Mattermost

Installing PostgreSQL Database.

With Unix socket.

A SlackBuild for building and installing PostgreSQL can be found at SlackBuilds.org; follow the instructions there, and install PostgreSQL. After installing PostgreSQL perform the following steps:

1. Initialize the PostgreSQL database:

```
su postgres -c "initdb -D /var/lib/pgsql/10.2/data --locale=en_US.UTF-8
-A md5 -W"
```

2. Start the PostgreSQL database:

```
/etc/rc.d/rc.postgresql start
```

3. Switch to the postgres Linux user account that was created during the installation.

```
su -l postgres
```

4. Start the PostgreSQL interactive terminal.

```
psql
```

5. Create the Mattermost database.

```
CREATE DATABASE mattermostdb;
```

6. Create mattermost user and give it the rights on the database:

```
CREATE USER mattermost;
```

```
GRANT ALL PRIVILEGES ON DATABASE mattermostdb to mattermost;
```

7. Exit out of psql with \q.
8. Setup the Unix socket by editing file: /var/lib/pgsql/10.2/data/pg_hba.conf, replace

```
# "local" is for Unix domain socket connections only
```

```
local all all md5
```

   with

```
local mattermostdb mattermost peer
```

9. Add the following to “/var/lib/pgsql/10.2/data/pg_ident.conf”

```
echo "mattermap mattermostdb mattermost" >>
/var/lib/pgsql/10.2/data/pg_ident.conf
```

10. Restart PostgreSQL

```
exit
```

```
/etc/rc.d/rc.postgresql restart
```

11. Add the mattermost system user:

```
useradd --system --user-group mattermost
```

12. Verify things are working thus far

```
sudo -u mattermost psql --dbname=mattermostdb --username=mattermost
```

Sources

howtos, template

From:
https://docs.slackware.com/ - **SlackDocs**

Permanent link:
https://docs.slackware.com/howtos:misc:network:mattermost

Last update: **2018/07/01 18:41 (UTC)**