



Connecting PHP to SQream with ODBC

SQream Technologies

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Connecting PHP to SQream with ODBC

This article describes how to create a new connection to SQream via the PHP ODBC driver.

This article assumes you have a webserver with PHP installed on Windows. The Linux version should be similar, but requires installation of the unixODBC package.

To obtain the SQream ODBC driver, please contact [SQream support](#).

Make sure php uodbc is enabled:

Follow these instructions on the [PHP documentation website](#).

Create a sample connection for testing

Below is a sample PHP file you can use to test your connection.

- Make sure to substitute your appropriate connection information such as.
 - <your server address>
 - <your server port>
 - <your username>
 - <your password>
- The example uses the SQream default service name (**sqream**).

```
<?php
$dsn = "odbc:Driver={SQreamDriver64};Server=<your server
address>;Port=<your server port>;Database=master;User=<your
username>;Password=<your password>;Service=sqream";
$conn = odbc_connect($dsn, '', '', );
if (!$conn) {
    echo "Connection to DB via ODBC failed: " . odbc_errormsg ($conn );
}
$sql = "SELECT 1 as test, 2 as other_test";
$rs = odbc_exec($conn,$sql);
while ($row = odbc_fetch_object($rs))
{
    echo ($row->test . "," . $row->other_test);
    // ...
}
odbc_close($conn);
?>
```

Open the webpage you just created in your browser

If everything was successful, you should see:

```
1,2
```

If something else appears or you get an error, please contact [SQream support](#).