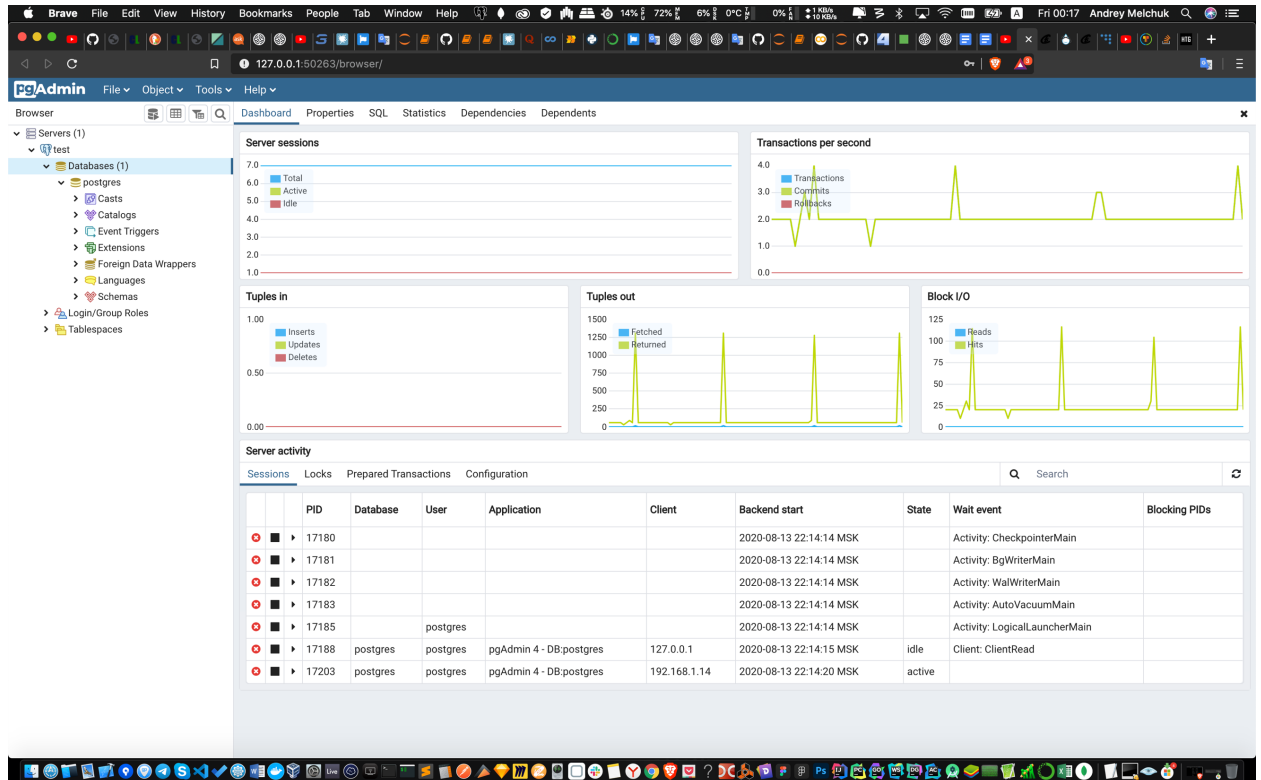


1. Posgresql install



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)

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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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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----- MIIBIjANBgkqhkiG9w0BAQEFAAOCAQ8AMIIBCgKCAQEA6vj9gVXd3DTj3NcWYo2QW4IYgXFMNrayNiYe6PELmRkWANPXyuMzJnx/UFcCUmKK0QXwOT8c+su6gVzScoZp rNNE+N7g0ZlgsgqSPPIgqTgT99fir7nfU0WhCM+wVuWJQAFdCrSVHzMIA39P1AOv 1m6RezVuZ4kKxHWH8xuNI5Jv+E9qtmjBTqzYj5r+7gWv/5Qzk5AtyEW91RQIVTN5 2vSN4kRGOaHoyaou4ztGJ6Qq41XB+1ZHcbTF4BulorOUPbSYI6u4RJO90qV52uAC zD/9fGwhQ3Rv4kBHJJrIKgHh7XWwM/wHChH4bgBoVXsgs8cxrlOT/kePlajXR7Mo 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
```