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

***\$ man Apache::Session::Store::Sybase.3pm***

Apache::Session::Store::Sybase(User Contributed Perl DocumentaApache::Session::Store::Sybase(3pm)

### NAME

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

### SYNOPSIS

```
use Apache::Session::Store::Sybase;

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

$store->insert( $ref );

$store->update( $ref );

$store->materialize( $ref );

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

### DESCRIPTION

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

### SCHEMA

To use this module, you will need at least these columns in a table called 'sessions':

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

a\_session IMAGE

To create this schema, you can execute this command using the isql or sqsh programs:

```
CREATE TABLE sessions (
  id CHAR(32) not null primary key,
  a_session TEXT
```

```
)
```

```
go
```

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

## 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

Example:

```
tie %hash, 'Apache::Session::Sybase', $id, {  
    DataSource => 'dbi:Sybase:database=db;server=server',  
    UserName   => 'database_user',  
    Password   => 'K00l',  
    Commit     => 1,  
};
```

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

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

Additional arguments you can pass to the backing store are:

`Commit` - whether we should commit any changes; if you pass in an already-open database handle that has `AutoCommit` set to a true value, you do not need to set this. If you let `Apache::Session::Store::Sybase` create your database, handle, you must set this to a true value, otherwise, your changes will not be saved

`textsize` - the value we should pass to the 'set textsize' command that sets the max size of the IMAGE field. Default is 32K (at least in Sybase ASE 11.9.2).

## AUTHOR

This module was based on `Apache::Session::Store::Oracle` which was written by Jeffrey William Baker <jwbaker@acm.org>; it was modified by Chris Winters <chris@cwinters.com> to work with `Apache::Session 1.5+` with changes from earlier version of `Apache::Session::DBI::Sybase` from Mark Landry <mlandry@lincoln.midcoast.com>.

## SEE ALSO

Apache::Session

perl v5.30.3

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