Append a String to the array in Swift

Welcome to Swift Tutorial. In this tutorial, we will learn how to append a String to an array in Swift.

To append a string to the String array in Swift, use the function append() on the array.

Following is a quick example to add a string value to the array using append() function.

```
array_name.append(string_value)
```

where

array_name is the String Array

string_value is the string value appended to this array

After appending, the size of the array increases by 1.

Example to append a String to an Array in Swift

In the following example, we shall define an array with three string values and using append() function, we will append a string to the array.

append-string-to-array.swift

```
var names:[String] = ["TutorialKart","Swift Tutorial", "iOS Tutorial"]

names.append("New String")

var name = names[3]

print( "New size of names array is \(names.count)" )
print( "Value of string at index 3 is \(name)" )
```

Output

```
New size of names array is 4
```

```
New size of names array is 4
Value of string at index 3 is New String
```

After appending a string, the size of the array has been incremented by 1.

Conclusion

In this Swift Tutorial, we have learned to append a string to String Array using array.append() function.

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