

PHP switch Statement

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PHP 1 switch Statement

```
<h4>switch Statement</h4>
<p>From w3schools.com, Experiment by Teeratus_R </p>
<?php
$favcolor = "red";

switch ($favcolor) {
    case "red":
        echo "Your favorite color is red!";
        break;
    case "blue":
        echo "Your favorite color is blue!";
        break;
    case "green":
        echo "Your favorite color is green!";
        break;
    default:
        echo "Your favorite color is neither red, blue, nor green!";
}
?>
```

switch Statement

From w3schools.com, Experiment by Teeratus_R

Your favorite color is red!

Example 1

Result [View Example](#)

PHP 2 break Keyword

When PHP reaches a break keyword, it breaks out of the switch block.

This will stop the execution of more code, and no more cases are tested.

The last block does not need a break, the block breaks (ends) there anyway.

```
<h4>break_Keyword</h4>
<p>From w3schools.com, Experiment by Teeratus_R </p>
<?php
$favcolor = "red";

switch ($favcolor) {
    case "red":
        echo "Your favorite color is red!";
    case "blue":
        echo "Your favorite color is blue!";
        break;
    case "green":
        echo "Your favorite color is green!";
        break;
    default:
        echo "Your favorite color is neither red, blue, nor green!";
}
?>
```

break_Keyword

From w3schools.com, Experiment by Teeratus_R

Your favorite color is red!Your favorite color is blue!

Example 2

Result [View Example](#)

PHP 3 default Keyword

The default keyword specifies the code to run if there is no case match:

```
<h4>default Keyword</h4>
<?php
$d = 4;

switch ($d) {
    case 6:
        echo "Today is Saturday";
        break;
    case 0:
        echo "Today is Sunday";
        break;
    default:
        echo "Looking forward to the Weekend";
}
?>
```

default Keyword

Looking forward to the Weekend

Example 3

Result [View Example](#)

PHP 4 default Keyword - not recommended

Putting the default block elsewhere than at the end of the switch block is allowed, but not recommended.

```
<h4>default_Keyword_not_recommended</h4>
<?php
$d = 4;

switch ($d) {
    default:
        echo "Looking forward to the Weekend";
        break;
    case 6:
        echo "Today is Saturday";
}
```

```
        break;
    case 0:
        echo "Today is Sunday";
    }
?>
```

default_keyword_not_recommended

Looking forward to the Weekend

Example 4

Result [View Example](#)

PHP 5 Common Code Blocks

If you want multiple cases to use the same code block, you can specify the cases like this:

```
<h4>Common_Code_Blocks</h4>
<?php
$d = 3;

switch ($d) {
    case 1:
    case 2:
    case 3:
    case 4:
    case 5:
        echo "The week feels so long!";
        break;
    case 6:
    case 0:
        echo "Weekends are the best!";
        break;
    default:
        echo "Something went wrong";
}
?>
```

Common_Code_Blocks

The week feels so long!

Example 5

Result [View Example](#)

Document

Document in project

You can [Download PDF](#) file.

Reference