

PHP STRINGS

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THE BASICS

THE MARKS

Strings can be created with



Double quote



Single quote

STRINGS

DOUBLE QUOTES ARE
BETTER

Single quoted

Use case: Simple Strings

STRINGS

VARIABLE INTERPOLATION

```
$name = "Andrew";
```

```
$greeting = "Welcome, $name";
```

Stick with double quoted.

STRINGS

VARIABLE INTERPOLATION

```
$name = "O\'Malley";
```

```
$greeting = "Welcome, $name";
```

Double quote works with escape sequences.

THE BASICS

HEREDOC

Strings over multiple lines

```
echo <<< EOT
```

```
I like winter for only 2 weeks,  
then I miss the spring, summer and  
fall.
```

```
EOT;    // the string delimiter (End Of Text)
```

THE BASICS

HEREDOC

Allows interpolation.

```
echo <<< EOT
```


```
    I like $favSeason for only 2 weeks,  
    then I miss the spring, summer and  
    fall.
```

```
EOT;
```

THE BASICS NOWDOC

No interpolation. Nothing.

echo <<< 'EOT'



I like summer for only 2 weeks,
then I miss the spring, summer and
fall.

EOT;

THE BASICS FUNCTIONS

There are lots. Check 'em out.

Function	Description
strtolower	Used to convert all string characters to lower case letters
strtoupper	Used to convert all string characters to upper case letters
strlen	The string length function is used to count the number of character in a string. Spaces in between characters are also counted
explode	Used to convert strings into an array variable
substr	Used to return part of the string. It accepts three (3) basic parameters. The first one is the string to be shortened, the second parameter is the position of the starting point, and the third parameter is the number of characters to be returned.
str_replace	Used to locate and replace specified string values in a given string. The function accepts three arguments. The first argument is the text to be replaced, the second argument is the replacement text and the third argument is the text that is analyzed.
strpos	Used to locate the and return the position of a character(s) within a string. This function accepts two arguments