
Subject: Re: Connect to TWO databases
Posted by [mirek](#) on Sat, 05 Jan 2019 10:47:05 GMT
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deep wrote on Tue, 01 January 2019 15:21Hi,

I remember there was example to connect to two databases/sessions. I could not locate it.

I want to copy some tables from Oracle to PostgreSQL,

Any example using TWO SQL sessions simultaneously will be useful.

It is basically the same, the only thing to keep in mind:

Sql is using default database "SQL" if no session is specified for it. When you have 2 databases, this is obviously impossible. So you need to specify at least one of them for each Sql you are using. Perhaps it is even prudent to stop using global SQL. Anyway, it might look like this:

```
MySQLSession mysql_session;  
Sqlite3Session sqlite3_session;  
... login etc...
```

```
SQL = mysql_session; // MySQL will be default
```

```
Sql mysql; // default is MySQL, no need to specify session  
Sql sqlite3(sqlite3_session); // explicitly specify that this is connected to sqlite3
```

```
mysql * Select(FOO).From(BAR);  
while(mysql.Fetch())  
    sqlite3 * Insert(BAR)(FOO, mysql[0]);
```