

PHP array_shift() Function

Topics : [PHP Functions](#)

Written on [April 23, 2021](#)

PHP array_shift() Function is used to remove the first element from an array and returned with shifted value at beginning . The array_shift() is a built-in function of PHP.

If the keys are numeric, all elements will get new keys and starting from 0 and increases by 1.

If index key is string, then all elements will remain same keys assigned in array.

Syntax :

```
array_shift($array) ;
```

\$array : Required It is type of array parameter.

Return : It returns array with removed first element and shifted value. If **array** is empty, or is not an array, **NULL** will be returned.

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

At below example, array_shift() function removes PHP value from \$tutorials array and other values starts at 0 index because index key is numeric key.

Example :

```
<?php
echo "<br><br>Deleting first one element from an array and move other elements at beginning
position.<br>";
$tutorials= array("PHP", "HTML", "JAVASCRIPT", "JAVA", "CSS");
array_shift($tutorials);
print_r($tutorials);

echo "<br><br>Deleting first one element from an array (Index key is string). All elements will
remain same keys<br>";
$animals= array("a"=>"Dog", "b"=>"Cat", "c"=>"Cow", "d"=>"Fox", "e"=>"Lion");
array_shift($animals);
print_r($animals);
?>
```

ARYATECHNO