

union()

Supported list types

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1

2

3

Number list

This function returns a **number list** with distinct elements from two lists.

Syntax

`union(numberList1, numberList2)` #Output: Number list

Examples

Parser expression	Description
<code>union([1, 2, 3], [3, 4, 5])</code>	This example returns [1, 2, 3, 4, 5]

Additional information

Parameters used in this function

Parameter	Input (data type)	Description
numberList1	NUMBER LIST	Any given number list.
numberList2	NUMBER LIST	Any given number list.

Output

This function returns a

NUMBER LIST

1

2

3

Text list

Variant for **text lists**.

Syntax

`union(textList1, textList2)` #Output: Text list

Examples

Parser expression	Description
<pre>union(["blue", "red", "green"], ["red", "green", "yellow"])</pre>	This example returns ["blue", "red", "green", "yellow"]
<pre>union(fieldValue{%00074}, subtasks()), fieldValue{%00074}, linkedIssues()))</pre>	This example returns a text list with distinct Fix Version/s of all sub-tasks and blocking issues. To achieve this the following functions are used: • <code>fieldValue()</code> • <code>subtasks()</code> • <code>linkedIssues()</code>

Additional information

Parameters used in this function

Parameter	Input (data type)	Description
textList1	TEXT LIST	Any given text list.
textList2	TEXT LIST	Any given text list.

Output

This function returns a



Issue list

Variant for **issue lists**.

syntax

```
union(issueList1, issueList2) #Output: Issue list
```

Examples

Parser expression	Description
<pre>union(linkedIssues(), subtasks())</pre>	This example returns the issue list of linked issues and sub-tasks of current issue, without duplicates . To achieve this the following functions are used: • <code>linkedIssues()</code> • <code>subtasks()</code>

Additional information

Parameters used in this function

Parameter	Input (data type)	Description
issueList1	ISSUE LIST	Any given issue list. Usually this value is retrieved from a function (e.g. linkedIssues() or subtasks()).
issueList2	ISSUE LIST	Any given issue list. Usually this value is retrieved from a function (e.g. linkedIssues() or subtasks()).

Output

This function returns an

This function is the **equivalent** to the list operator [UNION](#) and can be used interchangeably.



Use cases and examples

Use case

No content found.
