



Connecting PHP to SQream with ODBC

SQream Technologies

Version 2019.2

Copyright © 2010-2019. All rights reserved.

This document is provided for information purposes only and the contents hereof are subject to change without notice. This document is not warranted to be error-free, nor subject to any other warranties or conditions, whether expressed orally or implied in law, including implied warranties and conditions of merchant- ability or fitness for a particular purpose.

We specifically disclaim any liability with respect to this document and no contractual obligations are formed either directly or indirectly by this document.

This document may not be reproduced in any form, for any purpose, without our prior written permission.

Table of Contents

Table of Contents	3
Connecting PHP to SQream with ODBC	4
Make sure php uodbc is enabled:	4
Create a sample connection for testing	4
Open the webpage you just created in your browser	4

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](#).