

Forum:[Hack Forums](#)

Thread: [\[TUT\] How to use progress bars in depth \[Noob Proof\]](#)

Alex™ - May 12, 2011, 3:55 pm

How to use progress bars in-depth

So first of all i would like to say that i'm only learning vb so if i do something wrong or something can be done better please tell me.

How to use them [lvl1]

1) First of all you will need: 1 'button' - Spoiler [\(Click to View\)](#)

[IMG]http://hf-alex.com/upload/Screenshot-2011-05-12_23.07.52.png[/IMG] and 1 'progressbar' - Spoiler [\(Click to View\)](#)[IMG]http://hf-alex.com/upload/Screenshot-2011-05-12_23.06.14.png[/IMG]

Everything should look something like this - Spoiler [\(Click to View\)](#)

[IMG]http://hf-alex.com/upload/Screenshot-2011-05-12_23.09.16.png[/IMG]

2) Double click 'Button1', then write PHP Code

```
<?php
```

```
ProgressBar1.Increment(10)
```

Spoiler [\(Click to View\)](#)

[IMG][IMG]http://hf-alex.com/upload/Screenshot-2011-05-13_00.00.28.png[/IMG][/IMG]

3) click debug - Spoiler [\(Click to View\)](#)

[IMG]http://hf-alex.com/upload/Screenshot-2011-05-12_23.15.46.png[/IMG] or Spoiler [\(Click to View\)](#)[IMG]http://hf-alex.com/upload/Screenshot-2011-05-12_23.16.17.png[/IMG] or press 'f5'

4) click 'button1' and the progressbar should go up to 90% then crash to prevent this use this code (made this myself dont know if this is the proper way to do it)Spoiler [\(Click to View\)](#)

[IMG]http://hf-alex.com/upload/Screenshot-2011-05-12_23.19.38.png[/IMG]

How to use them [lvl2]

1) First of all you will need: 1 button - Spoiler [\(Click to View\)](#)

[IMG]http://hf-alex.com/upload/Screenshot-2011-05-12_23.07.52.png[/IMG] and 1 progressbar - Spoiler [\(Click to View\)](#)[IMG]http://hf-alex.com/upload/Screenshot-2011-05-12_23.06.14.png[/IMG]

and a 'timer' Spoiler [\(Click to View\)](#)

[IMG]http://hf-alex.com/upload/Screenshot-2011-05-12_23.33.40.png[/IMG]. Should look something like this - Spoiler [\(Click to View\)](#)http://hf-alex.com/upload/Screenshot-2011-05-12_23.34.30.png

2) Double click 'tmer1' and add this code PHP Code

```
<?php
```

```
If ProgressBar1.Value = 100 Then
```

```
    Timer1.Stop()
```

```
    MessageBox.Show("Done!")
```

```
    'or add what you need done after the progressbar has reached 100%
```

```
Else
```

```
    ProgressBar1.Value = ProgressBar1.Value + 10
```

```
End If
```

Should look something like this Spoiler [\(Click to View\)](#)

http://hf-alex.com/upload/Screenshot-2011-05-12_23.38.10.png

3) Double click 'button1' and add this code - PHP Code

```
<?php
```

```
timer1.start()
```

should look something like this all together - Spoiler ([Click to View](#))

http://hf-alex.com/upload/Screenshot-2011-05-12_23.43.56.png

4) click debug - Spoiler ([Click to View](#))

http://hf-alex.com/upload/Screenshot-2011-05-12_23.15.46.png or Spoiler ([Click to View](#))

http://hf-alex.com/upload/Screenshot-2011-05-12_23.16.17.png or spress 'f5'

Thanks for reading, im currently working on part 2. Part 2 will show you how to use labels to tell people what is going on, im just trying to work out how to explain it properly. This took a long time to make, if this helped you please say thanks. If i have made any mistakes please inform me of them. The limit of images is 10 so i had to put links to 5 of them. Ok i decided i will make a video, its the fastest way.

Cody8295 - May 12, 2011, 3:56 pm

(May 12, 2011 03:55 PM)Alex™ Wrote: [\[CITE\]](#) 2) Double click 'Button1', then write PHP Code

```
<?php
```

```
ProgressBar1.Value = ProgressBar1.Value + 10
```

Spoiler ([Click to View](#))[IMG]http://hf-alex.com/upload/Screenshot-2011-05-12_23.13.26.png[/IMG]

You should use the .Increment method instead, it's shorter and it's what it was make for.

Tim Joe - May 12, 2011, 3:57 pm

Thank you,. I needed this!!

Alex™ - May 12, 2011, 3:58 pm

(May 12, 2011 03:56 PM)Cody8295 Wrote: [\[CITE\]](#) You should use the .Increment method instead, it's shorter and it's what it was make for.

Thanks, here is the new code, ill put it in the post in a sec.

PHP Code

```
<?php
```

```
Private Sub Timer1_Tick(ByVal sender As System.Object, ByVal e As System.EventArgs)
```

```
Handles Timer1.Tick
```

```
If ProgressBar1.Value = 100 Then
```

```
    Timer1.Stop()
```

```
    MessageBox.Show("Done!")
```

```
    'or add what you need done after the progressbar has reached 100%
```

```
Else
```

```
    ProgressBar1.Increment(+10)
```

```
End If
```

```
End Sub
```

(May 12, 2011 03:57 PM)I ST34L Wrote: [\[CITE\]](#) Thank you,. I needed this!!

NP this is what the tut is made for :)

Apple - May 12, 2011, 4:03 pm

This isn't in-depth at all -.-'

Alex™ - May 12, 2011, 4:05 pm

(May 12, 2011 04:03 PM)Apple Wrote: [\[CITE\]](#) This isn't in-depth at all -.-'

hmm, stop hatin, there is going to be a part 2 as i said. This is more time consuming than i thought.

Marketplace - May 12, 2011, 4:06 pm

You should make a timer which automatically increments.

Alex™ - May 12, 2011, 4:07 pm

(May 12, 2011 04:06 PM)AlphaSquad Wrote: [\[CITE\]](#) You should make a timer which automatically increments.

I have. please read the lvl2

Cody8295 - May 12, 2011, 4:07 pm

(May 12, 2011 03:58 PM)Alex™ Wrote: [\[CITE\]](#) Thanks, here is the new code, ill put it in the post in a sec.

PHP Code

```
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Private Sub Timer1_Tick(ByVal sender As System.Object, ByVal e As System.EventArgs)
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```
        'or add what you need done after the progressbar has reached 100%
```

```
    Else
```

```
        ProgressBar1.Increment(+10)
```

```
    End If
```

```
End Sub
```

You don't need the "+," just 10.

Alex™ - May 12, 2011, 4:09 pm

(May 12, 2011 04:07 PM)Cody8295 Wrote: [\[CITE\]](#) You don't need the "+," just 10.

i don't O.o ok lol thanks

Cody8295 - May 12, 2011, 4:11 pm

(May 12, 2011 04:09 PM)Alex™ Wrote: [\[CITE\]](#) i don't O.o ok lol thanks

What do you mean you don't?

Quote: ProgressBar1.Increment(+10)

Alex™ - May 12, 2011, 4:13 pm

(May 12, 2011 04:11 PM)Cody8295 Wrote: [\[CITE\]](#) What do you mean you don't?

like an a rhetorical question i.e bob says"you need to do 'x' " sid says" I do? ok"

Cody8295 - May 12, 2011, 4:15 pm

(May 12, 2011 04:13 PM)Alex™ Wrote: [\[CITE\]](#) like an a rhetorical question i.e bob says"you need to do 'x' " sid says" I do? ok"

Oh, well, there was no question mark, lol, I thought you meant it literally.

Active - May 12, 2011, 4:19 pm

I made a really good progress par tutorial but I reformatted my pc :(

Alex™ - May 12, 2011, 4:21 pm

Do people have BB code editors or something? how do people make these really long threads, this one must of took an hour with all the pics n shit.

Cody8295 - May 12, 2011, 4:39 pm

(May 12, 2011 04:21 PM)Alex™ Wrote: [\[CITE\]](#) Do people have BB code editors or something? how do people make these really long threads, this one must of took an hour with all the pics n shit. This just gave me a cool idea for a VB project, thanks.

Alex™ - May 12, 2011, 4:44 pm

(May 12, 2011 04:39 PM)Cody8295 Wrote: [\[CITE\]](#) This just gave me a cool idea for a VB project, thanks.
lol np, please send me link to a binary.

Apple - May 12, 2011, 4:49 pm

Don't worry about making a second tutorial, I actually made one that goes over everything needed.

richchip - May 12, 2011, 4:52 pm

Thanks a bunch, noob proof lol

????? - May 12, 2011, 4:53 pm

I lol'd at the thread title when you said noob proof but when I saw the thread I was like HOLY SHIT ROFL THIS IS SO INDEPTH.

Goldex - May 12, 2011, 4:54 pm

I was really expecting something in depth with some more advanced coding but this is basic progress bars.

Milopeach - May 12, 2011, 4:54 pm

Step 4 can also be Code Progressbar1.Value += 1 Saves typing and can also be used with any type of same variable adding, like Code Dim i as Integer = 0
i += 1 Which actually means Code Dim i as Integer = 0
i = i + 1

Alex™ - May 12, 2011, 5:02 pm

(May 12, 2011 04:54 PM)Milopeach Wrote: [\[CITE\]](#) Step 4 can also be Code Progressbar1.Value += 1 Saves typing and can also be used with any type of same variable adding, like Code Dim i as Integer = 0
i += 1 Which actually means Code Dim i as Integer = 0
i = i + 1
Thanks for that but im pretty new to vb.net could you please tell me how i would use that?

error32 - May 12, 2011, 5:34 pm

Fair play this is helpful to beginners, the reason behind saying that isn't just the snippet for adding a progress bar but with visual support to the annotations (like debugging) helps newbies understand what people mean in other written tutorials.

P.S my name's alex also and Im proud as hell to be british :)

--

(May 12, 2011 05:02 PM)Alex™ Wrote: [\[CITE\]](#) Thanks for that but im pretty new to vb.net could you please tell me how i would use that?

Basically by using
progressbar1.value = progressbar1.value +1
this is saying the new value will be the current value of progress bar 1 PLUS another one.
however this code: progressbar1.value += 1
does exactly the same thing just shorter and cleaner.

Code dim i as integer = 0 'declaring i as an integer, an integer holds a number giving it the value of 0
i += 1 ' the value of i now becomes the current value so 0 + 1 the next time you execute this i will = 2 because you just +1 and therefore the next output will be 3

Alex™ - May 12, 2011, 5:43 pm

(May 12, 2011 05:34 PM)error32 Wrote: [\[CITE\]](#) Fair play this is helpful to beginners, the reason behind saying that isn't just the snippet for adding a progress bar but with visual support to the annotations (like debugging) helps newbies understand what people mean in other written tutorials.

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VERY well explaiend thanks, ill add that into the tut tomorrow, im going to bed pretty soon and im on my ipad right now so its hard to c&p

error32 - May 12, 2011, 5:50 pm

(May 12, 2011 05:43 PM)Alex™ Wrote: [\[CITE\]](#) VERY well explaiend thanks, ill add that into the tut tomorrow, im going to bed pretty soon and im on my ipad right now so its hard to c&p
No Worries Bro ?

Apple - May 12, 2011, 5:55 pm

(May 12, 2011 05:02 PM)Alex™ Wrote: [\[CITE\]](#) Thanks for that but im pretty new to vb.net could you please tell me how i would use that?

You really shouldn't write tutorials unless you have an indepth grasp on the topic

Alex™ - May 12, 2011, 5:59 pm

(May 12, 2011 05:55 PM)Apple Wrote: [\[CITE\]](#) You really shouldn't write tutorials unless you have an indepth grasp on the topic

DUDE stop flaming, i thought i knew allot, it has clearly already helped people..

Apple - May 12, 2011, 6:02 pm

(May 12, 2011 05:59 PM)Alex™ Wrote: [\[CITE\]](#) DUDE stop flaming, i thought i knew allot, it has clearly already helped people..

When / how am I flaming? Lol

Alex™ - May 12, 2011, 6:11 pm

(May 12, 2011 06:02 PM)Apple Wrote: [\[CITE\]](#) When / how am I flaming? Lol

(May 12, 2011 05:55 PM)Apple Wrote: [\[CITE\]](#) You really shouldn't write tutorials unless you have an indepth grasp on the topic (May 12, 2011 04:03 PM)Apple Wrote: [\[CITE\]](#) This isn't in-depth at all -.'

go make your own tut and gtfo my thread

Pulser - May 12, 2011, 6:20 pm

I also wouldn't check it against '100' as this may not always be the max value. There is also no point in using a timer.

```
Code While ProgressBar1.Value < ProgressBar1.Maximum
    ProgressBar1.Value += 1
    If ProgressBar1.Value = ProgressBar1.Maximum Then
        MessageBox.Show("Done!")
    End If
End While
```

Apple - May 13, 2011, 6:23 am

(May 12, 2011 06:11 PM)Alex™ Wrote: [\[CITE\]](#) go make your own tut and gtfo my thread

First off, that's not flaming.

Secondly, I did: <https://hackforums.net/showthread.php?tid=1286709>

Stop making shitty tutorials now.

Oxyxix - May 13, 2011, 7:13 am

It's a decent tutorial but I wouldn't call this in-depth at all.

Also, I have to agree with Mr. Predictable:

Using timer in an environment where this is not needed may cause buggy or slow applications. Maybe you should consider following a few tutorials yourself.

SIM-955290 - October 10, 2011, 8:59 am

Good tutorial, but biggest problem is that the pictures are not working.

Tim Joe - October 10, 2011, 10:01 am

(May 12, 2011 03:57 PM)TimJoe Wrote: [\[CITE\]](#) Thank you,. I needed this!!

I think I was high when I said this LMAO I don't even remember it! But nice tut, I didn't need this but someone else most likely does

Alex™ - October 10, 2011, 10:13 am

(Oct 10, 2011 10:01 AM)TimJoe Wrote: [\[CITE\]](#) I think I was high when I said this LMAO I don't even remember it! But nice tut, I didn't need this but someone else most likely does

lol NOO you brang this thread back up :P

sh@rp - October 10, 2011, 10:21 am

Prefer using a progressbar with a BackgroundWorker mate. It's more simple and this component (BGW) doesn't freeze your app interface.

Alex™ - October 10, 2011, 10:26 am

(Oct 10, 2011 10:21 AM)wallace87000 Wrote: [\[CITE\]](#) Prefer using a progressbar with a BackgroundWorker mate. It's more simple and this component (BGW) doesn't freeze your app

interface.

just use multithreading to stop it freezing up..

sh@rp - October 10, 2011, 10:35 am

(Oct 10, 2011 10:26 AM)Alex™ Wrote: [\[CITE\]](#) just use multithreading to stop it freezing up..
Yes totally agree. It also works well

Szoki333 - October 10, 2011, 11:50 am

No pictures, please reupload them!

[SHOOORT]

Alex™ - October 10, 2011, 1:18 pm

I'll try and re-up when i have some time, there are allot of pics :P

ii_SNiPEzZ_xX - October 10, 2011, 2:22 pm

you should fix the pictures, otherwise nice tut

Alex™ - October 10, 2011, 2:44 pm

(Oct 10, 2011 02:22 PM)ii_SNiPEzZ_xX Wrote: [\[CITE\]](#) you should fix the pictures, otherwise nice tut
like i said in previous post i will when i have time, its allot of pics.

remmaz - May 1, 2012, 3:42 am

Sorry to GraveDig, but this is exactly what i needed :)

great tutorial and it should be on Page 1 of VB section, its very helpful for new members :)

keep it up :P

?