How can I apply conditional formatting with multiple conditions in Google Sheets?

Authored by

stats writer

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Conditional formatting in Google Sheets allows you to automatically format cells based on certain conditions. This feature is especially useful when dealing with large amounts of data, as it helps to visually highlight important information. To apply conditional formatting with multiple conditions, you can use the "Custom formula is" option in the conditional formatting menu. This allows you to specify multiple conditions using logical operators such as AND, OR, and NOT. By setting up multiple conditions, you can create complex formatting rules that will be applied to your data, making it easier to analyze and interpret.

Google Sheets: Conditional Formatting with Multiple Conditions

You can use the custom formula function in Google Sheets to apply conditional formatting to cells based on multiple conditions.

The following examples show how to use the custom formula function in the following scenarios:

1. Conditional Formatting with OR logic

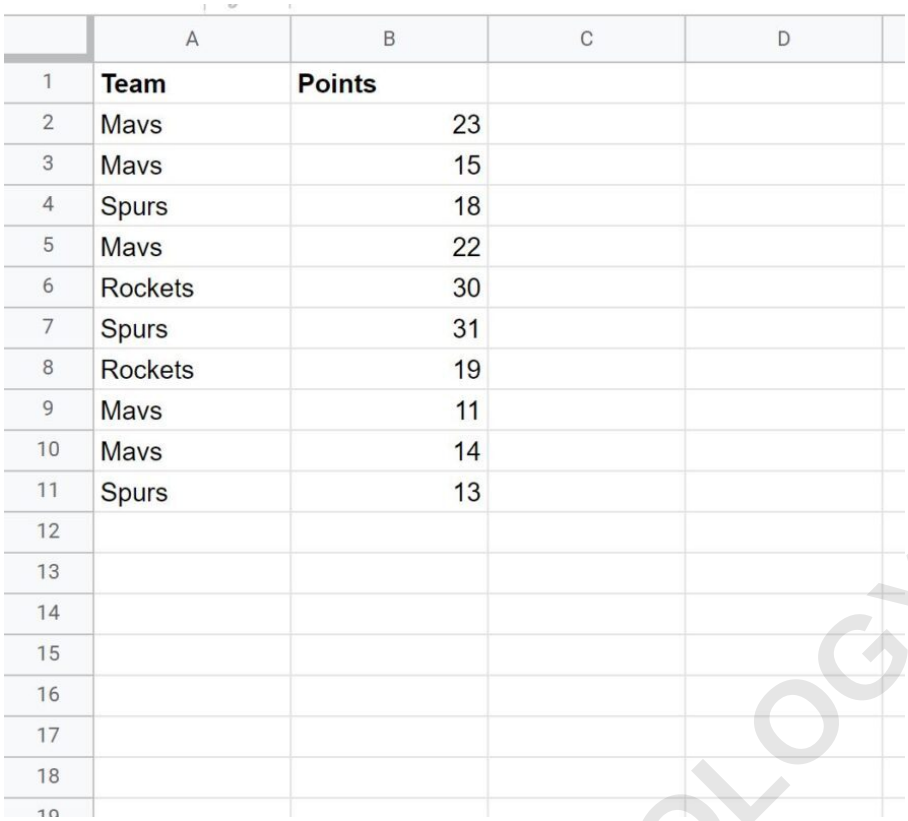
2. Conditional Formatting with AND logic

Let's jump in!

Example 1: Conditional Formatting with OR Logic

Suppose we have the following dataset in Google Sheets:

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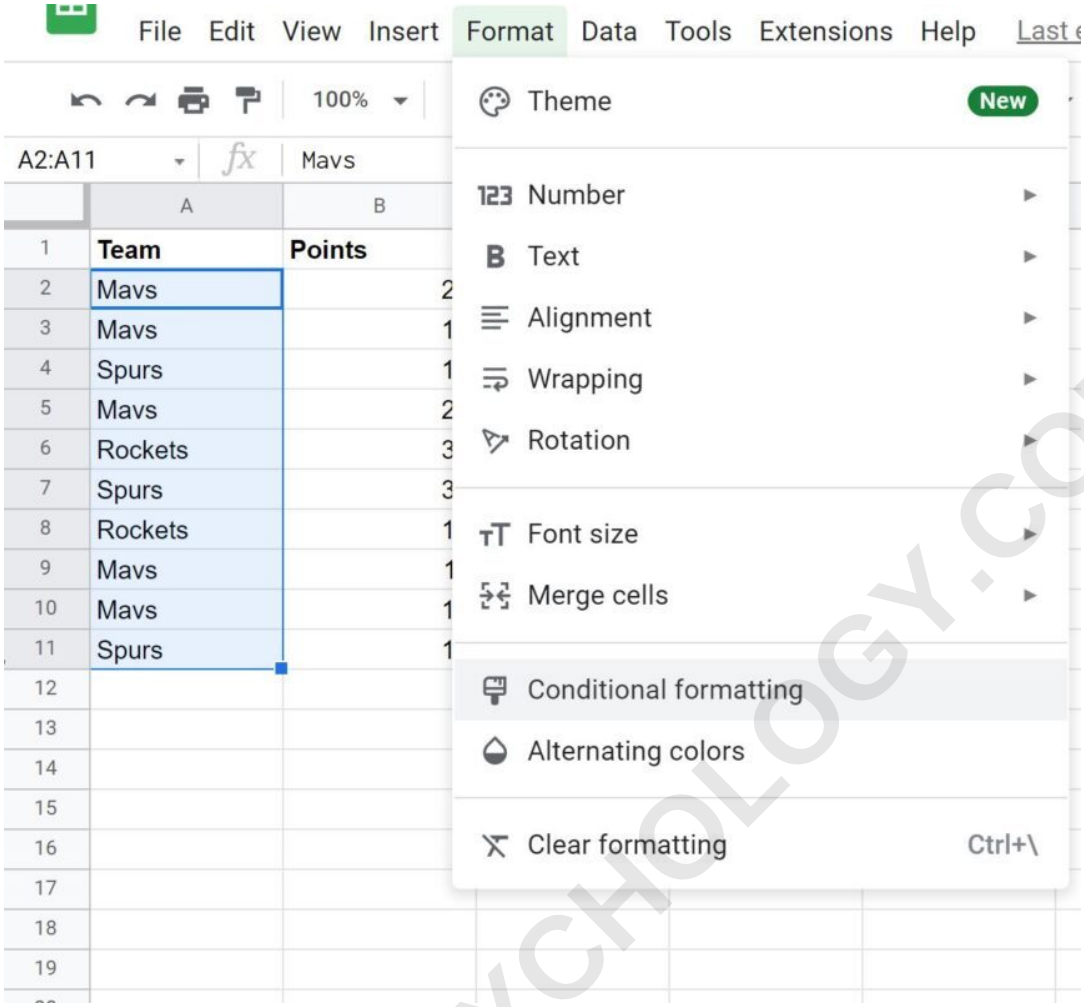


	A	B	C	D
1	**Team**	**Points**		
2	Mavs	23		
3	Mavs	15		
4	Spurs	18		
5	Mavs	22		
6	Rockets	30		
7	Spurs	31		
8	Rockets	19		
9	Mavs	11		
10	Mavs	14		
11	Spurs	13		
12				
13				
14				
15				
16				
17				
18				

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Suppose we'd like to highlight each of the cells in the Team column where the name is "Spurs" or "Rockets."

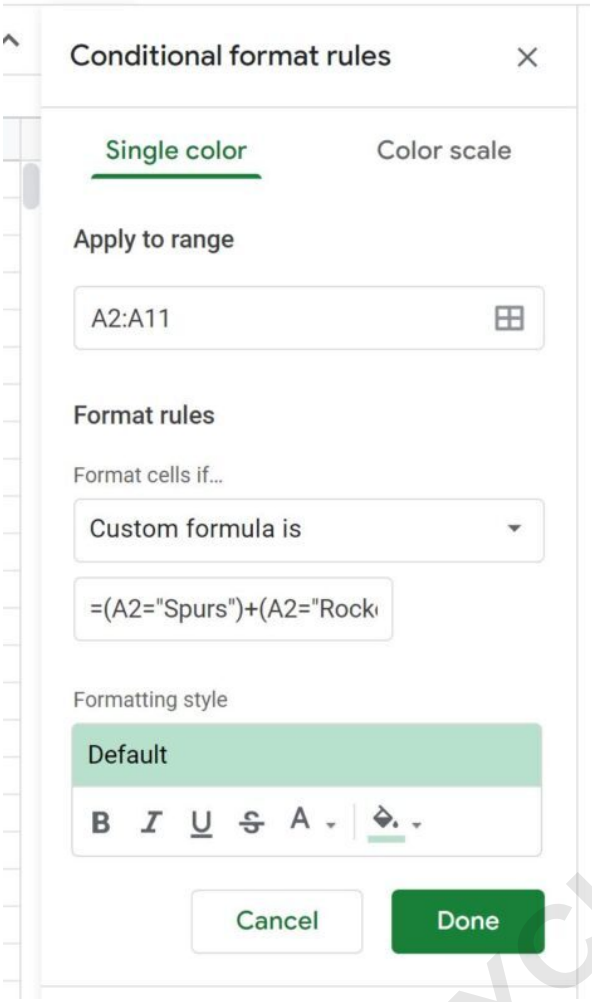
To do so, we can highlight the cells in the range A2:A11, then click the Format tab, then click Conditional formatting:



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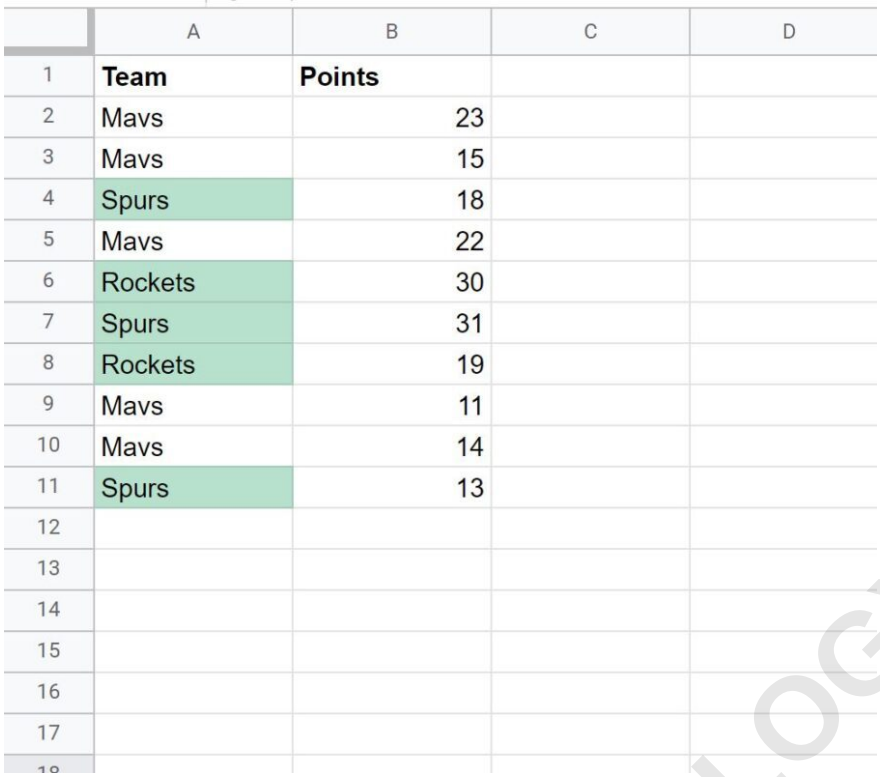
In the Conditional format rules panel that appears on the right side of the screen, click the Format cells if dropdown, then choose Custom formula is, then type in the following formula:

=(A2="Spurs")+(A2="Rockets")



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Once you click Done, each of the cells in the Team column that are equal to "Spurs" or "Rockets" will automatically be highlighted:



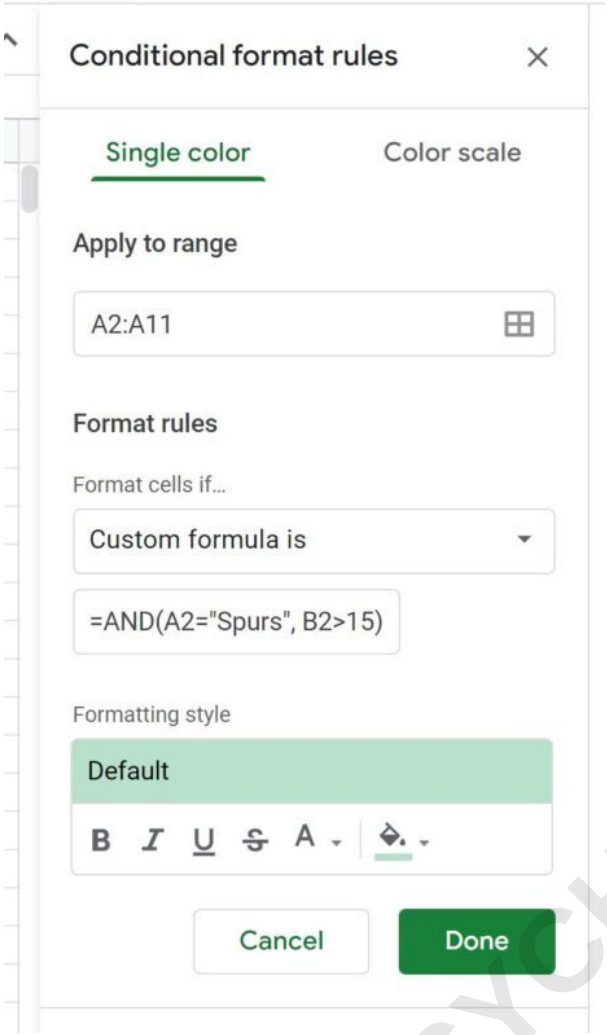
	A	B	C	D
1	**Team**	**Points**		
2	Mavs	23		
3	Mavs	15		
4	Spurs	18		
5	Mavs	22		
6	Rockets	30		
7	Spurs	31		
8	Rockets	19		
9	Mavs	11		
10	Mavs	14		
11	Spurs	13		
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Example 2: Conditional Formatting with AND Logic

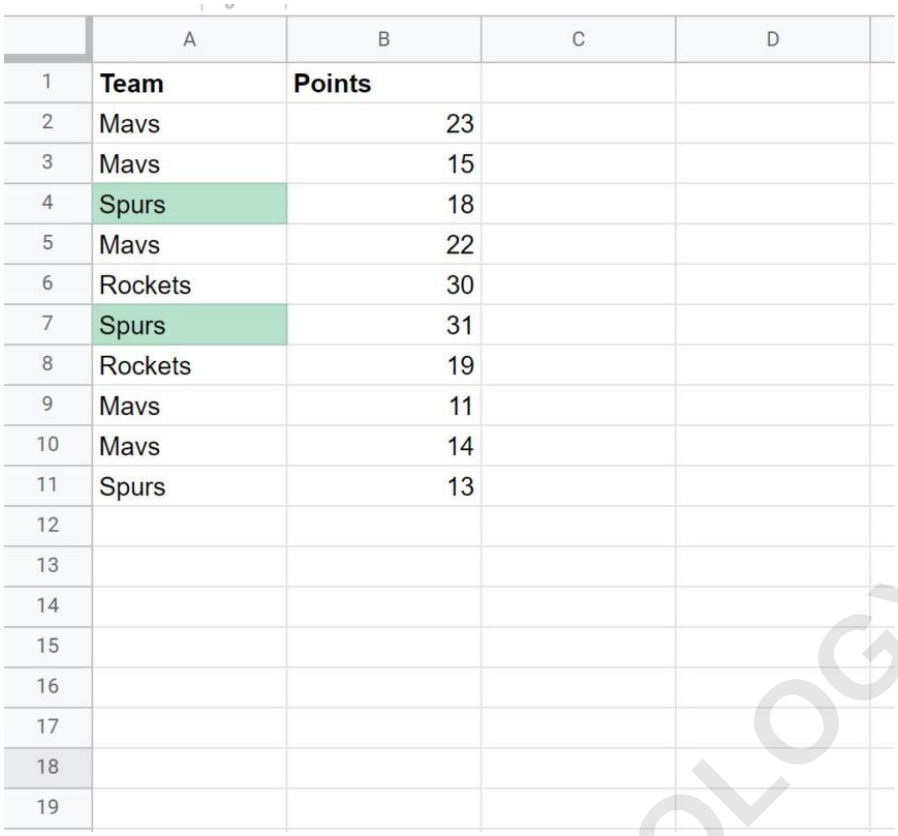
In the Conditional format rules panel, click the Format cells if dropdown, then choose Custom formula is, then type in the following formula:

=AND(A2="Spurs", B2>15)



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Once you click Done, each of the cells in the Team column that are equal to "Spurs" and where the corresponding value in the Points column is greater than 15 will automatically be highlighted:



	A	B	C	D
1	**Team**	**Points**		
2	Mavs	23		
3	Mavs	15		
4	Spurs	18		
5	Mavs	22		
6	Rockets	30		
7	Spurs	31		
8	Rockets	19		
9	Mavs	11		
10	Mavs	14		
11	Spurs	13		
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Additional Resources

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

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