

## Re: Index / match combination

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*Source:* <http://www.tech-archive.net/Archive/Excel/microsoft.public.excel.misc/2009-04/msg04802.html>

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- *From:* "T. Valko" <biffinpitt@xxxxxxxxxxx>
  - *Date:* Wed, 22 Apr 2009 12:21:58 -0400
- 

Try this, array entered:

```
=IF(SUMIF(A1:A6,C1,B1:B6),MIN(IF((A1:A6=C1)*(B1:B6>0),B1:B6)), "")
```

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Biff  
Microsoft Excel MVP

"Andrew" <Andrew@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message  
<news:CB78B90C-A2B5-4BB4-9B33-83A5D99634EB@xxxxxxxxxxxxxxxxxxxx>

Final question! The only thing that does not work now is when there is no "ABC" in Column A to find. When this happens I get the answer of 12:00 AM again. Is there a way to say that if no "ABC" exists in Colun A then put a "" as the answer? in D1.

Thanks again, Andrew.

"FARAZ QURESHI" wrote:

Try this:  
=MIN(IF(A1:A6="abc",IF(B1:B6>0,B1:B6)))

again an array formula.

Press Ctrl+Shift+Enter

"Andrew" wrote:

Thanks that is great. Only thing is, sometimes there is no value in column B which means this formulae is returning 12:00 AM. Is there a way that the

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formulae can only return a value where there is no blank in column B.

Example

– if I had ABC in C1, the result in D1 should be 11:00.

Currently it is

showing 12:00 AM;

ABC 19:00

DEF 05:00

ABC

ABC 11:00

JKL 14:00

ABC 15:20

Any further advice greatly appreciated. Thanks.

"T. Valko" wrote:

Try this array formula\*\* :

=MIN(IF(A1:A5=C1,B1:B5))

\*\* array formulas need to be entered using the key combination of CTRL,SHIFT,ENTER (not just ENTER). Hold down both the CTRL key and the SHIFT key then hit ENTER.

Format as hh:mm

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Biff  
Microsoft Excel MVP

"Andrew"

<Andrew@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in message

[news:C6436C92-01E7-46F0-A7B6-E52A4F047D88@xxxxxxxxxxxxxxxxxxxxx](mailto:news:C6436C92-01E7-46F0-A7B6-E52A4F047D88@xxxxxxxxxxxxxxxxxxxxx)

In A1 to A5 have a list of values of which the same value can appear multiple times, these values are

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words rather than numbers.  
In B1 to B5 I  
have a  
list  
of times. I need to be able to  
find a value in column A  
and return,  
for  
that  
value, the lowest  
corresponding time. The  
value I am looking up is  
in C1  
and  
result should be in D1.  
Example;

Column A Column B

ABC 19:00  
DEF 05:00  
ABC 04:30  
ABC 11:00  
JKL 14:00  
ABC 15:20

If i was had ABC in C1, the  
result in D1 would be 04:30.

Any help greatly  
appreciated. Thanks.