

#1 Excel futorial on the net Excel Introduction Basics Functions Data Analysis VBA 300 Examples Ask us

Find vs Search G+ Follow 9.7k

The FIND function and the SEARCH function are very similar to each other. This example shows the difference.

1. To find the position of a substring in a string, use the FIND function. FIND is case-sensitive.

E	31 ▼ (f _x	=FIND("excel",A1)						
1	Α	В	С	D	E	F	G	Н
1	Microsoft Excel 2010	#VALUE!						
2								
3								

 $2. \ To \ find \ the \ position \ of \ a \ substring \ in \ a \ string, \ use \ the \ SEARCH \ function. \ SEARCH \ is \ case-insensitive.$

E	31 ▼ (f _x	=SEARCH("excel",A1)						
1	Α	В	С	D	Е	F	G	Н
1	Microsoft Excel 2010	11						
2								
3								

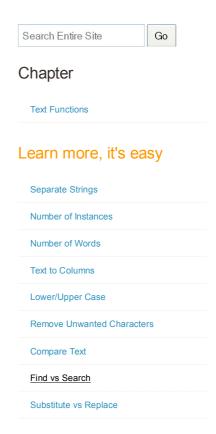
Note: string "excel" found at position 11. Even though it's actually the string "Excel"

 ${\it 3.} \ {\it The SEARCH function is more versatile.} \ {\it You can use wild card characters when you use this function.}$

B1	▼ (f _x	=SEARCH("soft*2010",A1)						
1	А	В	С	D	Е	F	G	Н
1 Microsoft Excel 2010		6						
2								
3								
B1	▼ (f _x	=SEARCH("soft*2010	D",A1)				
B1	→ (=SEARCH("soft*2010 C	D",A1)	E	F	G	Н
4	-	В	"soft*2010 C		Е	F	G	Н
4	А	В	C C		Е	F	G	Н

Note: A question mark (?) matches exactly one character. An asterisk (*) matches a series of zero or more characters.

4. One other interesting point to mention about the FIND and the SEARCH function is that they have a 3rd optional argument. You can use this argument to indicate the position, counting from the left, at which you want to start searching.



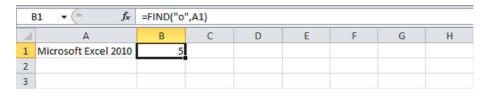
Download Excel File

find-vs-search.xls

Follow Excel Easy



1 of 2 $2015/09/09 \ 12:25$



Note: string "o" found at position 5.

E	31 ▼ (f _x	=FIND("o",A1,6)						
1	А	В	С	D	E	F	G	Н
1	Microsoft Excel 2010	7						
2								
3								

Note: string "o" found at position 7 (started searching at position 6).

Do you like this free website? Please follow us on Google+



Learn more about text functions, use the side menu >>

Go to Top: Find vs Search | Go to Next Chapter: Lookup & Reference Functions

COPYRIGHT (C) 2010-2015 WWW.EXCEL-EASY.COM. ALL RIGHTS RESERVED. EXCEL 2010 TUTORIAL | HOW TO EXCEL | MICROSOFT EXCEL 2010 | EXCEL MACRO

ب.ظ 2015/09/09 12:25 ب.ظ 2015/09/09 2015/09/09 2015/09/09