj3NcWYo2Q

W4IYgXFMNrayNiYe6PELmRkWANPXyuMzJnx/UFcCUmKK0QXwOT8c+su6gVzScoZp

rNNE+N7g0ZIgsgqSPPIgqTgT99fir7nfU0WhCM+wVuWJQAFdCrSVHzMlA39P1AOv

1m6RezVuZ4kKxHWH8xuNI5Jv+E9qtmjBTqzYj5r+7gWv/5Qzk5AtyEW91RQIVTN5

2vSN4kRGOaHoyaou4ztGJ6Qq41XB+1ZHcbTF4BulorOUPbSYl6u4RJO90qV52uAC

zD/9fGwhQ3Rv4kBHJJrIKgHh7XWwM/wHChH4bgBoVXsgs8cxrloT/kePIajXR7Mo

wQIDAQAB

-----END PUBLIC KEY-----

|

| Secondary\_engine\_execution\_count | 0 |

| Select\_full\_join | 0 |

| Select\_full\_range\_join | 0 |

| Select\_range | 0 |

| Select\_range\_check | 0 |

| Select\_scan | 0 |

| Slave\_open\_temp\_tables | 0 |

| Slow\_launch\_threads | 0 |

| Slow\_queries | 0 |

| Sort\_merge\_passes | 0 |

| Sort\_range | 0 |

| Sort\_rows | 0 |

| Sort\_scan | 0 |

| Ssl\_accept\_renegotiates | 0 |

| Ssl\_accepts | 2 |

| Ssl\_callback\_cache\_hits | 0 |

| Ssl\_cipher | |

| Ssl\_cipher\_list | |

| Ssl\_client\_connects | 0 |

| Ssl\_connect\_renegotiates | 0 |

| Ssl\_ctx\_verify\_depth | 18446744073709551615 |

| Ssl\_ctx\_verify\_mode | 5 |

| Ssl\_default\_timeout | 0 |

| Ssl\_finished\_accepts | 2 |

| Ssl\_finished\_connects | 0 |

| Ssl\_server\_not\_after | Jul 18 23:12:00 2030 GMT |

| Ssl\_server\_not\_before | Jul 20 23:12:00 2020 GMT |

| Ssl\_session\_cache\_hits | 0 |

| Ssl\_session\_cache\_misses | 0 |

| Ssl\_session\_cache\_mode | SERVER |

| Ssl\_session\_cache\_overflows | 0 |

| Ssl\_session\_cache\_size | 128 |

| Ssl\_session\_cache\_timeouts | 0 |

| Ssl\_sessions\_reused | 0 |

| Ssl\_used\_session\_cache\_entries | 0 |

| Ssl\_verify\_depth | 0 |

| Ssl\_verify\_mode | 0 |

| Ssl\_version | |

| Table\_locks\_immediate | 24 |

| Table\_locks\_waited | 0 |

| Table\_open\_cache\_hits | 0 |

| Table\_open\_cache\_misses | 0 |

| Table\_open\_cache\_overflows | 0 |

| Tc\_log\_max\_pages\_used | 0 |

| Tc\_log\_page\_size | 0 |

| Tc\_log\_page\_waits | 0 |

| Threads\_cached | 0 |

| Threads\_connected | 3 |

| Threads\_created | 3 |

| Threads\_running | 2 |

| Uptime | 18397 |

| Uptime\_since\_flush\_status | 18397 |

| validate\_password.dictionary\_file\_last\_parsed | 2020-08-13 20:34:49 |

| validate\_password.dictionary\_file\_words\_count | 0 |

+-------------------------------------------------------+---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------+

473 rows in set (0.00 sec)

mysql> A