

PostgreSQL

by Marcos Sanchez Provencio (see [this note](#)).

You need the [Npgsql](#) data provider (included with Mono).

```
import Npgsql

connectionString = "Server=tequila;Database=tutos;USER ID=marcos"
dbcon = NpgsqlConnection(connectionString)
dbcon.Open()
dbcmd = dbcon.CreateCommand()
sql = "SELECT firstname, lastname FROM employee"
dbcmd.CommandText = sql;
reader = dbcmd.ExecuteReader()
while reader.Read():
    FirstName = reader["firstname"]
    LastName = reader["lastname"]
    print "Name: $FirstName $LastName"
```

Compiling and running:

```
marcos@quina:~/src/boo/bin $ ./booc.exe -r:Npgsql.dll
../examples/pruebaPostgreSQL.boo
marcos@quina:~/src/boo/bin $ ./pruebaPostgreSQL.exe
Name: Marcos Sanchez Provencio
Name: Ernesto Molina Carron
```

See also [Database Recipes](#) and [ADO.NET](#) resources.