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isabela boscov 3 [Executando] - Oracle VM VirtualBox
Arquivo  Máquina  Visualizar  Entrada  Dispositivos  Ajuda
sql - Gerenciador de arquivos  Terminal - vitor@vitor-Virtua...
31 mai, 21:29

Terminal - vitor@vitor-VirtualBox: ~/teste
Arquivo  Editar  Ver  Terminal  Abas  Ajuda
vitor@vitor-VirtualBox:~/teste$ sudo docker-compose up
Starting teste_postgres_1 ... done
Attaching to teste_postgres_1
postgres_1 | The files belonging to this database system will be owned by user "postgres".
postgres_1 | This user must also own the server process.
postgres_1 |
postgres_1 | The database cluster will be initialized with locale "en_US.utf8".
postgres_1 | The default database encoding has accordingly been set to "UTF8".
postgres_1 | The default text search configuration will be set to "english".
postgres_1 |
postgres_1 | Data page checksums are disabled.
postgres_1 |
postgres_1 | fixing permissions on existing directory /var/lib/postgresql/data ... ok
postgres_1 | creating subdirectories ... ok
postgres_1 | selecting default max connections ... 100
postgres_1 | selecting default shared buffers ... 128MB
postgres_1 | selecting dynamic shared memory implementation ... posix
postgres_1 | creating configuration files ... ok
postgres_1 | running bootstrap script ... ok
postgres_1 | performing post-bootstrap initialization ... ok
postgres_1 | syncing data to disk ... ok
postgres_1 |
postgres_1 | WARNING: enabling "trust" authentication for local connections
postgres_1 | You can change this by editing pg_hba.conf or using the option -A, or
postgres_1 | --auth-local and --auth-host, the next time you run initdb.
postgres_1 |
postgres_1 | Success. You can now start the database server using:
postgres_1 |
postgres_1 |     pg_ctl -D /var/lib/postgresql/data -l logfile start
postgres_1 |
postgres_1 | waiting for server to start...2023-06-01 00:21:19.689 UTC [39] LOG:  listening on Unix socket "/var/run/postgresql/.s.PGSQL.5432"
postgres_1 | 2023-06-01 00:21:19.708 UTC [40] LOG:  database system was shut down at 2023-06-01 00:21:19 UTC
postgres_1 | 2023-06-01 00:21:19.710 UTC [39] LOG:  database system is ready to accept connections
postgres_1 | done
postgres_1 | server started
postgres_1 |
postgres_1 | /usr/local/bin/docker-entrypoint.sh: running /docker-entrypoint-initdb.d/create_tables.sql
postgres_1 | CREATE TABLE
postgres_1 | CREATE TABLE
postgres_1 | CREATE TABLE
postgres_1 | CREATE TABLE
postgres_1 | CREATE TABLE
postgres_1 | CREATE TABLE
postgres_1 | CREATE TABLE
postgres_1 | CREATE TABLE
postgres_1 |
postgres_1 | /usr/local/bin/docker-entrypoint.sh: running /docker-entrypoint-initdb.d/fill_tables.sql
postgres_1 | SET
postgres_1 | SET
postgres_1 | SET
postgres_1 | SET
postgres_1 | SET
postgres_1 | SET
postgres_1 | SET
postgres_1 | SET
postgres_1 | CREATE EXTENSION
postgres_1 | INSERT 0 300
postgres_1 | INSERT 0 100
```

isabela boscov 3 [Executando] - Oracle VM VirtualBox

Arquivo Máquina Visualizar Entrada Dispositivos Ajuda

sql - Gerenciador de arquivos Terminal - vitor@vitor-Virtua...

31 mai, 21:31

Terminal - vitor@vitor-VirtualBox: ~/teste

Arquivo Editar Ver Terminal Abas Ajuda

```
postgres_1 /usr/local/bin/docker-entrypoint.sh: running /docker-entrypoint-initdb.d/fill_tables.sql
postgres_1 SET
postgres_1 SET
postgres_1 SET
postgres_1 SET
postgres_1 SET
postgres_1 SET
postgres_1 SET
postgres_1 SET
postgres_1 CREATE EXTENSION
postgres_1 INSERT 0 300
postgres_1 INSERT 0 100
postgres_1 2023-06-01 00:21:19.932 UTC [64] ERROR: syntax error at or near "FROM" at character 124
postgres_1 2023-06-01 00:21:19.932 UTC [64] STATEMENT: INSERT INTO city
postgres_1     select id
postgres_1         , concat('City ', id)
postgres_1         , floor(random() * (current_setting('my.number_of_coutries')::int)::int)
postgres_1 FROM GENERATE_SERIES(1, current_setting('my.number_of_cities')::int) as id;
postgres_1
postgres_1 INSERT INTO store
postgres_1 select id
postgres_1         , concat('Store ', id)
postgres_1         , floor(random() * (current_setting('my.number_of_cities')::int) + 1)::int
postgres_1 FROM GENERATE_SERIES(1, current_setting('my.number_of_stores')::int) as id;
postgres_1
postgres_1 INSERT INTO users
postgres_1 select id
postgres_1         , concat('User ', id)
postgres_1 FROM GENERATE_SERIES(1, current_setting('my.number_of_users')::int) as id;
postgres_1
postgres_1 INSERT INTO status_name
postgres_1 select status_name_id
postgres_1         , concat('Status Name ', status_name_id)
postgres_1 FROM GENERATE_SERIES(1, current_setting('my.status_names')::int) as status_name_id;
postgres_1
postgres_1 INSERT INTO sale
postgres_1 select gen_random_uuid ()
postgres_1         , round(CAST(float8(random() * 10000) as numeric), 3)
postgres_1         , TO_TIMESTAMP(start_date, 'YYYY-MM-DD HH24:MI:SS') +
postgres_1             random()* (TO_TIMESTAMP(end_date, 'YYYY-MM-DD HH24:MI:SS')
postgres_1                 - TO_TIMESTAMP(start_date, 'YYYY-MM-DD HH24:MI:SS'))
postgres_1         , floor(random() * (current_setting('my.number_of_products')::int) + 1)::int
postgres_1         , floor(random() * (current_setting('my.number_of_users')::int) + 1)::int
postgres_1         , floor(random() * (current_setting('my.number_of_stores')::int) + 1)::int
postgres_1 FROM GENERATE_SERIES(1, current_setting('my.number_of_sales')::int) as id
postgres_1         , current_setting('my.start_date') as start_date
postgres_1         , current_setting('my.end_date') as end_date;
postgres_1
postgres_1 INSERT INTO order_status
postgres_1 select gen_random_uuid ()
postgres_1         , date_sale + random()* (date_sale + '5 days' - date_sale)
postgres_1         , sale_id
postgres_1         , floor(random() * (current_setting('my.status_names')::int) + 1)::int
postgres_1 from sale;
postgres_1 psql:/docker-entrypoint-initdb.d/fill_tables.sql:71: ERROR: syntax error at or near "FROM"
postgres_1 LINE 5: FROM GENERATE_SERIES(1, current_setting('my.number_of_cities...
postgres_1 ^
vitor@vitor-VirtualBox: ~/teste$ sudo docker ps -f "name=postgres"
```

Pesquisar

POR PTB 21:31 31/05/2023

```
postgres_1      , floor(random() * (current_setting('my.number_of_cities')::int) + 1)::int
postgres_1      FROM GENERATE_SERIES(1, current_setting('my.number_of_stores')::int) as id;
postgres_1
postgres_1      INSERT INTO users
postgres_1      select id
postgres_1      , concat('User ', id)
postgres_1      FROM GENERATE_SERIES(1, current_setting('my.number_of_users')::int) as id;
postgres_1
postgres_1      INSERT INTO status_name
postgres_1      select status_name_id
postgres_1      , concat('Status Name ', status_name_id)
postgres_1      FROM GENERATE_SERIES(1, current_setting('my.status_names')::int) as status_name_id;
postgres_1
postgres_1      INSERT INTO sale
postgres_1      select gen_random_uuid ()
postgres_1      , round(CAST(float8 (random() * 10000) as numeric), 3)
postgres_1      , TO_TIMESTAMP(start_date, 'YYYY-MM-DD HH24:MI:SS') +
postgres_1      random() * (TO_TIMESTAMP(end_date, 'YYYY-MM-DD HH24:MI:SS')
postgres_1      - TO_TIMESTAMP(start_date, 'YYYY-MM-DD HH24:MI:SS'))
postgres_1      , floor(random() * (current_setting('my.number_of_products')::int) + 1)::int
postgres_1      , floor(random() * (current_setting('my.number_of_users')::int) + 1)::int
postgres_1      , floor(random() * (current_setting('my.number_of_stores')::int) + 1)::int
postgres_1      FROM GENERATE_SERIES(1, current_setting('my.number_of_sales')::int) as id
postgres_1      , current_setting('my.start_date') as start_date
postgres_1      , current_setting('my.end_date') as end_date;
postgres_1
postgres_1      INSERT INTO order_status
postgres_1      select gen_random_uuid ()
postgres_1      , date_sale + random() * (date_sale + '5 days' - date_sale)
postgres_1      , sale_id
postgres_1      , floor(random() * (current_setting('my.status_names')::int) + 1)::int
postgres_1      from sale;
postgres_1      psql:/docker-entrypoint-initdb.d/fill_tables.sql:71: ERROR: syntax error at or near "FROM"
postgres_1      LINE 5: FROM GENERATE_SERIES(1, current_setting('my.number_of_cities...
postgres_1      ^
vitor@vitor-VirtualBox:~/teste$ sudo docker ps -f "name=postgres"
CONTAINER ID   IMAGE          COMMAND                  CREATED        STATUS        PORTS                               NAMES
3213f41d4b4e   postgres:10.5 "docker-entrypoint.s..." 7 minutes ago   Up 56 seconds   0.0.0.0:5438->5432/tcp, :::5438->5432/tcp   teste_postgres_1
vitor@vitor-VirtualBox:~/teste$ sudo docker exec -it 3213f41d4b4e /bin/bash
root@3213f41d4b4e:/# psql -U postgres
psql (10.5 (Debian 10.5-2.pgdg90+1))
Type "help" for help.
```

```
postgres=# \d
List of relations
Schema | Name      | Type  | Owner
-----+-----+-----+-----
public | city      | table | postgres
public | country   | table | postgres
public | order_status | table | postgres
public | product   | table | postgres
public | sale      | table | postgres
public | status_name | table | postgres
public | store     | table | postgres
public | users     | table | postgres
(8 rows)
```

```
postgres=# select
postgres=#
```