

How to Filter a Column by Multiple Values in Excel (Easy Guide)

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In Excel, you can filter a column by multiple values by using the advanced filter feature. This allows you to select multiple criteria within a single column and either display only the matching rows or hide the rows that don't match your criteria. You can also use the AutoFilter feature to filter a column by multiple values, by selecting each value you want to filter by in the drop-down lists for that column. This is an easy way to quickly filter your data and find the information you need.

Often you may want to filter a column by multiple values in Excel.

Fortunately this is easy to do using the **Advanced Filter** function.

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

Example: Filter Column by Multiple Values in Excel

Suppose we have the following dataset that contains information about various basketball players:

	A	B	C	D	E	F
1	Team	Position	Points			
2	Mavs	Guard	14			
3	Mavs	Guard	25			
4	Celtics	Forward	22			
5	Heat	Forward	20			
6	Celtics	Center	18			
7	Mavs	Guard	17			
8	Warriors	Guard	13			
9	Heat	Guard	13			
10	Celtics	Forward	16			
11	Nuggets	Center	17			
12	Warriors	Guard	12			
13	Jazz	Forward	9			
14	Heat	Forward	13			
15	Jazz	Forward	30			
16	Celtics	Center	22			
17						
18						
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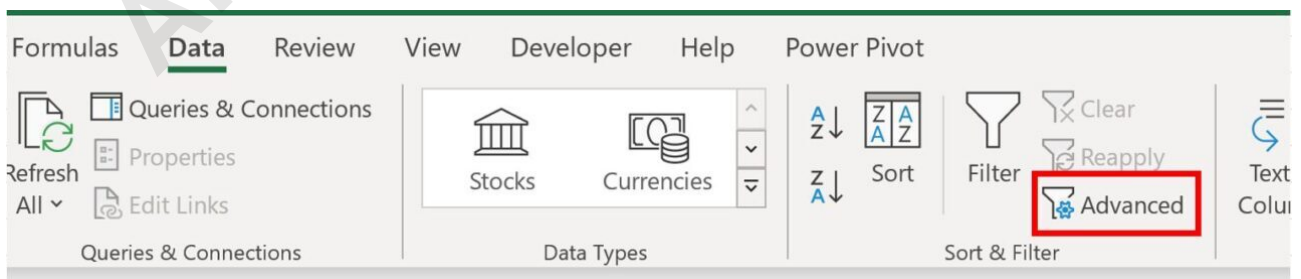
Now suppose we'd like to filter the dataset to only show rows where the Team column contains

Heat or Celtics.

To do so, we can create a column that specifies which teams we'd like to filter for:

	A	B	C	D	E	F	G
1	Team	Position	Points		Team		
2	Mavs	Guard	14		Heat		
3	Mavs	Guard	25		Celtics		
4	Celtics	Forward	22				
5	Heat	Forward	20				
6	Celtics	Center	18				
7	Mavs	Guard	17				
8	Warriors	Guard	13				
9	Heat	Guard	13				
10	Celtics	Forward	16				
11	Nuggets	Center	17				
12	Warriors	Guard	12				
13	Jazz	Forward	9				
14	Heat	Forward	13				
15	Jazz	Forward	30				
16	Celtics	Center	22				
17							
18							
19							
20							
21							
22							

Then, click the **Data** tab along the top ribbon and then click the **Advanced** button within the **Sort & Filter** group:



In the new window that appears, use **A1:C16** as the List range and **E1:E3** as the Criteria range:

	A	B	C	D	E	F	G
1	Team	Position	Points		Team		
2	Mavs	Guard	14		Heat		
3	Mavs	Guard	25		Celtics		
4	Celtics	Forward	22				
5	Heat	Forward	20				
6	Celtics	Center	18				
7	Mavs	Guard	17				
8	Warriors	Guard	13				
9	Heat	Guard	13				
10	Celtics	Forward	16				
11	Nuggets	Center	17				
12	Warriors	Guard	12				
13	Jazz	Forward	9				
14	Heat	Forward	13				
15	Jazz	Forward	30				
16	Celtics	Center	22				
17							
18							
19							
20							
21							
22							

? X

Advanced Filter

Action

Filter the list, in-place

Copy to another location

List range: ↑

Criteria range: ↑

Copy to: ↑

Unique records only

Once you click **OK**, the data will automatically be filtered to only show rows where the team name is equal to Heat or Celtics:

	A	B	C	D	E	F
1	Team	Position	Points		Team	
4	Celtics	Forward	22			
5	Heat	Forward	20			
6	Celtics	Center	18			
9	Heat	Guard	13			
10	Celtics	Forward	16			
14	Heat	Forward	13			
16	Celtics	Center	22			
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In this particular example, we chose to filter the data in-place.

If you'd like the filtered data to appear in a different location, simply check the button next to **Copy to another location** within the Advanced Filter window.