

How can I split text into rows in Google Sheets?

Authored by
stats writer

June 25, 2024

RECOMMENDED CITATION

stats writer (2024). *How can I split text into rows in Google Sheets?*. PSYCHOLOGICAL SCALES. Retrieved from <https://scales.arabpsychology.com/?p=151950>

Google Sheets offers a convenient feature for splitting text into rows, allowing users to organize data in a structured manner. To split text into rows, users can use the "Split text to columns" tool, located under the "Data" menu. This tool allows users to specify the delimiter, or character used to separate the text, and automatically splits the text into individual cells in a new row. This feature is particularly useful for organizing large amounts of data and can save time and effort in data management tasks.

Google Sheets: Split Text into Rows

You can use the following formula in Google Sheets to split the text in a cell into rows:

```
=TRANSPOSE(SPLIT(A2, " "))
```

This particular example will split the text in cell A2 into rows, using a space as a delimiter.

If the text in your cell is separated by a different delimiter, such as a comma, you can use the following formula instead:

```
=TRANSPOSE(SPLIT(A2, ","))
```

And if you have multiple cells with text that you'd like to split into rows, you can wrap an **ARRAYFORMULA** around the **SPLIT** function:

```
=ARRAYFORMULA(TRANSPOSE(SPLIT(A2:A7, " ")))
```

The following examples shows how to use each of these formulas in practice.

Example 1: Split Text into Rows (Space Delimiter)

Suppose we have the following cell in Google Sheets that contains several text values separated by spaces:

	A	B	C	D
1	Text			
2	My name is Zach			
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				

We can type the following formula into cell B2 to split the text in cell A2 into several rows:

=TRANSPOSE(SPLIT(A2, " "))

The following screenshot shows how to use this formula in practice:

B2			=TRANPOSE(SPLIT(A2, " "))			
	A		B	C	D	
1	Text		Text Split into Rows			
2	My name is Zach		My			
3			name			
4			is			
5			Zach			
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						

Notice that the text in cell A2 has been split into rows.

Example 2: Split Text into Rows (Comma Delimiter)

=TRANPOSE(SPLIT(A2, ","))

The following screenshot shows how to use this formula in practice:

B2		<i>fx</i>	=TRANPOSE(SPLIT(A2, ","))	
	A	B	C	D
1	Text	Text Split into Rows		
2	My,name,is,Zach	My		
3		name		
4		is		
5		Zach		
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				

Notice that the text in cell A2 has been split into rows.

Example 3: Split Multiple Cells with Text into Rows

Suppose we have a column of cells in Google Sheets that each contain several text values separated by spaces:

	A	B	C	
1	Text			
2	My name is Zach			
3	My name is Frank Williams			
4	My name is Steven			
5	My name is John			
6	My name is John Adams the Third			
7	My name is Eric Douglas			
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				

We can type the following formula into cell C2 to split the text in each of the cells in column A into rows:

=ARRAYFORMULA(TRANSPOSE(SPLIT(A2:A7, " ")))

The following screenshot shows how to use this formula in practice:

C2	fx =ARRAYFORMULA(TRANSPOSE(SPLIT(A2:A7, " ")))							
	A	B	C	D	E	F	G	H
1	Text							
2	My name is Zach		My	My	My	My	My	My
3	My name is Frank Williams		name	name	name	name	name	name
4	My name is Steven		is	is	is	is	is	is
5	My name is John		Zach	Frank	Steven	John	John	Eric
6	My name is John Adams the Third			Williams			Adams	Douglas
7	My name is Eric Douglas						the	
8							Third	
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								

Notice that the text in each cell in column A has been split into rows.

Also notice that the formula works even though each cell in column A doesn't have the same number of text values.

The following tutorials explain how to perform other common tasks in Google Sheets: