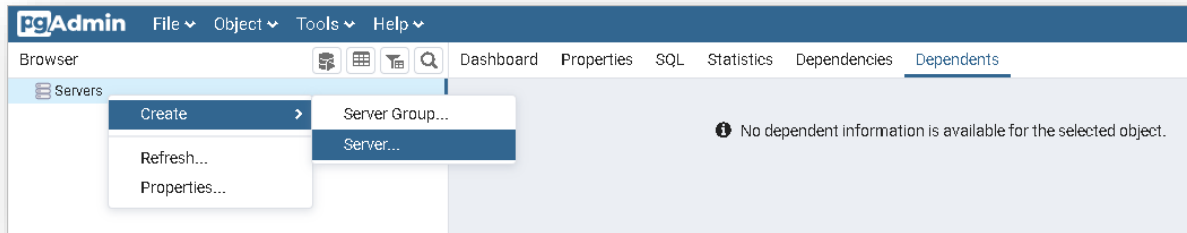
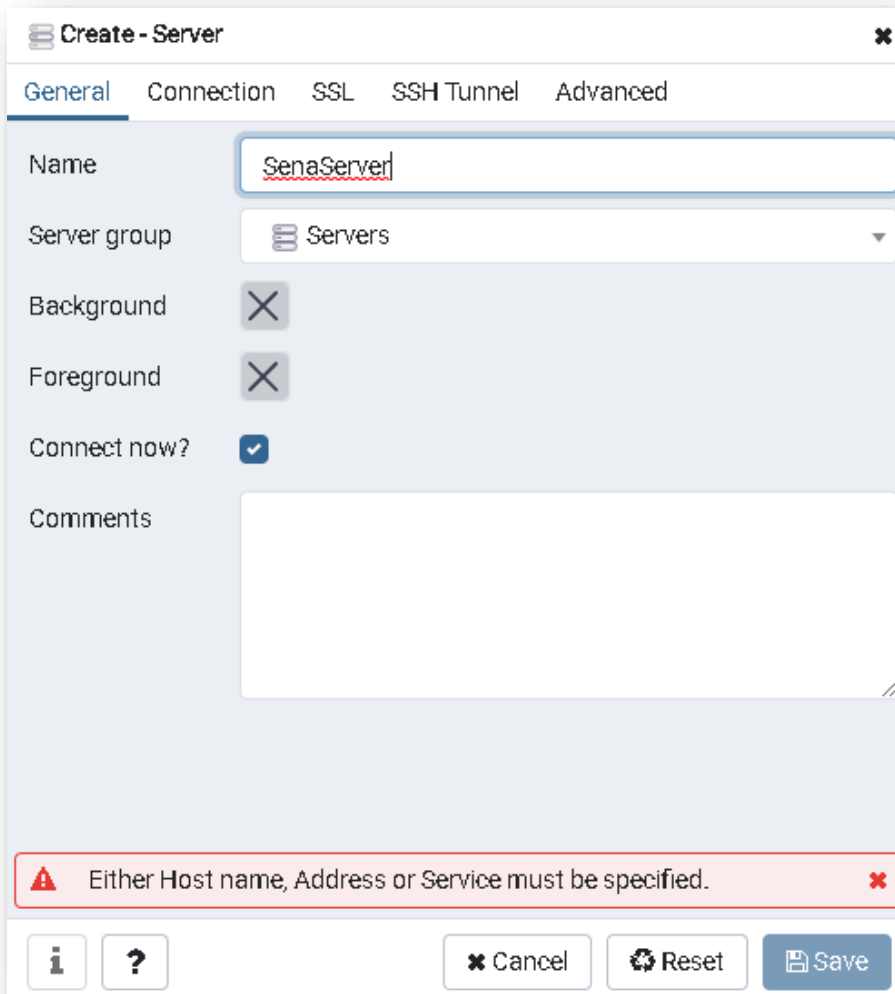


DJANGO CON POSTGRESQL

Por: Jose Fernando Galindo Suarez



CREANDO EL SERVIDOR POSTGRESQL



The screenshot shows the 'Create - Server' dialog box with the 'General' tab selected. The 'Name' field contains 'SenaServer'. The 'Server group' dropdown is set to 'Servers'. The 'Background' and 'Foreground' checkboxes are unchecked. The 'Connect now?' checkbox is checked. The 'Comments' field is empty. A red error message at the bottom states: 'Either Host name, Address or Service must be specified.' The bottom buttons are 'Cancel', 'Reset', and 'Save'.

Create - Server

General

Connection

SSL

SSH Tunnel

Advanced

Host name/address

localhost

Port

5432

Maintenance database

postgres

Username

postgres

Password

...

Save password?

☐

Role

Service

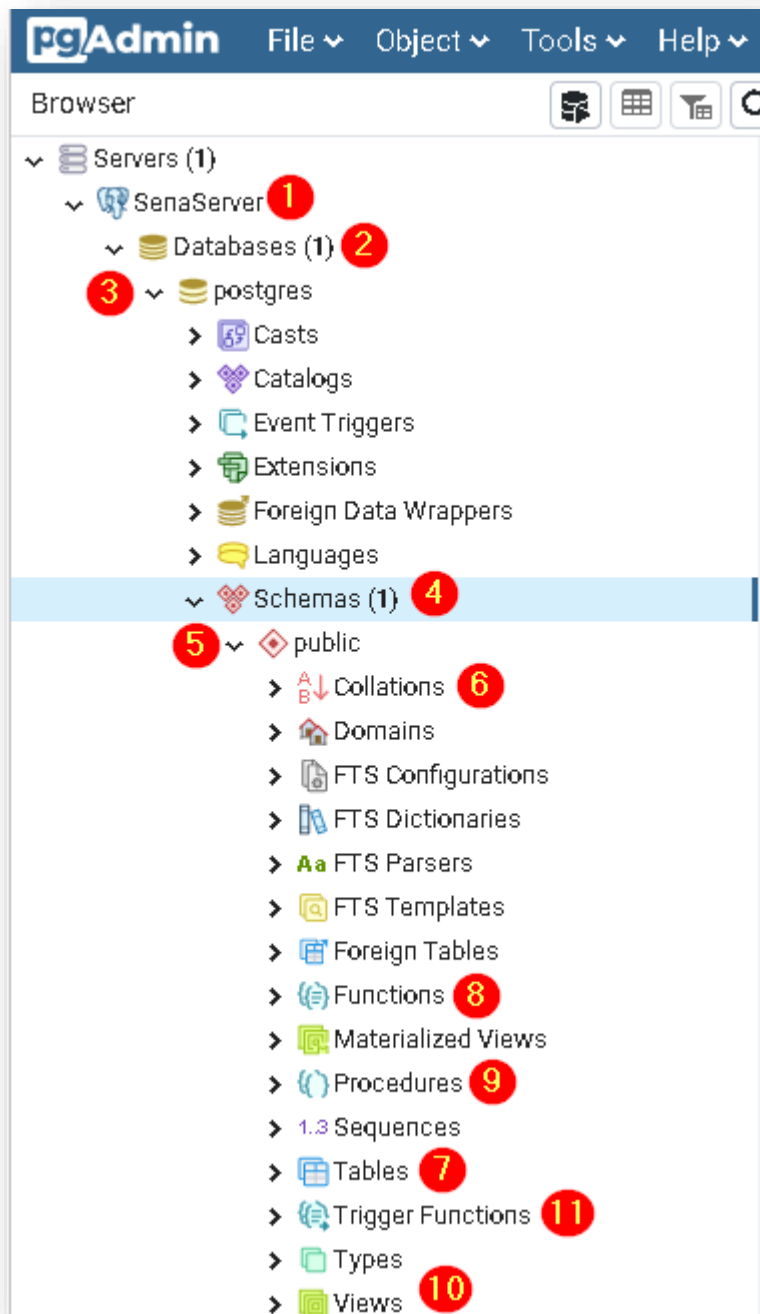
i

?

✕ Cancel

↺ Reset

4 Save



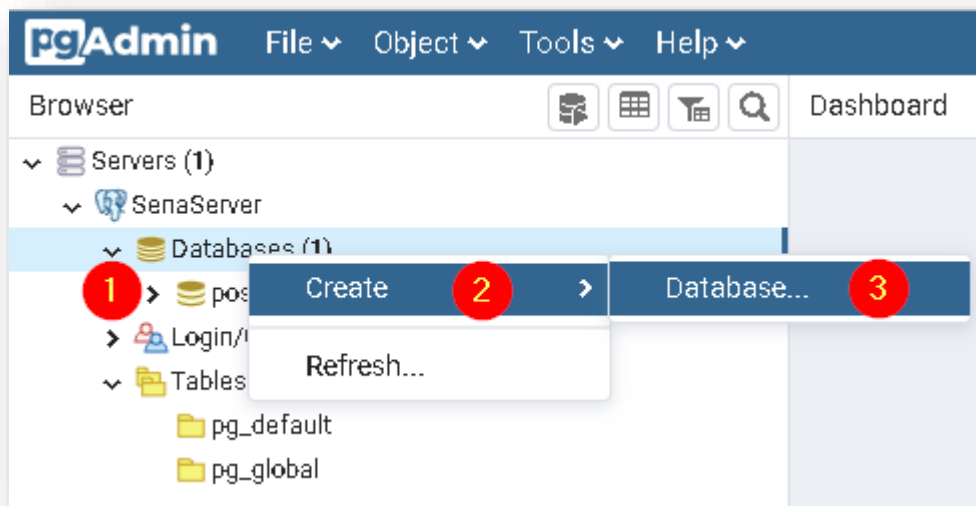
CONFIGURANDO A settings.py PARA POSTGRESQL

```
POSTGRES = {
    'default': {
        'ENGINE': 'django.db.backends.postgresql_psycopg2',
        'NAME': 'academico',
        'USER': 'postgres',
        'PASSWORD': '',
        'HOST': '127.0.0.1',
        'DATABASE_PORT': '5432',
    }
}
DATABASES = POSTGRES
```

INSTALANDO PYTHON PARA POSTGRESQL

```
pip install psycopg2
```

CREANDO LA BASE DE DATOS “académico”



Create - Database

1

General

3

DefinitionSecurityParametersAdvancedSQL

Database

academico2

Owner

postgres

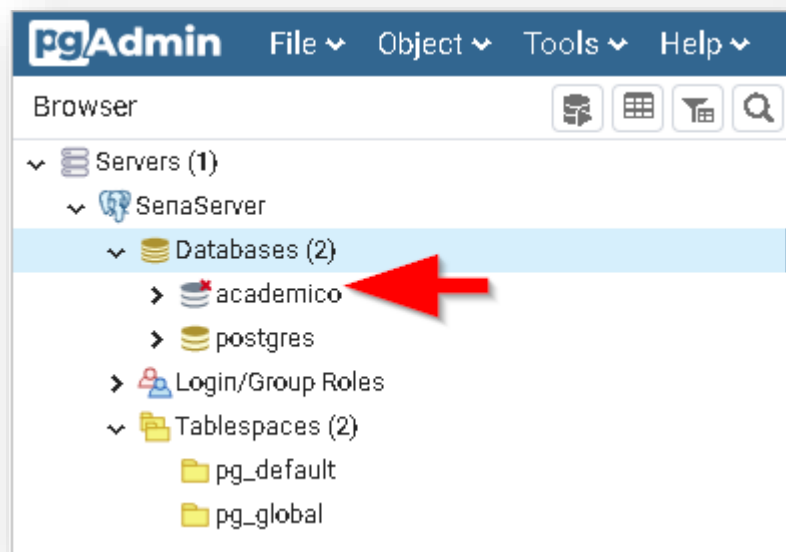
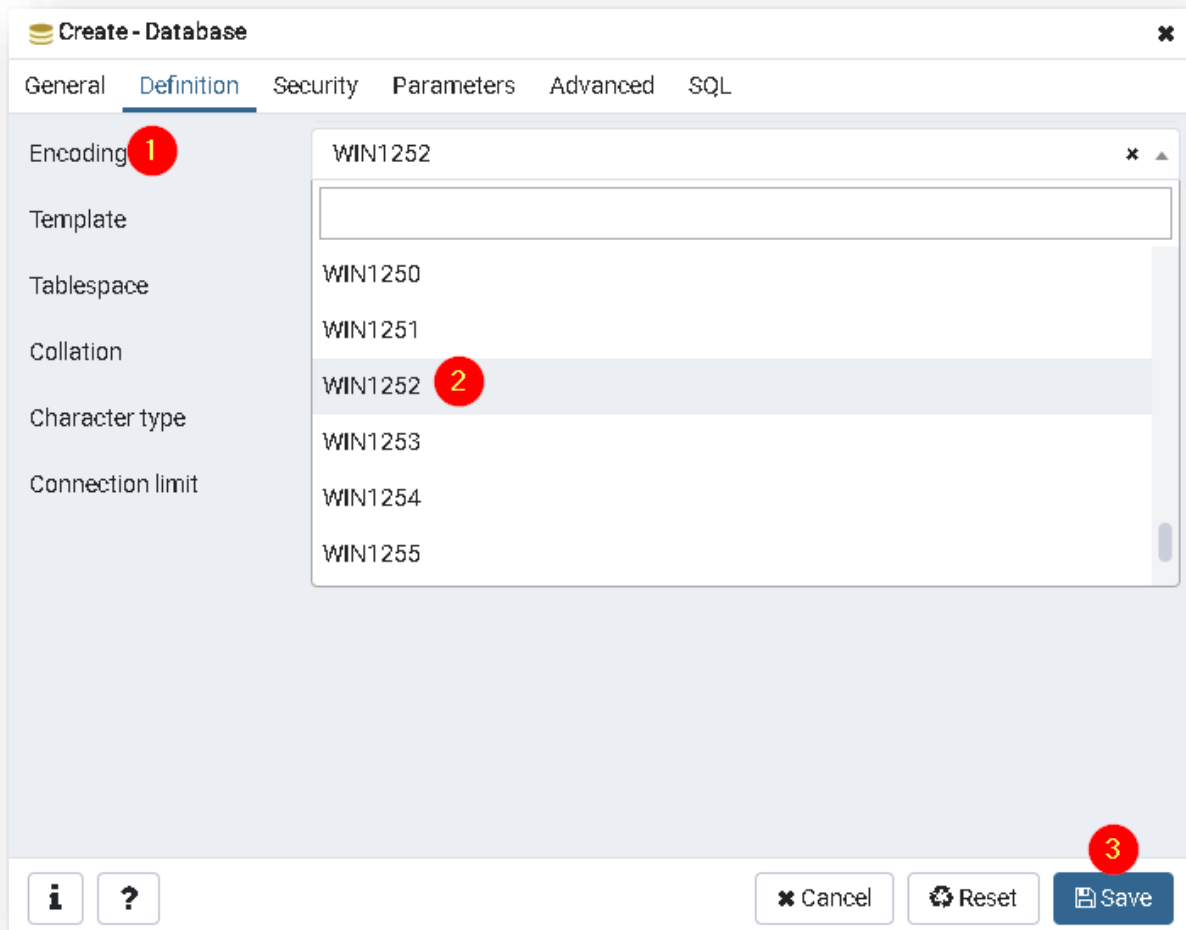
Comment

i?

Cancel

Reset

Save



CREAR LA MIGRACIÓN

```
(proyecto) C:\Users\JOSE F GALINDO\proyecto\sena>python manage.py makemigrations
```

```
(proyecto) C:\Users\JOSE F GALINDO\proyecto\sena>python manage.py migrate
```

