

## Help:Parser\_functions\_in\_templates

When applying ParserFunctions to template parameters, a pipe symbol ("|") may be used to provide the empty string as default value, in order to indicate how to handle things if a parameter is or is not passed in.

- {{{1}}}

### Sample A

```
{{#if: {{{1}}} | Parameter 1 is not defined, or is defined and non-null/non-empty. | Parameter 1 is null. It contains only empty string(s) or breaking space(s) etc.}}
```

### Result

Parameter 1 is not defined, or is defined and non-null/non-empty.

- {{{1|}}}

### Sample B

```
{{#if: {{{1|}}} | Parameter 1 is defined and non-null/non-empty. | Parameter 1 is not defined, or is defined but null. It contains only empty string(s) or breaking space(s) etc.}}
```

### Result

Parameter 1 is not defined, or is defined but null. It contains only empty string(s) or breaking space(s) etc.

## Comparison

Condition of parameter 1	Sample A: {{{1}}}	Sample B: {{{1 }}}
not defined	<b>TRUE</b>	<i>FALSE</i>
defined but null/empty	<i>FALSE</i>	<i>FALSE</i>
defined and NOT null/empty	<b>TRUE</b>	<b>TRUE</b>

The second usage ({{{1|}}}) is often the desired way to handle situations where a parameter exists, but is comprised only of empty space.

## See also

- [Help:Templates](#)