



PHP Strings

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A string is a sequence of characters, like "Hello world!".

PHP String Functions

In this chapter we will look at some commonly used functions to manipulate strings.

strlen() - Return the Length of a String

The PHP `strlen()` function returns the length of a string.

Example

Return the length of the string "Hello world!":

```
<?php
echo strlen("Hello world!"); // outputs 12
?>
```

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str_word_count() - Count words in a String

The PHP `str_word_count()` function counts the number of words in a string.

Example

Count the number of word in the string "Hello world!":

```
<?php
echo str_word_count("Hello world!"); // outputs 2
?>
```

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strrev() - Reverse a String

The PHP `strrev()` function reverses a string.

Example

Reverse the string "Hello world!":

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```
echo strpos("Hello world!", "world"); // outputs 6
```

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strpos() - Search For a Text Within a String

The PHP `strpos()` function searches for a specific text within a string. If a match is found, the function returns the character position of the first match. If no match is found, it will return FALSE.

Example

Search for the text "world" in the string "Hello world!":

```
<?php
echo strpos("Hello world!", "world"); // outputs 6
?>
```

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Tip: The first character position in a string is 0 (not 1).

str_replace() - Replace Text Within a String

The PHP `str_replace()` function replaces some characters with some other characters in a string.

Example

Replace the text "world" with "Dolly":

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```
echo str_replace('world', 'Dolly', 'Hello World!'); // Outputs Hello Dolly!
```

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Complete PHP String Reference

For a complete reference of all string functions, go to our complete [PHP String Reference](#).

The PHP string reference contains description and example of use, for each function!

PHP Exercises

Test Yourself With Exercises

Exercise:

Get the length of the string "Hello World!".

```
echo      ("Hello World!");
```

[Submit Answer »](#)



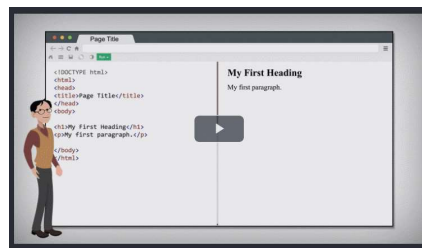
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