

Re: Understanding Public Module or Class

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.general/2006-09/msg00656.html>

- *From:* Rudy <Rudy@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Thu, 21 Sep 2006 09:31:02 -0700
-

Thanks Kevin and Cor for the great info. I found the information very interesting and give me a better idea of what to use.

Thanks again!

Rudy

"Cor Lighthert [MVP]" wrote:

Rudy,

These three are almost the same
VB.Net

```
\\  
Module MyModule  
Public myPublic as String  
End module
```

```
///  
Class MyModule  
Public shared myPublic as String  
End Class
```

```
///  
The difference is in this that you can use with a module the myPublic  
without calling the module (The later is possible as well and much nicer but  
this is not a VB.Net newsgroup)
```

```
C#  
\\  
Class MyModule  
{public static string myPublic;}  
///  

```

The last two are exact the same.

Although this is an example; in all three I would use properties and private members instead of the public as it is showed now.

Re: Understanding Public Module or Class

I hope this gives an idea,

Cor

"Rudy" <Rudy@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> schreef in bericht
news:A821B16D-6C38-4F71-BF58-58756293E1AA@xxxxxxxxxxxxxxxxxxxx

Hello All!

I'm a little confused on Public Class or Modules.

Say I have a this on form "A"

Public Sub Subtract()

Dim Invoice As Decimal

Dim Wage As Decimal

Static PO As Decimal

Invoice = CDec(txbInv.Text)

Wage = CDec(txbTotWage.Text)

PO = Invoice - Wage

txbPO.Text = PO.ToString.Format(PO)

End Sub

So I know I can call this up anywhere within that form. But now I need to use this in form "b". The textboxes are in place in form "b", same name and

everything else. So a couple of things about this. First, will I run into problems if I have textboxes named the same in two different forms? Would I use a public Class, or Module. I guess I don't understand the difference.

And

I would I call up this in Form "B"?

TIA!!!

Rudy