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JavaScript **exec()** Method

 [JavaScript RegExp Object](#)

Definition and Usage

The `exec()` method tests for a match in a string.
This method returns the matched text if it finds a match, otherwise it returns null.

Syntax

```
RegExpObject.exec(string)
```

Parameter	Description
string	Required. The string to be searched

Browser Support



The `exec()` method is supported in all major browsers.

Example

Example

Do a global search, and test for "Hello" and "W3Schools" in a string:

```
<script type="text/javascript">

var str="Hello world!";
//look for "Hello"
var patt=/Hello/g;
var result=patt.exec(str);
document.write("Returned value: " + result);

//look for "W3Schools"
patt=/W3Schools/g;
result=patt.exec(str);
document.write("<br />Returned value: " + result);

</script>
```

The output of the code above will be:

```
Returned value: Hello
Returned value: null
```

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 [JavaScript RegExp Object](#)

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