

# PHP Update Array Items

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## PHP 1 Update Array Item

To update an existing array item, you can refer to the index number for indexed arrays, and the key name for associative arrays.

```
<h4>Update_Array_Item</h4>
<?php
$cars = array("Volvo", "BMW", "Toyota");
$cars[1] = "Ford";
var_dump($cars);
?>
```

### Update\_Array\_Item

```
array(3) { [0]=> string(5) "Volvo" [1]=> string(4) "Ford" [2]=> string(6) "Toyota" }
```

#### Example 1

**Result** [View Example](#)

## PHP 2 Update Array use key name

```
<h4>Update_Array_use_key_name</h4>
<p>To update items from an associative array, use the key name:</p>
<pre>

<?php
```

```
$cars = array("brand" => "Ford", "model" => "Mustang", "year" => 1964);
$cars["year"] = 2024;
var_dump($cars);
?>
```

</pre>

## Update\_Array\_use\_key\_name

To update items from an associative array, use the key name:

```
array(3) {
  ["brand"]=>
  string(4) "Ford"
  ["model"]=>
  string(7) "Mustang"
  ["year"]=>
  int(2024)
}
```

### Example 2

**Result** [View Example](#)

## PHP 3 Update Array Items in a Foreach Loop

```
<h4>Update_Array_Items_in_a_Foreach_Loop</h4>
<p>Change ALL item values to "Ford":</p>
<?php
    $cars = array("Volvo", "BMW", "Toyota");
    foreach ($cars as &$x) {
        $x = "Ford";
    }
    unset($x);
    var_dump($cars);
?>
```

## Update\_Array\_Items\_in\_a\_Foreach\_Loop

Change ALL item values to "Ford":

```
array(3) { [0]=> string(4) "Ford" [1]=> string(4) "Ford" [2]=> string(4) "Ford" }
```

### Example 3

**Result** [View Example](#)

## Document

Document in project

You can [Download PDF](#) file.

## Reference