

## PHP Switching Style Sheets Tutorial by Matt Hunt

Script from A List Apart. Usage: Free and Unlimited

Go to <http://alistapart.com/articles/phpswitch/>

In case the tutorial online confused you, maybe I can show you how I got it working.

Let's start here.

**First thing you need to do is make sure that your site has php permissions; your Oswego account cannot use php. You will have to get your own account setup.**

You need to save your html files as a PHP file. (.php)

You need to link you style sheet to your php file :

You will want to link you css not embed it or use inline styles.

In the <head> section

```
<link rel="stylesheet" type="text/css" media="screen" title="User Defined Style"
href="<?php echo(!$sitestyle)?'default':$sitestyle ?>.css" />
```

For your choices menu

In the HTML <body> section:

```
<div>
<ul>

  <li class="default"><a href="switcher.php?set=default">default</a> </li>
  <li class="blue"><a href="switcher.php?set=blue">blue</a></li>
  <li class="yellow"><a href="switcher.php?set=yellow">yellow</a></li>
  <li class="green"><a href="switcher.php?set=green">green</a></li>

</ul>
</div>
```

Here I made a list with classes:

If you have different colors you can set each to have a different class

Here is the css example:

```
li.blue {background-color:blue;}
li.default {background-color:red;}
etc..
```

it doesn't matter what html element you use, all u need to do is link to the switcher.php with anchor tages , <a href=" " >

## Don't Forget

Be sure that you link you css files to the right directories in the stylearray.php shown below and that you name them correctly

Example

```
default.css
red.css
blue.css
green.css
```

Once you have your css and your html set up, you need to alter these three php files. Keep these files in the same directory as you website pages. Copy and paste <? And ending in ?>

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## stylearray.php

```
<?
$styleSheets = array();

// DEFINE STYLESHEETS
$styleSheets[0]["text"]='Style 1 Version';
$styleSheets[0]["title"]='Click here to set Style 1';
$styleSheets[0]["sheet"]='<link href="default.css" rel="stylesheet" type="text/css" />';

$styleSheets[1]["text"]='Style 2 Version';
$styleSheets[1]["title"]='Click here to set Style 2';
$styleSheets[1]["sheet"]='<link href="blue.css" rel="stylesheet" type="text/css" />';

$styleSheets[1]["text"]='Style 3 Version';
$styleSheets[1]["title"]='Click here to set Style 3';
$styleSheets[1]["sheet"]='<link href="green.css" rel="stylesheet" type="text/css" />';
```

```
// DEFAULT STYLESHEET
$defaultStyleSheet=0;

// SET STYLESHEET
if(!isset($_COOKIE["STYLE"])){
if(isset($_SESSION["STYLE"])){
echo $styleSheets[$_SESSION["STYLE"]]["sheet"];
}else{
echo $styleSheets[$defaultStyleSheet]["sheet"];
}
}else{
echo $styleSheets[$_COOKIE["STYLE"]]["sheet"];
}
?>
```

---

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### **styleswicher.php**

```
<? if(isset($_REQUEST["SETSTYLE"])){
if(setcookie("testcookie",true)){
setcookie("STYLE",$_REQUEST["SETSTYLE"],time()+31622400);
}else{
$_SESSION["STYLE"]=$_REQUEST["SETSTYLE"];
}
}
header("Location: ".$_SERVER["HTTP_REFERER"]);
?>
```

---

(This needs no changes unless you want to change the timer)

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### **switcher.php**

```
<?php
setcookie ('sitestyle', $set, time()+31536000, '/', 'sitename.com', '0');
header("Location: $HTTP_REFERER");
```

?>

---

( see how I have sitename.com replace this with your site.. so if you site is [www.yahoo.com](http://www.yahoo.com) , enter yahoo.com )

**Remember :**

**These 3 php files need to tailored to you needs and uploaded in the same directory as your web pages.**

**Any other questions email me at : [joncalex@yahoo.com](mailto:joncalex@yahoo.com)**