

How can I extract the last word from a cell in Google Sheets?

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June 26, 2024

RECOMMENDED CITATION

stats writer (2024). *How can I extract the last word from a cell in Google Sheets?*. PSYCHOLOGICAL SCALES. Retrieved from <https://scales.arabpsychology.com/?p=153542>

To extract the last word from a cell in Google Sheets, you can use the formula `=RIGHT(A1,FIND(" ",A1,LEN(A1)-1)-1)`. This formula will search for the last space in the cell and return the text to the right of that space, which will be the last word in the cell. This method can be useful for organizing data or extracting specific information from a cell in a spreadsheet.

Google Sheets: Extract Last Word from Cell

You can use the following syntax to extract the last word from a cell in Google Sheets:

```
=TRIM(RIGHT(SUBSTITUTE(A2," ",REPT(" ",LEN(A2))),LEN(A2)))
```

This particular formula will extract the last word from the cell A2.

The following example shows how to use this syntax in practice.

Example: Extract Last Word from Cell in Google Sheets

Suppose we have the following list of phrases in Google Sheets:

	A	B	C
1	Phrases		
2	Mike ran fast		
3	Doug likes to eat cheese		
4	Susan wrote a book		
5	Terry		
6	Andy walked to class		
7	Jessica bought a fish		
8	Creed wrote office memos		
9	Angela found a note		
10	Michael wore gloves		
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			

We can use the following formula to extract the last word from cell A2:

```
=TRIM(RIGHT(SUBSTITUTE(A2,"",REPT(" ",LEN(A2))),LEN(A2)))
```

We'll type this formula into cell B2 and press Enter:

	A	B	C	D	E
B2		<code>=TRIM(RIGHT(SUBSTITUTE(A2," ",REPT(" ",LEN(A2))),LEN(A2)))</code>			
1	Phrases	Last word			
2	Mike ran fast	fast			
3	Doug likes to eat cheese				
4	Susan wrote a book				
5	Terry				
6	Andy walked to class				
7	Jessica bought a fish				
8	Creed wrote office memos				
9	Angela found a note				
10	Michael wore gloves				
11					
12					
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21					

The formula correctly returns the word fast.

We can then drag and fill this formula down to each remaining cell in column B to extract the last word from each cell in column A:

B2:B10 fx =TRIM(RIGHT(SUBSTITUTE(A2," ",REPT(" ",LEN(A2))),LEN(A2)))

	A	B	C	D	E
1	Phrases	Last word			
2	Mike ran fast	fast			
3	Doug likes to eat cheese	cheese			
4	Susan wrote a book	book			
5	Terry	Terry			
6	Andy walked to class	class			
7	Jessica bought a fish	fish			
8	Creed wrote office memos	memos			
9	Angela found a note	note			
10	Michael wore gloves	gloves			
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					

The formula correctly extracts the last word from each cell.

Note that the formula works no matter how long the string or phrase is in any given cell.

Also note that the formula works when the string only contains one word, such as the string in cell A5.