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Thread: [\[Snippet\] ListView Extension Method](#)

ubbelol - August 17, 2010, 10:35 am

So I read miharbis thread about making extensions for types (<https://hackforums.net/showthread.php?tid=606044>), and I couldn't find anyone releasing an extension (which I find very weird) so I thought, why not make one :p

This is a very simple extension, I had a mate on MSN today who asked for this just thing though.

Hopefully this will inspire more people to release extensions ?

Alright so here's a little preview of what it does:

[IMG]<http://i350.photobucket.com/albums/q408/ubbe12/backclr.gif>[/IMG] (Color looks much better in reality)

Here's the code (2 alternatives, they both serve the same function)

Don't forget to import "System.Runtime.CompilerServices"!

```
Code <Extension()> Public Sub colorLv(ByVal IV As System.Windows.Forms.ListView, _  
    Optional ByVal backClr As Color = Nothing, _  
    Optional ByVal modVal As Integer = 2)
```

```
    If Not IV.View = 1 Then Exit Sub  
    If backClr = Nothing Then backClr = Color.WhiteSmoke  
    For i = 0 To IV.Items.Count - 1  
        If (i Mod modVal = 0) Then IV.Items(i).BackColor = backClr  
    Next
```

```
End Sub
```

```
Code <Extension()> Public Sub colorLv(ByVal IV As System.Windows.Forms.ListView, _  
    Optional ByVal backClr As Color = Nothing, _  
    Optional ByVal modVal As Integer = 2)
```

```
    If Not IV.View = 1 Then Exit Sub  
    If backClr = Nothing Then backClr = Color.WhiteSmoke  
    For i = 0 To IV.Items.Count - 1 Step modVal  
        IV.Items(i).BackColor = backClr  
    Next
```

```
End Sub
```

Now you can use this method accordingly:

Code `listview1.colorLv(System.Color, Integer)`

So say you want to color each 4th item black, you would do it like this:

Code `listview1.colorLv(Color.Black, 4)`

If you want it to color each 2nd item with the color whitesmoke (in the example above), just leave it blank

Code `listview1.colorLv()`

Have fun and please post your own extensions. ?

GoldStar - August 17, 2010, 12:18 pm

that's kinda coool mate. makes the listview looks good. you know what you can add? you can scan the backcolor and check if it's too dark, if it is change the forecolor to white. hehe nice.

DarkSeven46 - August 17, 2010, 12:22 pm

Makes the listview look better. Nice share.

ubbelol - August 17, 2010, 12:22 pm

(Aug 17, 2010 12:18 PM)Miharbi-DoNo Wrote: [\[CITE\]](#) that's kinda coool mate. makes the listview looks good. you know what you can add? you can scan the backcolor and check if it's too dark, if it is change the forecolor to white. hehe nice.

Mhm yeah that's a nice idea, i'll make it tomorrow :p