Appendix E

The following are the core instructions for installing a PostgreSQL cluster with `pgcrypto`.

Installing `pgcrypto` Extension

The `pgcrypto` extension is included with the PostgreSQL `contrib` package. Although included, it needs to be created in the database.

This installation assumes that:

- The database has been initialized.
- Contrib package is installed.

As the database administrator (usually `postgres`), run the following:

```
$ sudo su - postgres
$ psql -c "CREATE EXTENSION pgcrypto"
```

`pgcrypto` is now ready for use. For more information on using `pgcrypto`, see the official documentation: http://www.postgresql.org/docs/current/static/pgcrypto.html.