

# How can Google Sheets be used to filter data imported from another sheet using IMPORTRANGE?

Authored by  
**stats writer**

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## RECOMMENDED CITATION

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Google Sheets is a powerful tool that allows users to import data from another sheet using the IMPORTRANGE function. This function enables users to access data from a different sheet and bring it into their current sheet. One of the most useful features of this function is the ability to filter the imported data. By using the filter function in Google Sheets, users can easily refine the data from the imported sheet and display only the relevant information. This allows for easier analysis and organization of data, making it a valuable tool for business and personal use. By utilizing the IMPORTRANGE function and filter feature, Google Sheets provides a convenient and efficient way to work with data from multiple sources.

## Google Sheets: Filter IMPORTRANGE Data

**You can use the IMPORTRANGE function in Google Sheets to import data from another spreadsheet.**

**To apply a filter to the IMPORTRANGE function, you can use the following syntax:**

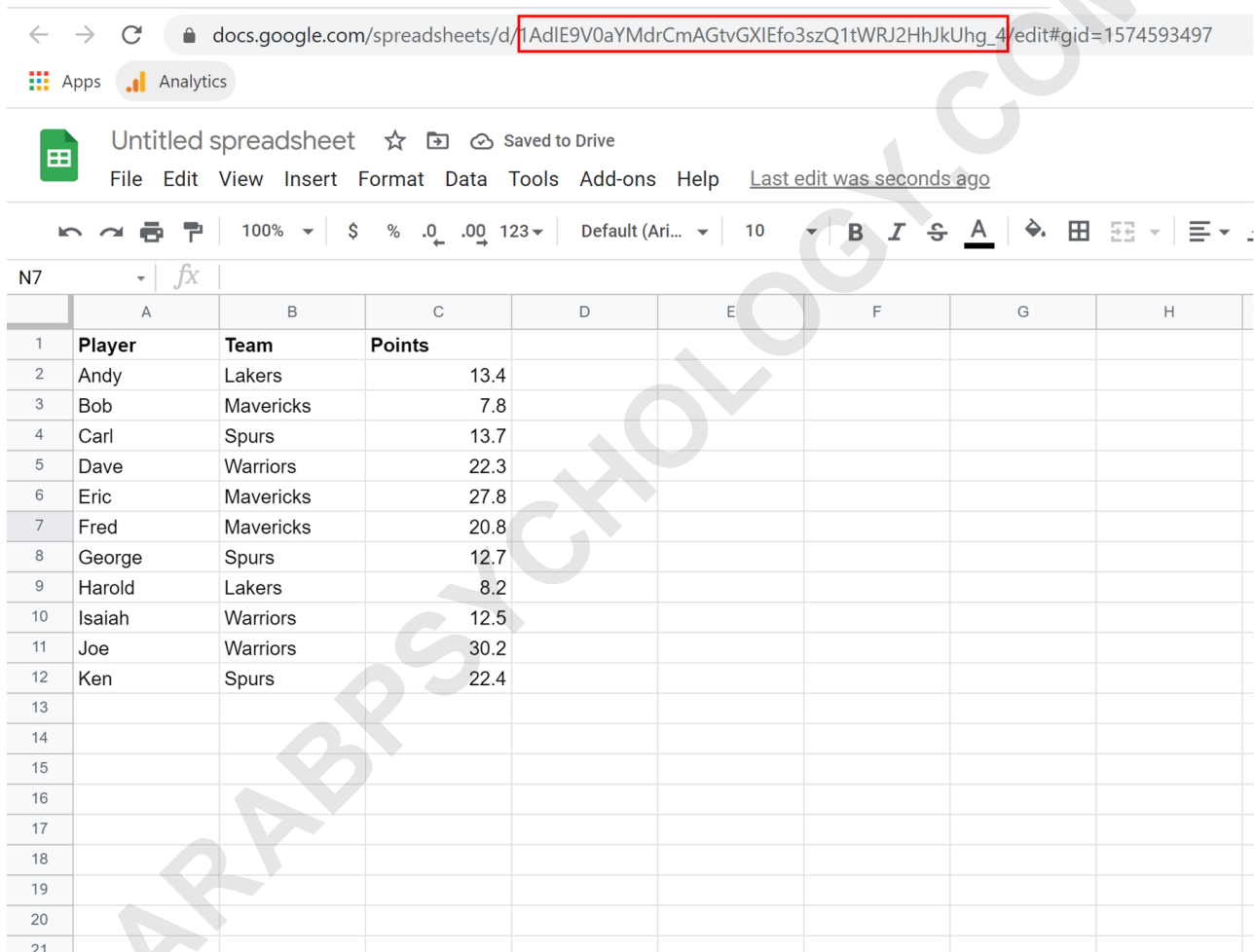
```
=FILTER(IMPORTRANGE("URL", "sheet1!A1:C12"),  
INDEX(IMPORTRANGE("URL",  
"sheet1!A1:C12"),0,2)="Spurs")
```

**This particular example will import the cells in the range A1:C12 from the sheet called sheet1 from some workbook and filter the range to only show the rows where the value in column 2 is equal to "Spurs."**

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

## Example: How to Filter IMPORTRANGE Data

Suppose we would like to import data from a Google spreadsheet with a sheet named stats located at the following URL:



The screenshot shows a Google Sheet interface. The browser address bar contains the URL: docs.google.com/spreadsheets/d/1AdIE9V0aYMdrCmAGtvGXIEfo3szQ1tWRJ2HhJkUhg\_4/edit#gid=1574593497. The spreadsheet is titled "Untitled spreadsheet" and is saved to Drive. The menu bar includes File, Edit, View, Insert, Format, Data, Tools, Add-ons, and Help. The toolbar shows various formatting options. The spreadsheet data is as follows:

	A	B	C	D	E	F	G	H
1	<b>Player</b>	<b>Team</b>	<b>Points</b>					
2	Andy	Lakers	13.4					
3	Bob	Mavericks	7.8					
4	Carl	Spurs	13.7					
5	Dave	Warriors	22.3					
6	Eric	Mavericks	27.8					
7	Fred	Mavericks	20.8					
8	George	Spurs	12.7					
9	Harold	Lakers	8.2					
10	Isaiah	Warriors	12.5					
11	Joe	Warriors	30.2					
12	Ken	Spurs	22.4					
13								
14								
15								
16								
17								
18								
19								
20								
21								

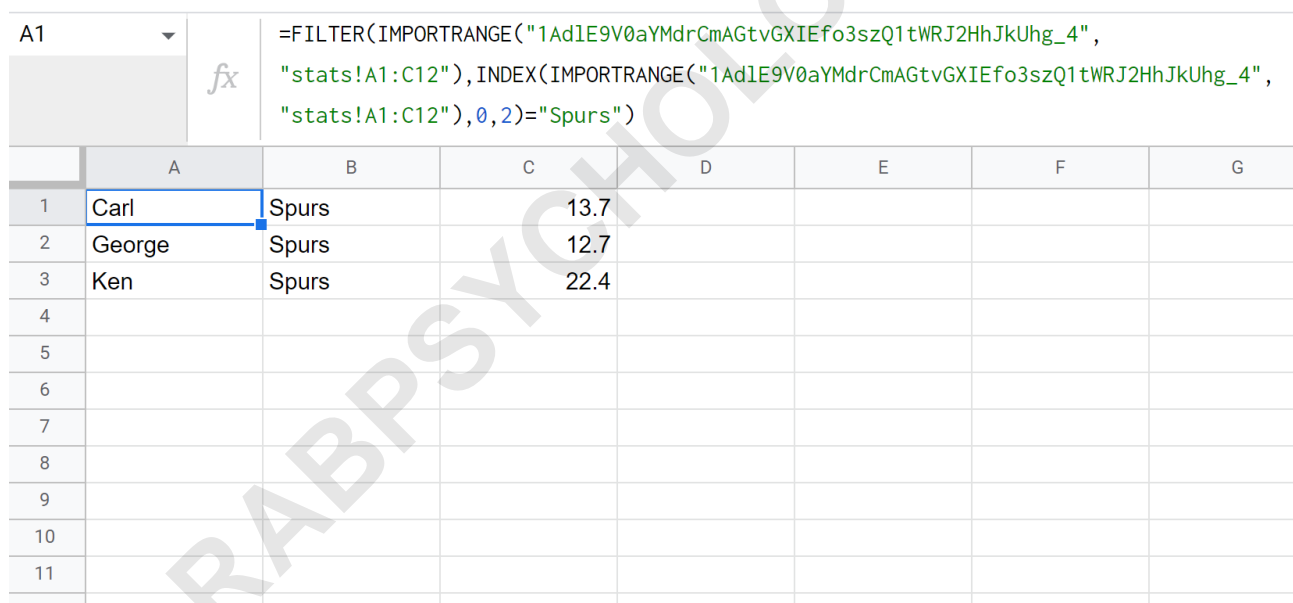
Also suppose that we would only like to import the rows where the value in the second column (the "Team" column) has a value of "Spurs."

We can type the following formula into cell A1 of our

current spreadsheet to import this particular data:

```
=FILTER(IMPORTRANGE("1AdIE9V0aYMdrCmAGtvGXIEfo3szQ1tWRJ2HhJkUhg_4", "stats!A1:C12"),  
INDEX(IMPORTRANGE("1AdIE9V0aYMdrCmAGtvGXIEfo3szQ1tWRJ2HhJkUhg_4", "stats!A1:C12"),0,2)="Spurs")
```

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



The screenshot shows a Google Sheet with a formula bar at the top and a table below. The formula bar contains the following formula:

```
=FILTER(IMPORTRANGE("1AdIE9V0aYMdrCmAGtvGXIEfo3szQ1tWRJ2HhJkUhg_4",  
"stats!A1:C12"),INDEX(IMPORTRANGE("1AdIE9V0aYMdrCmAGtvGXIEfo3szQ1tWRJ2HhJkUhg_4",  
"stats!A1:C12"),0,2)="Spurs")
```

The table below the formula bar has the following data:

	A	B	C	D	E	F	G
1	Carl	Spurs	13.7				
2	George	Spurs	12.7				
3	Ken	Spurs	22.4				
4							
5							
6							
7							
8							
9							
10							
11							
12							

Notice that only the rows where the value in the Team column is equal to "Spurs" were imported.

To filter the rows where the Team column is equal to a different name, simply replace "Spurs" with a different

**team name in the formula.**

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

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