

# ***VTL***

## ***specification***

# **Summary**

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# Introduction

TODO

# User manual

TODO

# Reference manual

# String operators

# String concatenation

## Behaviour

The operator has the behaviour of the “Operators applicable on two Scalar Values or Data Sets or Data Set Components” (see the section “Typical behaviours of the ML Operators”).

## Syntax

op1 || op2

## Input parameters type

op1, op2: string or component `_+ }`

## Examples

```
str := "Hello" || " " || "world";  
ds_comp_concat := ds1[calc concat := str1 || " "  
|| str2];  
ds_concat := ds2#str1[rename str1 to concat] || "  
" || ds1#str2[rename str2 to concat];
```

## Results

ds1

**id str1 str2**

1	a	toto
2	b	titi

3 c tata

ds2

**id str1**

1 Hello

2 Hi

3 Hey

ds\_comp\_concat

**id str1 str2 concat**

1 a toto a toto

2 b titi b titi

3 c tata c tata

ds\_concat

**id concat**

1 Hello toto

2 Hi titi

3 Hey tata



# EBNF

TODO