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Thread: [\[VB.NET\]Get Percent Value](#)

codepoet - May 3, 2010, 5:45 pm

Description:

Calculates the Percentvalue of a given value depending on a maximum value.

```
Code Public Function Percent(ByVal CurrVal As Long, ByVal MaxVal As Long) As Integer
```

```
    Return Int(CurrVal / MaxVal * 100 + 0.5)
```

```
End Function
```

originally posted on [dotnet-snippets.com](#)

[img]http://i685.photobucket.com/albums/vv215/blackpearl4/THANKS.gif[/img] If You Like this tutorial, please check out my other tutorials by clicking ==> [H3R3](#)

6e756c6c - May 3, 2010, 10:10 pm

Er....why is it + 0.5 ?

pr0t0typ3 - May 3, 2010, 10:35 pm

(May 3, 2010 10:10 PM)Aeonhack Wrote: [\[CITE\]](#) Er....why is it + 0.5 ?

I have no idea but I think it is wrong because the returned value will be 0.5 too big

Fake. - May 3, 2010, 10:58 pm

Use a double not integer to be precise..

```
Code CDBl(CurrVal / MaxVal * 100)
```

And have your inputs doubles too.

6e756c6c - May 4, 2010, 4:21 am

This code should be...

```
Code Public Function Percent(ByVal current As Double, ByVal maximum As Double) As Integer
```

```
    Return current / maximum * 100
```

```
End Function
```

codepoet - May 4, 2010, 2:07 pm

all fixed to your preference

Learn4Life - May 4, 2010, 2:38 pm

There should not be the +0.5 ... anyway in math no.

codepoet - May 4, 2010, 3:41 pm

@ Learn4Life....im sorry i can't understand your question.