

Connect to MongoDB

```
<?php

    // Configuration
    $dbhost = 'localhost';
    $dbport = '27017';
    $conn = new MongoDB\Driver\Manager("mongodb://$dbhost:$dbport");
    print_r($conn);

?>
```

Show Stats

```
<?php

try {

    $mng = new MongoDB\Driver\Manager("mongodb://localhost:27017");

    $stats = new MongoDB\Driver\Command(["dbstats" => 1]);
    $res = $mng->executeCommand("mycol", $stats);

    $stats = current($res->toArray());

    print_r($stats);

} catch (MongoDB\Driver\Exception\Exception $e) {

    $filename = basename(__FILE__);

    echo "The $filename script has experienced an error.\n";
    echo "It failed with the following exception:\n";

    echo "Exception:", $e->getMessage(), "\n";
    echo "In file:", $e->getFile(), "\n";
    echo "On line:", $e->getLine(), "\n";

}

?>
```

List Databases

```
<?php
require "vendor/autoload.php"; // include Composer's autoloader
$mongo = new MongoDB\Client("mongodb://localhost:27017");
try
{

    foreach ($mongo->listDatabases() as $databaseInfo) {
```

```
        var_dump($databaseInfo);
    }
}
catch (MongoDB\Driver\Exception\Exception $e)
{
    // PHP cannot find a MongoDB server using the MongoDB connection string
    specified
    // do something here
    echo "Error: ". $e->getMessage() ;
}
?>
```

Insert Data

```
<?php
require "vendor/autoload.php"; // include Composer's autoloader

$client = new MongoDB\Client("mongodb://localhost:27017");
$collection = $client->mydb->beers;

$result = $collection->insertOne( [ 'name' => 'Hinterland', 'brewery' =>
'BrewDog' ] );

echo "Inserted with Object ID '{$result->getInsertedId()}'";
?>
```