

# PHP Strings :-

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
?>
```

### 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
?>
```

## strrev() - Reverse a String

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

### Example

Reverse the string "Hello world!":

```
<?php
echo strrev("Hello world!"); // outputs !dlrow olleH
?>
```

## 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
?>
```

**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":

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

## 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!