

Отладочные запросы

Вывод списка активных запросов и его длительность

```
SELECT
    pid,
    datname,
    username,
    client_addr,
    xact_start,
    query_start,
    (state_change-query_start) AS query_duration,
    wait_event_type,
    wait_event,
    state,
    query
FROM
    pg_stat_activity
WHERE
    state != 'idle'
AND
    username NOT IN ('postgres','replicator','zabbix');
```

20 самых нагруженных запросов

```
SELECT
    substring(query, 1, 50) AS short_query,
    query,
    round(total_time::numeric, 2) AS total_time,
```

```
calls,  
round(mean_time::numeric, 2) AS mean,  
round((100 * total_time / sum(total_time::numeric) OVER ()):numeric, 2) AS percentage_cpu  
FROM  
pg_stat_statements  
ORDER BY  
total_time DESC LIMIT 20;
```

Общее количество активных и оставшихся соединений

```
SELECT  
max_conn,  
used,  
res_for_super,  
max_conn-used-res_for_super res_for_normal  
FROM  
(SELECT count(*) used FROM pg_stat_activity) t1,  
(SELECT setting::int res_for_super FROM pg_settings WHERE name=$$superuser_reserved_connections$$) t2,  
(SELECT setting::int max_conn FROM pg_settings WHERE name=$$max_connections$$) t3;
```

Количество подключений в разрезе баз данных и адресов клиентов

```
SELECT count(*), client_addr, datname FROM pg_stat_activity GROUP BY client_addr, datname;
```

Количество подключений к базе данных в разрезе адресов

КЛИЕНТОВ

```
SELECT count(*), client_addr, datname FROM pg_stat_activity WHERE datname = 'db_name' GROUP BY  
client_addr, datname;
```

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