

Forum: [Hack Forums](#)

Thread: [\[SOLVED\]Days360 in vb6\[SOLVED\]](#)

iSmile - March 27, 2015, 10:45 am

Hi,

Currently I am working on some application. Previously my tool was made in Excel with VBA. Excel is using the days360 code, which I (still) can't use/find in vb6.

I am looking for the right (excel) 'days360' code, which works in my vb6 project on textbox1.text and textbox2.text (which are date values).

Hopefully someone could help me.

Best regards,
iSmile.

Danny233223_temp - March 27, 2015, 11:02 am

If the function uses the parameters startdate and enddate, I found following code from vbcity.com

```
Code Public Function Days360(StartDate As Date, EndDate As Date, Optional Method As Boolean
= False) As Long
    Dim TempMonths As Long
    Dim StartDay As Long
    Dim EndDay As Long
    StartDay = Day(StartDate)
    EndDay = Day(EndDate)
    If Not Method Then
        If StartDay > 30 Then
            StartDate = DateAdd("d", -1, StartDate)
        End If
        If EndDay = 31 And StartDay > 30 Then
            EndDate = DateAdd("d", 1, EndDate)
        Else
            If EndDay = 31 Then
                EndDate = DateAdd("d", -1, EndDate)
            End If
        End If
    Else
        If StartDay > 30 Then
            StartDate = DateAdd("d", -1, StartDate)
        End If
        If EndDay > 30 Then
            EndDate = DateAdd("d", -1, EndDate)
        End If
    End If
    StartDay = Day(StartDate)
    EndDay = Day(EndDate)
    TempMonths = DateDiff("M", StartDate, EndDate)
```

```
Days360 = (TempMonths * 30) + (EndDay - StartDay)
End Function
```

iSmile - March 27, 2015, 11:30 am

(Mar 27, 2015 11:02 AM)Danny233223_temp Wrote: [CITE](#) If the function uses the parameters startdate and enddate, I found following code from vbcity.com

```
Code Public Function Days360(StartDate As Date, EndDate As Date, Optional Method As Boolean
= False) As Long
    Dim TempMonths As Long
    Dim StartDay As Long
    Dim EndDay As Long
    StartDay = Day(StartDate)
    EndDay = Day(EndDate)
    If Not Method Then
        If StartDay > 30 Then
            StartDate = DateAdd("d", -1, StartDate)
        End If
        If EndDay = 31 And StartDay > 30 Then
            EndDate = DateAdd("d", 1, EndDate)
        Else
            If EndDay = 31 Then
                EndDate = DateAdd("d", -1, EndDate)
            End If
        End If
    Else
        If StartDay > 30 Then
            StartDate = DateAdd("d", -1, StartDate)
        End If
        If EndDay > 30 Then
            EndDate = DateAdd("d", -1, EndDate)
        End If
    End If
    StartDay = Day(StartDate)
    EndDay = Day(EndDate)
    TempMonths = DateDiff("M", StartDate, EndDate)
    Days360 = (TempMonths * 30) + (EndDay - StartDay)
End Function
```

Hi Danny,

Thanks for your quick reply!

Another question, seems I can't figure out how to use this:

As fo

```
StartDay = Day(StartDate)
EndDay = Day(EndDate)
```

The both Day I changed
to:

```
StartDay = text20.text(StartDate)
EndDay = text21.text(EndDate)
```

As for in the form:

When button clicked:
`text22.text = days360`

How can i get this working?

Best regards

Danny233223_temp - *March 27, 2015, 11:37 am*

Hey iSmile,

have you tried to call the function with:
Code `text22.text = Days360(text20.text, text21.text)`

iSmile - *March 27, 2015, 12:38 pm*

(Mar 27, 2015 11:37 AM)Danny233223_temp Wrote: [\[CITE\]](#) Hey iSmile,

have you tried to call the function with:
Code `text22.text = Days360(text20.text, text21.text)`
Thank you very much!

It actually worked ^^ . +REP over here