

Appendix F

The following are the instructions for finding the PostgreSQL configured data directory (PGDATA).

How To Find PGDATA

To locate the data directory (PGDATA), run the following commands:

```
$ sudo su - postgres
$ psql -c "SHOW data_directory";
```

Export PGDATA Variable in .bashrc

After finding the configured `data_directory`, it is handy to export the PGDATA variable in the database owners `.bashrc` file.

As the database administrator (usually `postgres`), edit the `.bashrc` file in home directory of the user:

Note: This is just an example, use the result from the query run above.

```
$ sudo su - postgres
$ echo "export PGDATA='/var/lib/pgsql/16/data' >> ~/.bashrc"
```

Next, reload the `.bashrc` file:

```
$ sudo su - postgres
$ source ~/.bashrc
```

Last, verify the variable is set:

```
$ echo ${PGDATA?}
```