

# PHP ksort() Function

Topics : [PHP Functions](#)

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PHP ksort() Function is used to sort associative array in ascending order according to the key. An ksort() function is built-in function in PHP.

## Syntax :

```
ksort(array $array , $sort_type = SORT_REGULAR);
```

## Parameter,

**\$array** : Required. It is input array.

**\$sort\_type** : Optional. \$sort\_type may be used to modify the sorting behavior using below values.

1. SORT\_REGULAR - Default. Compare items normally (don't change types).
2. SORT\_NUMERIC - Compare items numerically.
3. SORT\_STRING - Compare items as strings.
4. SORT\_LOCALE\_STRING - Compare items as strings that based on current locale.
5. SORT\_NATURAL - Compare items as strings using natural ordering.
6. SORT\_FLAG\_CASE - It can be combined with SORT\_STRING or SORT\_NATURAL to sort strings case-insensitively.

## Return Values :

It returns true on success or false on failure. A ksort() Function sorts an associative array in ascending order according to the key.

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

## Example :

```
<?php
$page= array("jacky"=>37,"nile"=>47,"dirgh"=>25,"walker"=>56,"arya"=>"15");
echo "<br><br>A ksort() Function sorts an associative array according to key in ascending
order<br>";
ksort($page);
foreach($page as $key => $value)
{
```

```
echo "<br/> <b>Key :</b> $key ; <b>Value :</b> $value";  
}  
?>
```

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