

String extraction and manipulation – &

Example

	A	B	C	D	E	F	G	H	I	J	K	
1												
2	x	[CONCAT]										x
4		Combine the cells below into a single text string using & and separate the values with a pipe () delimiter. (TEXT										
5												
6												
7	x	Data										x
9												
10		Id	Name	Location	Type	Result						
11		1	Customer A	Seattle, WA	Brick-and-Mortar	1 Customer A Seattle, WA Brick-and-Mortar						
12		2	Customer B	Myrtle Beach, SC	Distributor	2 Customer B Myrtle Beach, SC Distributor						
13		3	Customer C	Omaha, NE	eCommerce	3 Customer C Omaha, NE eCommerce						
14		4	Customer D	Baltimore, MD	Discount	4 Customer D Baltimore, MD Discount						
15		5	Customer E	Jacksonville, FL	Convenience Store	5 Customer E Jacksonville, FL Convenience Store						
16		6	Customer A	Las Vegas, NV	Distributor	6 Customer A Las Vegas, NV Distributor						
17		7				7						
18												

Result and arguments

Result: "Id|Name|Location|Type"

- Combine values together

String extraction and manipulation – TEXT

Example

	A	B	C	D	E	F	G	H	I	J	K	
1												
2	x	TEXT										x
4		Use the TEXT function to build the monthly commentary for Sales based on the "Commentary" and "Sample" text below.										
7	x	Data										x
9		Jan-21	91.0	=TEXT(B9,"mmmm yyyy")								
10		Feb-21	95.0	F TEXT(value, format_text) lion								
11		Change	4.0	up \$4 million								
12		% Change	4.4%	4.4%								
19	x	Formats										x
21		Date	Date	Date	Time	Time	Time					
22		Value	Format Code	TEXT	Value	Format Code	TEXT					
23		1/21/2020	m	1	1/21/20 13:15	h	13					
24		1/21/2020	mm	01	1/21/20 13:15	hh	13					
25		1/21/2020	mmm	Jan	1/21/20 13:15	m	1					
26		1/21/2020	mmmm	January	1/21/20 13:15	mm	01					
27		1/21/2020	d	21	1/21/20 13:15	s	3					
28		1/21/2020	dd	21	1/21/20 13:15	ss	03					
29		1/21/2020	ddd	Tue								
30		1/21/2020	dddd	Tuesday								
31		1/21/2020	yy	20								
32		1/21/2020	yyyy	2020								
34		Number-Char Number-Char Number-Character										
35		Value	Format Code	TEXT								
36		123456789 #		123456789								
37		123456789 #,###		123,456,789								
38		0.543 #		1								
39		0.543 #.0		.5								
40		0.543 0.00		0.54								

Result and arguments

Result: "January 2021"

- Convert value into text using format_text
 - Utilize Format Cells Dialog Box to learn formats

Argument	Default	Input	Value
text		B9	"3 Customer C Omaha..."
format_code		"mmmm yyyy"	

format_code	Description
1-letter (m, d, h, m, s)	Provide 1-digit value. If value is inherently 2-digits (e.g. 13 is 13), provide 2-digit value
2-letter (mm, dd, hh, mm, ss)	Provide 2-digit value, even if value inherently has 1-digit (e.g. 1 is 01)
3-letter (mmm, ddd)	Provide short-name (e.g. Jan, Tue)
4-letter (mmmm)	Provide long-name (e.g. January, Tuesday)
0	Show placeholder
#	Show placeholder if value exists
., %	Show character