**Migrate MySQL to PostgreSQL in Ubuntu22**

Follow the below steps to migrate MySQL data to PostgreSQL.

* Enable ssh on Gateway.
* Copy **\\172.30.92.34\media\VEOS-6.0\41\Ubuntu22\pgsql\_ubuntu22\_packages** folder into **/home/Collab8/** by using WinSCP.
* Login on gateway using putty.
* Run bellow command step by step in putty:

*cd /home/Collab8/pgsql\_ubuntu22\_packages*

*sudo chmod +x migrate.sh*

*./migrate.sh*

a) if *./migrate.sh* command will ask for password just enter Collab8 password **O0i9u8y7t6@#**

* After completing./migrate.sh command database migration will be completed. Your old data should be shown on the website.

**Note:** if you have rebooted the gateway then you need to start PostgreSQL service by using bellow command in putty

**Installation Directory**

**Setup Directory path:** /usr/local/pgsql/

**Data directory path:** /usr/local/pgsql/

**Services**

**Start PostgreSQL service:**

*/usr/local/pgsql/bin/pg\_ctl -D /usr/local/pgsql/data -l /usr/local/pgsql/plog.log start*

**Stop PostgreSQL service:**

*/usr/local/pgsql/bin/pg\_ctl -D /usr/local/pgsql/data -l /usr/local/pgsql/plog.log stop*

**PostgreSQL database commands**

We have removed unused tables from PostgreSQL. Now we have 82 tables.

Username1: postgres

Username2: viadbuser (This is recommended user to use in the code.)

Password: w0wAdm1n8

Port: 5432

Host: localhost

To run below commands, you need to login on gateway using Putty

**Login into database:**

*/usr/local/pgsql/bin/psql -U postgres -d wpg*

This command will ask for password just enter w0wAdm1n8

**List all tables:**

\dt;

**Description of table:**

\d appuserlist;

**View table records:**

select \* from appuserlist;