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Thread: [Simple "animated" console menu](#)

N3w8i3H4ck3r - December 22, 2015, 6:18 am

Hello HF!

I have made a simple console program because i needed it for a school project and i want a simple menu base that isnt based on number input but something more interesting

As my coding skills... well are limited i am asking for any advice on how to improve this code, i made it so it works it didnt need to be really tidy.

I didnt post any screenshots because you can just c/p it into VS and see it for yourself, no editing needed

It just gets the currently selected index and parses it to a simple sub that selects the case and executes the code that u need

```
Code Dim lin As List(Of String)
```

```
Dim index As Integer = 0
```

```
Dim Lindex As Integer = Nothing
```

```
Dim spacer1 As String = "[x"
```

```
Dim spacer2 As String = "x]"
```

```
Sub New()
```

```
lin = New List(Of String)
```

```
lin.Add("HELLO I AM OPTION")
```

```
lin.Add("HELLO I AM OPTION")
```

```
lin.Add("HELLO I AM OPTION")
```

```
End Sub
```

```
Sub Main()
```

```
Dim cki As ConsoleKeyInfo
```

```
' Prevent example from ending if CTL+C is pressed.
```

```
Console.TreatControlCAsInput = True
```

```
Do
```

```
Dim lnght As Integer = lin.Count - 1
```

```
cki = Console.ReadKey()
```

```
If cki.Key.ToString.Contains("Up") Then
```

```
    If index < 1 = False Then
```

```
        index -= 1
```

```
    End If
```

```
End If
```

```
If cki.Key.ToString.Contains("Down") Then
```

```
    If index < lnght Then
```

```
        index += 1
```

```
    End If
```

```
End If
```

```
If cki.Key.ToString.Contains("Enter") Then
```

```
    selectedFunction(index)
```

```
End If
If Lindex = index Then GoTo skip
Console.Clear()
```

```
For i = 0 To lnght
    If i = index Then
        Console.WriteLine(spacer1 & lin(i) & spacer2)
    Else
        Console.WriteLine(lin(i))
    End If
```

```
Next
Lindex = index
```

```
skip:
    Loop While cki.Key <> ConsoleKey.Escape
End Sub
```

```
Sub selectedFunction(ins As Integer)
    Select Case ins
        Case 1
        Case 2
        Case 3
        Case 4
    End Select
End Sub
```