

How can I use the CONCAT function in Excel?

Authored by
stats writer

June 29, 2024

RECOMMENDED CITATION

stats writer (2024). *How can I use the CONCAT function in Excel?*. PSYCHOLOGICAL SCALES. Retrieved from <https://scales.arabpsychology.com/?p=157857>

The CONCAT function in Excel allows users to combine or merge the contents of multiple cells or ranges into one cell. It can be used to create a single, continuous string of text or numbers from different cells, making it easier to manage and analyze data. This function is particularly useful when working with large data sets or when creating reports or summaries. By using the CONCAT function in Excel, users can quickly and efficiently combine information from different sources, saving time and increasing productivity.

Excel CONCAT Function

CONCAT Function

To concatenate is to link something together.

CONCAT is a function in Excel and is short for concatenate.

The **CONCAT** function is used to link multiple cells without adding any delimiters between the combined cell values.

It is typed `=CONCAT`

`=CONCAT(cell1, delimiter, cell2)`

Note: Delimiters are spacing or symbols used to separate content elements apart from each other.

Example of delimiters

comma , semicolon ; quotes " or ' braces {} pipes | slashes /

Info: CONCAT is a new version of the old CONCATENATE function. Recent versions of Excel do not

accept the old CONCATENATE function as it is only compatible with earlier versions of Excel. To use COCATENATE in the latest versions of Excel, use CONCAT.

How to Use CONCAT Function

To combine values from multiple Excel cells, use **CONCAT**.

Note: The different parts of the function are separated by a symbol, like comma , or semicolon ;

The symbol depends on your Language Settings.

Step 1) Start the CONCAT function

Select a cell (E2) Type =CONCAT Double click the **CONCAT** command

	A	B	C	D	E	F	G
1	Name	Type 1	Total stats				
2	Mankey	Fighting	305		=CONCAT		
3	Poliwrath	Water	510				
4	Victreebel	Grass	490				
5	Tentacool	Water	335				
6	Magnetron	Electric	465				
7	Dewgong	Water	475				
8	Cloyster	Water	525				
9	Onix	Rock	385				
10	Dragonair	Dragon	420				
11	Pidgeotto	Normal	349				
12	Rattata	Normal	253				
13	Beedrill	Bug	395				
14	Doduo	Normal	310				
15	Kingler	Water	475				
16	Nidoqueen	Poison	505				
17	Hitmonchan	Fighting	455				
18	Charmeleon	Fire	405				
19	Arbok	Poison	438				
20	Gastly	Ghost	310				
21	Magikarp	Water	200				

Follow along the tutorial by trying it yourself!

Copy the values in the example above and try it on your own!

Step 2) Link cells

Select a cell (A2) Add a comma (,) Add a space inside of quotation marks to create a delimiter (" ") Select another cell (A3) Hit enter

Note: The **CONCAT** function does not provide any delimiters between cell values used in the function. If you want your cell values to be displayed with delimiters, you have to add the delimiters between the selected cells. You can use any symbol as a demiliter, if you want the delimiter to be a space, enter " ".

	A	B	C	D	E
1	Name	Type 1	Total stats		
2	Mankey	Fighting	305		=CONCAT(A2," ",A3)
3	Poliwrath	Water	510		
4	Victreebel	Grass	490		
5	Tentacool	Water	335		
6	Magneton	Electric	465		
7	Dewgong	Water	475		
8	Cloyster	Water	525		
9	Onix	Rock	385		
10	Dragonair	Dragon	420		
11	Pidgeotto	Normal	349		
12	Rattata	Normal	253		
13	Beedrill	Bug	395		
14	Doduo	Normal	310		
15	Kingler	Water	475		
16	Nidoqueen	Poison	505		
17	Hitmonchan	Fighting	455		
18	Charmeleon	Fire	405		
19	Arbok	Poison	438		
20	Gastly	Ghost	310		
21	Magikarp	Water	200		
22					

The function returns the content of A2 and A3 separated with a " " dilimiter.

	A	B	C	D	E
1	Name	Type 1	Total stats		
2	Mankey	Fighting	305		Mankey Poliwrath
3	Poliwrath	Water	510		
4	Victreebel	Grass	490		
5	Tentacool	Water	335		
6	Magnetron	Electric	465		
7	Dewgong	Water	475		
8	Cloyster	Water	525		
9	Onix	Rock	385		
10	Dragonair	Dragon	420		
11	Pidgeotto	Normal	349		
12	Rattata	Normal	253		
13	Beedrill	Bug	395		
14	Doduo	Normal	310		
15	Kingler	Water	475		
16	Nidoqueen	Poison	505		
17	Hitmonchan	Fighting	455		
18	Charmeleon	Fire	405		
19	Arbok	Poison	438		
20	Gastly	Ghost	310		
21	Magikarp	Water	200		

You can also use more symbols as a demilter, such as adding the word " and ".

	A	B	C	D	E
1	Name	Type 1	Total stats		
2	Mankey	Fighting	305		=CONCAT(A2," and ",A3)
3	Poliwrath	Water	510		
4	Victreebel	Grass	490		
5	Tentacool	Water	335		
6	Magneton	Electric	465		
7	Dewgong	Water	475		
8	Cloyster	Water	525		
9	Onix	Rock	385		
10	Dragonair	Dragon	420		
11	Pidgeotto	Normal	349		
12	Rattata	Normal	253		
13	Beedrill	Bug	395		
14	Doduo	Normal	310		
15	Kingler	Water	475		
16	Nidoqueen	Poison	505		
17	Hitmonchan	Fighting	455		
18	Charmeleon	Fire	405		
19	Arbok	Poison	438		
20	Gastly	Ghost	310		
21	Magikarp	Water	200		
22					

	A	B	C	D	E
1	Name	Type 1	Total stats		
2	Mankey	Fighting	305		Mankey and Poliwrath
3	Poliwrath	Water	510		
4	Victreebel	Grass	490		
5	Tentacool	Water	335		
6	Magneton	Electric	465		
7	Dewgong	Water	475		
8	Cloyster	Water	525		
9	Onix	Rock	385		
10	Dragonair	Dragon	420		
11	Pidgeotto	Normal	349		
12	Rattata	Normal	253		
13	Beedrill	Bug	395		
14	Doduo	Normal	310		
15	Kingler	Water	475		
16	Nidoqueen	Poison	505		
17	Hitmonchan	Fighting	455		
18	Charmeleon	Fire	405		
19	Arbok	Poison	438		
20	Gastly	Ghost	310		
21	Magikarp	Water	200		
22					

The **CONCAT** function accepts cell values of both text and numbers, you can combine them in any way you prefer.

Combine the cell values with text strings as delimiters to make the output more descriptive!

	A	B	C	D	E	F
1	Name	Type 1	Total stats			
2	Mankey	Fighting	305		=CONCAT("The total stats of ",A3," are ",C3,".")	
3	Poliwrath	Water	510			
4	Victreebel	Grass	490			
5	Tentacool	Water	335			
6	Magnetron	Electric	465			
7	Dewgong	Water	475			
8	Cloyster	Water	525			
9	Onix	Rock	385			
10	Dragonair	Dragon	420			
11	Pidgeotto	Normal	349			
12	Rattata	Normal	253			
13	Beedrill	Bug	395			
14	Doduo	Normal	310			
15	Kingler	Water	475			
16	Nidoqueen	Poison	505			
17	Hitmonchan	Fighting	455			
18	Charmeleon	Fire	405			
19	Arbok	Poison	438			
20	Gastly	Ghost	310			
21	Magikarp	Water	200			
22						

ARABPSYCHOLOGY.COM

	A	B	C	D	E
1	Name	Type 1	Total stats		
2	Mankey	Fighting	305		The total stats of Poliwrath are 510.
3	Poliwrath	Water	510		
4	Victreebel	Grass	490		
5	Tentacool	Water	335		
6	Magnetron	Electric	465		
7	Dewgong	Water	475		
8	Cloyster	Water	525		
9	Onix	Rock	385		
10	Dragonair	Dragon	420		
11	Pidgeotto	Normal	349		
12	Rattata	Normal	253		
13	Beedrill	Bug	395		
14	Doduo	Normal	310		
15	Kingler	Water	475		
16	Nidoqueen	Poison	505		
17	Hitmonchan	Fighting	455		
18	Charmeleon	Fire	405		
19	Arbok	Poison	438		
20	Gastly	Ghost	310		
21	Magikarp	Water	200		
22					

★+1 W3schools PathfinderTrack your progress - it's free!

Log in

Sign Up