

Forum:[Hack Forums](#)

Thread: [Align a form's text/title.](#)

Exodus. - February 12, 2016, 9:19 pm

Not sure how to do this. I just want to align my Form title to the middle. That's all.

AnonCensored - February 12, 2016, 10:51 pm

Add space's before the title name ?

iLogic™ - February 12, 2016, 11:16 pm

(Feb 12, 2016 10:19 PM)Exodus. Wrote: [\[CITE\]](#) Not sure how to do this. I just want to align my Form title to the middle. That's all. In windows 8/8.1 form titles are automatically aligned to the middle:

What OS are you using?

Specs - February 13, 2016, 3:27 am

I had this issue before, i dont think there is a way to do it through simple properties. Using google i found this for you.

```
Code Private Sub CenterMe()  
    Dim g As Graphics = Me.CreateGraphics()  
    Dim startingPoint As Double = (Me.Width / 2) - (g.MeasureString(Me.Text.Trim, Me.Font).Width /  
2)  
    Dim widthOfASpace As Double = g.MeasureString(" ", Me.Font).Width  
    Dim tmp As String = ""  
    Dim tmpWidth As Double = 0  
    Do  
        tmp += " "  
        tmpWidth += widthOfASpace  
    Loop While (tmpWidth + widthOfASpace) < startingPoint  
  
    Me.Text = tmp & Me.Text.Trim & tmp  
  
    Me.Refresh()  
End Sub
```

Just call "CenterMe()" On Form_Load event & you should be good. I think a more simpler way would to just add a couple spaces before like someone mentioned, but i guess this works correctly.

Odus - February 13, 2016, 4:30 am

There are no direct methods to this, you would have to draw your own form.

(Feb 13, 2016 04:27 AM)Specs Wrote: [\[CITE\]](#) I had this issue before, i dont think there is a way to do it through simple properties. Using google i found this for you.

```
Code Private Sub CenterMe()  
    Dim g As Graphics = Me.CreateGraphics()  
    Dim startingPoint As Double = (Me.Width / 2) - (g.MeasureString(Me.Text.Trim, Me.Font).Width /  
2)  
    Dim widthOfASpace As Double = g.MeasureString(" ", Me.Font).Width
```

```

Dim tmp As String = " "
Dim tmpWidth As Double = 0
Do
    tmp += " "
    tmpWidth += widthOfASpace
Loop While (tmpWidth + widthOfASpace) < startingPoint

Me.Text = tmp & Me.Text.Trim & tmp

```

```

Me.Refresh()
End Sub

```

Just call "CenterMe()" On Form_Load event & you should be good. I think a more simpler way would to just add a couple spaces before like someone mentioned, but i guess this works correctly. This would need to be called on form resize. It's not very efficient either, cleaned it up:

```

Code Private Sub CenterMe()
    Using g As Graphics = Me.CreateGraphics()
        Dim startPoint As Double = (Me.Width / 2) - (g.MeasureString(Me.Text.Trim(), Me.Font).Width
/ 2)
        Dim spaceWidth As Double = g.MeasureString(" ", Me.Font).Width

        Me.Text = New String(" "c, CInt(startPoint / spaceWidth)) & Me.Text.Trim()
    End Using

    Me.Refresh()
End Sub

```

Earn - February 13, 2016, 4:34 am

This is what I do with GDI+ themes.

```

Code Dim G = e.Graphics
Dim F As New StringFormat With {.Alignment = StringAlignment.Center, .LineAlignment =
StringAlignment.Center}
G.DrawString(Text, Font, New Rectangle(0, 0, Width - 1, 40), F)
Replace 40 for the height of the header. Sorry if there are any mistakes, types that all out on my
phone.

```

Ninja - February 13, 2016, 4:43 am

(Feb 13, 2016 05:34 AM)Earn Wrote: [CITE](#) This is what I do with GDI+ themes.

```

Code Dim G = e.Graphics
Dim F As New StringFormat With {.Alignment = StringAlignment.Center, .LineAlignment =
StringAlignment.Center}
G.DrawString(Text, Font, New Rectangle(0, 0, Width - 1, 40), F)
Replace 40 for the height of the header. Sorry if there are any mistakes, types that all out on my
phone.
But you dont declare the type of G nor do you dispose of G afterwards...

```

Earn - February 13, 2016, 4:47 am

(Feb 13, 2016 05:43 AM)Tyranitar Wrote: [CITE](#) But you dont declare the type of G nor do you dispose of G afterwards...

I just done it quickly as I am on my phone. I only put the "Dim G = e.Graphics" there so the OP wasn't confused by the "G.DrawString()".

Ninja - February 13, 2016, 4:49 am

(Feb 13, 2016 05:47 AM)Earn Wrote: [\[CITE\]](#) I just done it quickly as I am on my phone. I only put the "Dim G = e.Graphics" there so the OP wasn't confused by the "G.DrawString()".

```
Code Using G as Graphics = e.Graphics
```

```
    Dim F As New StringFormat With {.Alignment = StringAlignment.Center, .LineAlignment = StringAlignment.Center}
```

```
    G.DrawString(Text, Font, New Rectangle(0, 0, Width - 1, 40), F)
```

```
End UsingCleaned it a bit up for you.
```

Earn - February 13, 2016, 4:54 am

(Feb 13, 2016 05:49 AM)Tyranitar Wrote: [\[CITE\]](#) Code Using G as Graphics = e.Graphics

```
    Dim F As New StringFormat With {.Alignment = StringAlignment.Center, .LineAlignment = StringAlignment.Center}
```

```
    G.DrawString(Text, Font, New Rectangle(0, 0, Width - 1, 40), F)
```

```
End UsingCleaned it a bit up for you.
```

Disposing isn't needed, as the graphics object will get disposed when you exit the method.

Ninja - February 13, 2016, 4:55 am

(Feb 13, 2016 05:54 AM)Earn Wrote: [\[CITE\]](#) Disposing isn't needed, as the graphics object will get disposed when you exit the method.

Oh I didn't know that. Still wouldn't hurt for good practice though.