

PHP mysqli_fetch_assoc() Function

Topics : [PHP Functions](#)

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PHP `mysqli_fetch_assoc()` Function is used to fetch rows as an associative array from the database.

Associative arrays are the arrays where the indexes are the names of the individual columns of the table.

PHP Version : PHP 5, PHP 7

Syntax for `mysqli_fetch_assoc()`:

According to Procedural,

```
mysqli_fetch_assoc($resultset);
```

According to Object oriented,

```
$mysqli_result->fetch_assoc();
```

Parameter,

\$resultset : Required. It is a result set identifier returned by `mysqli_query()`, `mysqli_store_result()` or `mysqli_use_result()`.

Return values for `mysqli_fetch_assoc()`:

It returns an associative array of strings representing the fetched row. NULL if there are no more rows in result-set

Example for `mysqli_fetch_assoc()`:

Let's see below example to understand php `mysqli_fetch_assoc()` Function in details.

```
<?php
$connection = mysqli_connect("localhost","root","","student");

if (mysqli_connect_errno()) {
    echo "Failed to connect to MySQL server : " . mysqli_connect_error();
    exit();
}
```

```
$resultset = mysqli_query($connection , "SELECT roll_no, name, phone FROM student");  
  
echo " <br> <b>Roll No Student Name Phone </b>";  
  
while($row = mysqli_fetch_assoc($resultset , MYSQLI_ASSOC))  
{  
    echo " <br> ".$row['roll_no']. " ".$row['name']. " ".$row['phone'];  
}  
  
mysqli_free_result($result);  
  
mysqli_close($connection );  
?>
```

Output :

Roll No	Student Name	Phone
1	Arya	79453*****
2	Dirgh	98785*****
3	Arav	93732*****

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