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

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

Apache::Session::Store::MySQL(3User Contributed Perl DocumentatApache::Session::Store::MySQL(3pm)

NAME

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

SYNOPSIS

```
use Apache::Session::Store::MySQL;

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

$store->insert($ref);

$store->update($ref);

$store->materialize($ref);

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

DESCRIPTION

Apache::Session::Store::MySQL fulfills the storage interface of Apache::Session. Session data is stored in a MySQL database.

SCHEMA

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

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

a_session blob # or varbinary if you plan to use a big session (>64k after serialization)
```

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

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

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

TableName

Handle

Example:

```
tie %hash, 'Apache::Session::MySQL', $id, {  
    DataSource => 'dbi:mysql:database',  
    UserName   => 'database_user',  
    Password   => 'K00l',  
    TableName  => 'sessions'  
};
```

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

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

AUTHOR

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

SEE ALSO

`Apache::Session`

perl v5.30.3

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