NAME

DBD::Sponge - Create a DBI statement handle from Perl data

SYNOPSIS

```
my $sponge = DBI->connect("dbi:Sponge:","","",{ RaiseError => 1 });
my $sth = $sponge->prepare($statement, {
rows => $data,
NAME => $names,
%attr
}
);
```

DESCRIPTION

DBD::Sponge is useful for making a Perl data structure accessible through a standard DBI statement handle. This may be useful to DBD module authors who need to transform data in this way.

METHODS

connect()

```
my $sponge = DBI->connect("dbi:Sponge:","","",{ RaiseError => 1 });
```

Here's a sample syntax for creating a database handle for the Sponge driver. No username and password are needed.

prepare()

```
my $sth = $sponge->prepare($statement, {
rows => $data,
NAME => $names,
%attr
}
);
```

- The `$statement` here is an arbitrary statement or name you want to provide as identity of your data. If you're using DBI::Profile it will appear in the profile data.

    Generally it's expected that you are preparing a statement handle as if a `select` statement happened.

- `$data` is a reference to the data you are providing, given as an array of arrays.

- `$names` is a reference an array of column names for the `$data` you are providing. The number and order should match the number and ordering of the `$data` columns.

- `%attr` is a hash of other standard DBI attributes that you might pass to a prepare statement.

    Currently only NAME, TYPE, and PRECISION are supported.

BUGS

Using this module to prepare INSERT-like statements is not currently documented.

AUTHOR AND COPYRIGHT

This module is Copyright (c) 2003 Tim Bunce

Documentation initially written by Mark Stosberg

The DBD::Sponge module is free software; you can redistribute it and/or modify it under the same terms as Perl itself. In particular permission is granted to Tim Bunce for distributing this as a part of the DBI.

SEE ALSO

DBI