

Match Installation - Database

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Install Database Server

CManage Match currently only supports [PostgreSQL](#), with the [fuzzystmatch](#) module installed. A [supported version](#) of PostgreSQL should be used; versions early than 9.5 are known to not be compatible with Match.

If building PostgreSQL from scratch, this module is available as part of world:

```
$ make world
# make install-world
```

If using a distribution, you will likely need to install the appropriate package. For Debian, the package is postgresql-contrib-x.y.

Set Up Database

Create a database and owner. (These can be named whatever you like.)

```
postgres=# create user match password 'somepass';
CREATE ROLE
postgres=# create database matchprod owner match;
CREATE DATABASE
```

Enable the fuzzystmatch module. This needs to be done once per logical database.

```
postgres=# \c matchprod;
postgres=# create extension fuzzystmatch;
```

Configure CManage Match

Copy the file \$MATCH/app/config/database.php.dist to local/Config/database.php. Edit the file with your database connection information.

Example database.php for PostgreSQL

```
<?php
return [
    'Datasources' => [
        'default' => [
            'className' => 'Cake\Database\Connection',
            // Postgres is currently the only supported backend for CManage Match
            'driver' => 'Cake\Database\Driver\Postgres',
            'host' => 'localhost',
            'username' => 'match',
            'password' => 'somepass',
            'database' => 'matchprod'
        ]
    ]
];
```

Next Step

[Match Installation - Email](#)