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Rocky Enterprise Linux 9.2 Manual Pages on command 'Apache::Session::Store::Postgres.3pm'

\$ man Apache::Session::Store::Postgres.3pm

Apache::Session::Store::PostgreUsermContributed Perl DocumenApache::Session::Store::Postgres(3pm)

NAME

Apache::Session::Store::Postgres - Store persistent data in a Postgres database

SYNOPSIS

```
use Apache::Session::Store::Postgres;

my $store = new Apache::Session::Store::Postgres;

$store->insert($ref);

$store->update($ref);

$store->materialize($ref);

$store->remove($ref);
```

DESCRIPTION

Apache::Session::Store::Postgres fulfills the storage interface of Apache::Session.

Session data is stored in a Postgres database.

SCHEMA

To use this module, you will need at least these columns in a table called 'sessions', or another name if you supply the TableName parameter.

id char(32) # or however long your session IDs are.

a_session text # This has an ~8 KB limit :(

To create this schema, you can execute this command using the psql program:

```
CREATE TABLE sessions (
    id char(32) not null primary key,
    a_session text
);
```

If you use some other command, ensure that there is a unique index on the table's id column.

CONFIGURATION

The module must know what datasource, username, and password to use when connecting to the database. These values can be set using the options hash (see `Apache::Session` documentation). The options are:

DataSource

UserName

Password

Handle

TableName

Example:

```
tie %hash, 'Apache::Session::Postgres', $id, {  
    DataSource => 'dbi:Pg:dbname=database',  
    UserName  => 'database_user',  
    Password  => 'K00l'  
};
```

Instead, you may pass in an already-opened DBI handle to your database.

```
tie %hash, 'Apache::Session::Postgres', $id, {  
    Handle => $dbh  
};
```

AUTHOR

This module was written by Jeffrey William Baker <jwbaker@acm.org>

A fix for the commit policy was contributed by Michael Schout <mschout@gkg.net>

SEE ALSO

`Apache::Session`, `Apache::Session::Store::DBI`

perl v5.30.3

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`Apache::Session::Store::Postgres(3pm)`