

Installation and configuration of the DB storage for DPost

to enable persistence :

--install postgresql db (<http://www.postgresql.org/>)
This is an open source DB with a very good record!

--create database with name dpost

--create user dpost, that owns the DB dpost

--create table persistentmessagedata, as this sql below demonstrates:

```
CREATE TABLE persistentmessagedata
(
    status integer,
    touchdate timestamp with time zone,
    body character varying(500),
    subj character varying(200),
    template character varying(100),
    lang character varying(15),
    toaddr character varying(150),
    id serial NOT NULL
)
WITH (
    OIDS=FALSE
);
ALTER TABLE persistentmessagedata
    OWNER TO dpost;
```

--Enter Web administration , TAB „Configuration“

-choose in Storage Type Choice: Data Base

click „Update“ button

Change default parameters in configuration if you need(such as DB user, DB password, DB port/host in connection URL), but basically you need stop/start Dpost server to ensure that it works.

Note , when Dpost configured to run with DB, all messages saved in DB and never deleted automatically, so with time you need develop your cleanup solution, for example JOB, that runs once in a week and cleanups all messages, older, than 1 year.