

psql: FATAL: database "netvizura" does not exist

Environment

Proxmox and LXC

Problem

The installation of the NetVizura package fails with the aforementioned error.

Cause

Postgres in LXC uses C locale instead of UTF8 which is by default in VM environments.

Solution

For each and every database execute next query:

```
update pg_database set encoding = pg_char_to_encoding('UTF8') where datname = 'database_name'; For each and every database
```

Example

```
sudo -u postgres psql -c "update pg_database set encoding = pg_char_to_encoding('UTF8') where datname = 'template0';"  
sudo -u postgres psql -c "update pg_database set encoding = pg_char_to_encoding('UTF8') where datname = 'template1';"  
sudo -u postgres psql -c "update pg_database set encoding = pg_char_to_encoding('UTF8') where datname = 'postgres';"
```