

## Appendix I

The following are the instructions for finding the PostgreSQL Configured Log Directory (PGLOG).

### How To Find PGLOG

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

```
$ sudo su - postgres
$ psql -c "SELECT CASE WHEN substring(setting, 1, 1) = '/' THEN setting ELSE
(SELECT setting FROM pg_settings WHERE name = 'data_directory') || '/' ||
setting END AS log_directory FROM pg_settings WHERE name = 'log_directory';";
```

### Export PGLOG Variable In .bashrc

After finding the configured log\_directory, export the PGLOG 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 PGLOG='/var/lib/pgsql/16/data/log'" >> ~/.bashrc
```

Next, reload the .bashrc file.

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

Last, verify the variable is set.

```
$ echo ${PGLOG?}
```