

How to Split String in Dart?

Dart Split String

Welcome tutorial on Split String on Dart.

You can split a string with a substring as delimiter using `String.split()` method.

The syntax of `split()` method is:

```
split(Pattern pattern)
```

The function returns a list of strings.

Example – Split String in Dart

In this example, we will take a string with words separated by delimiter `-`. And then split it into array of words using `split()` method.

Dart Program

```
void main(){  
    String str = 'hello-world-tutorialkart';  
    //split string  
    var arr = str.split('-');  
    print(arr);  
}
```

Output

```
[hello, world, tutorialkart]
```

Example – Split String in Dart

In this example, we will take a string with words separated by delimiter `abc`. The delimiter is ripped off from the string and the parts are returned as list

the string and the parts are returned as list.

Dart Program

```
void main(){  
    String str = 'helloabcworldabctutorialkart';  
  
    //split string  
    var arr = str.split('abc');  
  
    print(arr);  
}
```

Output

```
[hello, world, tutorialkart]
```

Example – Split Comma Sepatared String in Dart

In this example, we will take a string of comma separated values. We shall split this CSV string into list of values.

Dart Program

```
void main(){  
    String str = '25,85,96,741,63';  
  
    //split string  
    var arr = str.split(',');  
  
    print(arr);  
}
```

Output

```
[25, 85, 96, 741, 63]
```

Conclusion

In this [Dart Tutorial](#), we learned how to split a string in Dart with delimiter substring using String.split() method.

Dart Programming

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◆ Install Dart on Windows

◆ Dart - Hello World

◆ Dart - Variables

◆ Dart - Comments

◆ Dart - If Else

◆ Dart - For Loop

Dart String Operations

◆ Dart - Concatenate Strings

⇒ **Dart - Split String**

◆ Dart - Replace Substring in String

◆ Dart - Find Substring of String

◆ Dart - String Length

◆ Dart - Trim String

Dart Exception Handling

◆ Dart - Try Catch

Dart List Operations

◆ Dart - List

◆ Dart List - Iterate

◆ Dart - Check if List is Empty

◆ Dart - Check if List Contains Element

◆ Dart Reverse List

◆ Dart Join Lists

◆ Dart - Check Equality of Two Lists