

Re: Help w/ project. Counting upper and lower case characters in a cell.

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Source:

<http://www.tech-archive.net/Archive/Excel/microsoft.public.excel.programming/2006-03/msg04469.html>

- *From:* "RB Smissaert" <bartsmissaert@xxxxxxxxxxxxxxxxxxxx>
 - *Date:* Sat, 18 Mar 2006 00:06:30 -0000
-

This is a fast function to count upper case characters.
You can work out for yourself how to do lower case.

```
Function CountUppers(ByVal strString As String) As Long
```

```
Dim aByte() As Byte  
Dim i As Long
```

```
aByte() = strString
```

```
For i = 0 To UBound(aByte) Step 2  
If aByte(i) < 91 Then  
If aByte(i) > 64 Then  
CountUppers = CountUppers + 1  
End If  
End If  
Next
```

```
End Function
```

```
Sub test()
```

```
MsgBox CountUppers(Cells(1))
```

```
End Sub
```

RBS

<tridiemus@xxxxxxxx> wrote in message
news:1142629462.356688.267590@xx

Here's the task I'm trying to complete:

Re: Help w/ project. Counting upper and lower case characters in a cell.

Take text from a cell.

Count all uppercase letters.

Count all lower case letters.

I've figured out how to count the total letters excluding spaces using the LEN and SUBSTITUTE commands, but I'm stuck on how to count how many uppercase and lower case letters there are. Can anyone point me in the right direction?