

# replaceFirst()

This function replaces the **first substring** matching the given [regular expression](#) with the given replacement.

## Syntax

```
replaceFirst(text, regex, replacement) #Output : Text
```

## Examples

| Parser expression                                | Description                                                           |
|--------------------------------------------------|-----------------------------------------------------------------------|
| <pre>replaceFirst("Hello World", "l", "_")</pre> | This example returns the following <b>text</b> : <b>"He_lo World"</b> |

## Additional information

Parameters used in this function

| Parameter   | Input (data type)                 | Description                                                                         |
|-------------|-----------------------------------|-------------------------------------------------------------------------------------|
| text        | <input type="text" value="TEXT"/> | Any given text.                                                                     |
| regex       | <input type="text" value="TEXT"/> | A valid <a href="#">regular expression</a> that grabs the substring to be replaced. |
| replacement | <input type="text" value="TEXT"/> | This text will replace the substring found by the <b>regex</b> .                    |

## Output

This function returns a

If you want to replace all matching occurrences with the replacement, have a look at the [replaceAll\(\)](#) function.

|                                                  |                                                |
|--------------------------------------------------|------------------------------------------------|
| <pre>replaceFirst("Hello World", "l", "_")</pre> | <pre>replaceAll("Hello World", "l", "_")</pre> |
| "He_lo World"                                    | "He__o Wor_d"                                  |

If you don't want to use a **regular expression**, have a look at the [findReplaceFirst\(\)](#) function.



Use cases and examples

| Use case                        | JWT feature                                                                       | Workflow function | Field type | Automated action | Parser functions                                                                                                                                  |
|---------------------------------|-----------------------------------------------------------------------------------|-------------------|------------|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Clone epic, tasks and sub-tasks |  | Create issue      |            |                  | toString() toStringList() issueKeysToIssueList() replaceFirst() first() fieldValue() textOnStringList() findModify() subtasks() issuesUnderEpic() |