

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: <code>{{{1}}}</code>	Sample B: <code>{{{1 }}}</code>
not defined	TRUE	<i>FALSE</i>
defined but null/empty	<i>FALSE</i>	<i>FALSE</i>
defined and NOT null/empty	TRUE	TRUE

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](#)