PostgreSQL Installation on Void Linux

1. Downloading needed packages

`$ sudo xbps-install -S postgresql-client  postgresql  postgresql-contrib`

2. Creating a Directory

`$ sudo mkdir -p /var/postgresql/data`

3. Give Postgres User Permissions

`$ sudo chown -R postgres:postgres /var/postgresql/data`

4. Make it Executable

`$ sudo chmod 700 /var/postgresql/data`

5. Initialize Database

`$ sudo -u postgres initdb -D /var/postgresql/data`

6. Create Symbolic Link

`$ sudo ln -s /etc/sv/postgresql16/ /etc/runit/runsvdir/default/`

7. Change PostgreSQL Database Password

`$ sudo -u postgres psql -c "ALTER USER postgres PASSWORD 'admin';"`

8. Start Using Database

`$ sudo -u postgres psql`