

How can I pull data from another sheet in Excel based on specific criteria?

Authored by
stats writer

June 27, 2024

RECOMMENDED CITATION

stats writer (2024). *How can I pull data from another sheet in Excel based on specific criteria?*. PSYCHOLOGICAL SCALES. Retrieved from <https://scales.arabpsychology.com/?p=155274>

In order to pull data from another sheet in Excel based on specific criteria, you can use the "VLOOKUP" or "INDEX-MATCH" functions. These functions allow you to search for a specific value in a different sheet and return the corresponding data. By specifying the criteria in the formula, you can retrieve the exact data you need without having to manually search through the entire sheet. This method is efficient and ensures accuracy in retrieving data, making it a useful tool for data analysis and organization in Excel.

Excel: Pull Data from Another Sheet Based on Criteria

You can use the Excel Advanced Filter function to pull data from one sheet into another sheet based on criteria.

The following step-by-step example shows how to use this function in practice.

Step 1: Enter Data into the First Sheet

First, let's enter the following dataset into the first sheet of an Excel workbook:

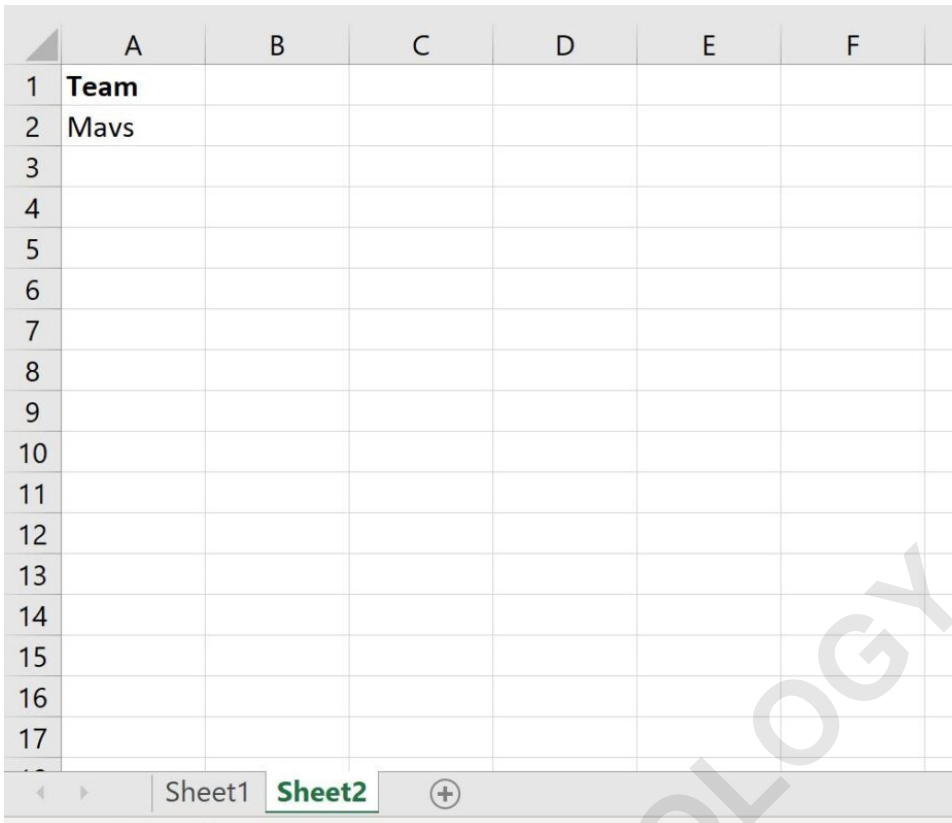
	A	B	C	D	E
1	Team	Points	Assists		
2	Mavs	22	3		
3	Heat	19	9		
4	Mavs	29	8		
5	Warriors	23	8		
6	Suns	34	7		
7	Suns	30	6		
8	Mavs	18	7		
9	Nets	12	7		
10	Spurs	11	5		
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					

Sheet1 Sheet2 (+)

Step 2: Define Criteria

Now suppose we would like to pull each of the rows that contain "Mavs" in the Team column into Sheet2.

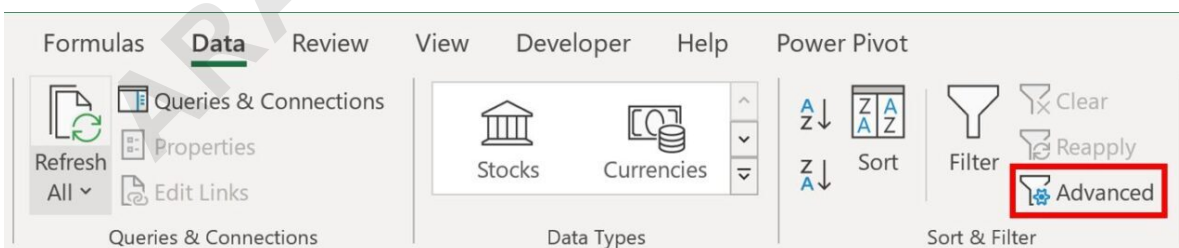
To do so, we can define this criteria in Sheet2:



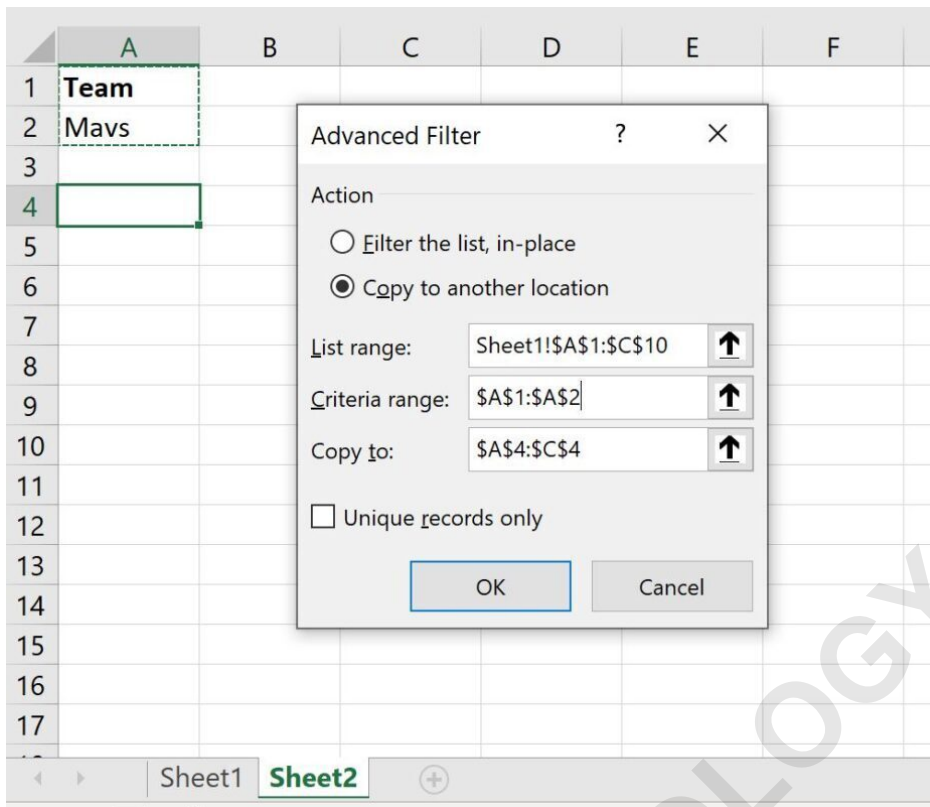
	A	B	C	D	E	F
1	Team					
2	Mavs					
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						

Step 3: Pull the Data from the First Sheet

Next, we can click the **Data** tab and then click the **Advanced Filter** button:



In the new window that appears, click **Copy to another location** and then fill in the following information:



Once you click OK, the rows from Sheet1 where the Team column is equal to "Mavs" will automatically be pulled into Sheet2:

	A	B	C	D	E	F
1	Team					
2	Mavs					
3						
4	Team	Points	Assists			
5	Mavs	22	3			
6	Mavs	29	8			
7	Mavs	18	7			
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						

Notice that all three rows where the Team column is equal to "Mavs" have been pulled from Sheet1 into Sheet2.

The following tutorials explain how to perform other common operations in Excel: