

How do I concatenate text and date in Excel? (With example)

Authored by
stats writer

June 23, 2024

RECOMMENDED CITATION

stats writer (2024). *How do I concatenate text and date in Excel? (With example)*. PSYCHOLOGICAL SCALES. Retrieved from <https://scales.arabpsychology.com/?p=147476>

To concatenate text and date in Excel means to combine or merge both a text value and a date value into a single cell. This can be useful when creating reports or organizing data. To do so, you can use the "&" symbol or the CONCAT function in Excel. For example, to concatenate the text "Today is" with the date "January 1st, 2021", you can use the formula = "Today is" & " " & A1, where A1 is the cell containing the date. This will result in the cell displaying "Today is January 1st, 2021". By using this method, you can easily merge text and date values in Excel for various purposes.

Concatenate Text & Date in Excel (With Example)

When using the CONCAT function, Excel will automatically convert dates to numeric values.

However, you use the TEXT function to specify that the date should remain formatted as a date:

=CONCATENATE(A2,TEXT(B2,"M/DD/YYYY"))

This particular formula will concatenate the strings in cells A2 and B2 and keep the date in cell B2 formatted as a date with a M/DD/YYYY format.

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

Example: Concatenate Text & Date in Excel

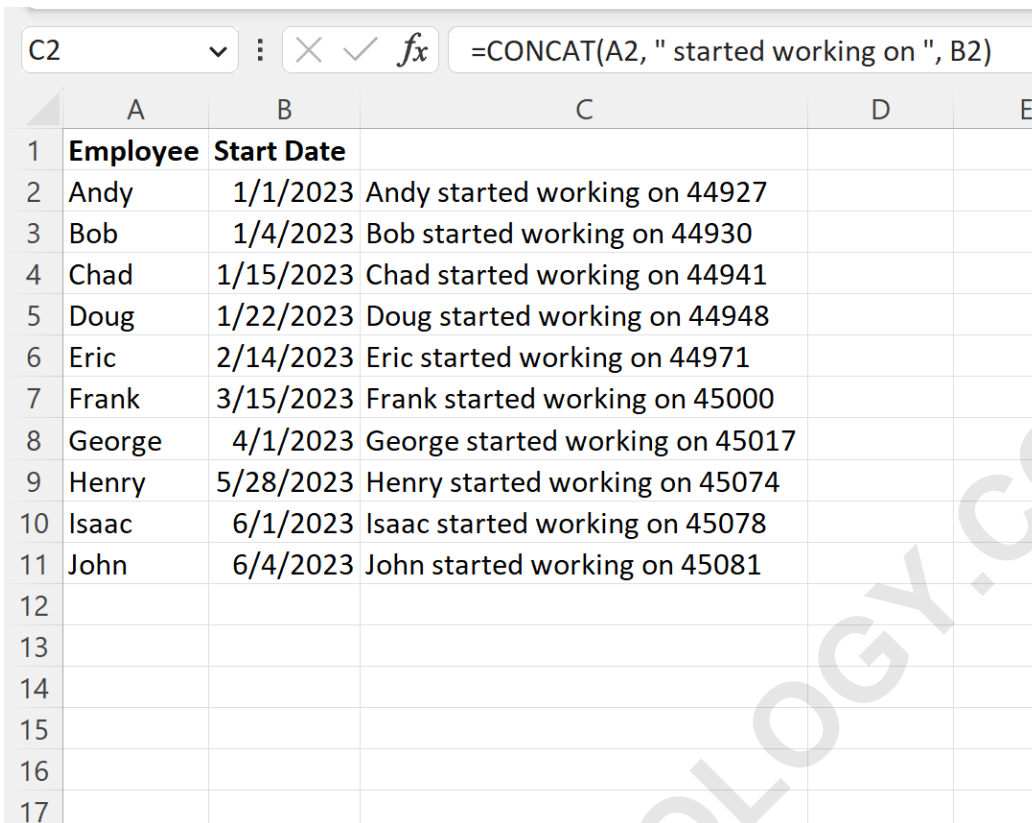
Suppose we have the following dataset in Excel that contains information about the start date for various

employees at some company:

	A	B	C	D	E
1	Employee	Start Date			
2	Andy	1/1/2023			
3	Bob	1/4/2023			
4	Chad	1/15/2023			
5	Doug	1/22/2023			
6	Eric	2/14/2023			
7	Frank	3/15/2023			
8	George	4/1/2023			
9	Henry	5/28/2023			
10	Isaac	6/1/2023			
11	John	6/4/2023			
12					
13					
14					
15					
16					
17					
18					

If we use the following CONCAT function to create a string that describes when each employee started working, each of the dates in column B will be converted to numeric values by default:

=CONCAT(A2, " started working on ",B2)



The screenshot shows an Excel spreadsheet with the following data:

	A	B	C	D	E
1	Employee	Start Date			
2	Andy	1/1/2023	Andy started working on 44927		
3	Bob	1/4/2023	Bob started working on 44930		
4	Chad	1/15/2023	Chad started working on 44941		
5	Doug	1/22/2023	Doug started working on 44948		
6	Eric	2/14/2023	Eric started working on 44971		
7	Frank	3/15/2023	Frank started working on 45000		
8	George	4/1/2023	George started working on 45017		
9	Henry	5/28/2023	Henry started working on 45074		
10	Isaac	6/1/2023	Isaac started working on 45078		
11	John	6/4/2023	John started working on 45081		
12					
13					
14					
15					
16					
17					

The formula bar at the top shows the formula: `=CONCAT(A2, " started working on ", B2)`

Notice that each of the dates have been converted to numeric values by default.

To concatenate the cells and keep the dates in column B formatted as dates, we can instead use the following formula:

`=CONCAT(A2, " started working on ", TEXT(B2, "M/DD/YYYY"))`

	A	B	C	D	E	F
1	Employee	Start Date				
2	Andy	1/1/2023	Andy started working on 1/01/2023			
3	Bob	1/4/2023	Bob started working on 1/04/2023			
4	Chad	1/15/2023	Chad started working on 1/15/2023			
5	Doug	1/22/2023	Doug started working on 1/22/2023			
6	Eric	2/14/2023	Eric started working on 2/14/2023			
7	Frank	3/15/2023	Frank started working on 3/15/2023			
8	George	4/1/2023	George started working on 4/01/2023			
9	Henry	5/28/2023	Henry started working on 5/28/2023			
10	Isaac	6/1/2023	Isaac started working on 6/01/2023			
11	John	6/4/2023	John started working on 6/04/2023			
12						
13						
14						
15						
16						
17						
18						
19						

By using the TEXT function within the CONCAT function, we are able to concatenate the employee names and the dates while keeping the dates in the correct format.

Also note that M/DD/YYYY is only one date format option we could have used.

=CONCATENATE(A2, " started working on ", TEXT(B2, "MMM YYYY"))

	A	B	C	D	E	F
1	Employee	Start Date				
2	Andy	1/1/2023	Andy started working on Jan 2023			
3	Bob	1/4/2023	Bob started working on Jan 2023			
4	Chad	1/15/2023	Chad started working on Jan 2023			
5	Doug	1/22/2023	Doug started working on Jan 2023			
6	Eric	2/14/2023	Eric started working on Feb 2023			
7	Frank	3/15/2023	Frank started working on Mar 2023			
8	George	4/1/2023	George started working on Apr 2023			
9	Henry	5/28/2023	Henry started working on May 2023			
10	Isaac	6/1/2023	Isaac started working on Jun 2023			
11	John	6/4/2023	John started working on Jun 2023			
12						
13						
14						
15						
16						
17						

Feel free to use whichever date format you'd like within the TEXT function.

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