

Forum:[Hack Forums](#)

Thread: [Ghetto Scroll \(Auto-scroll for NetSeal Theme ListView\)](#)

debug - April 8, 2015, 9:27 pm

Hey all,

Working on my crypter I encountered a problem. The NSTheme does not have an option to scroll to the bottom of the listview. So, I created a pretty ghetto way to do it.

It works by getting a corner of the form(top left in my case, can be changed), and adding values to the x and y to point the cursor to the correct starting point. Then clicks down, does the same process again to go to the bottom point, then releases mouse.

Visual Basic(Used a converter: may be errors)

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API:

PHP Code

```
<?php
```

```
<DllImport("user32.dll", CharSet := CharSet.Auto)> _
```

```
Public Shared Function FindWindow(strClassName As String, strWindowName As String) As IntPtr  
End Function
```

```
<DllImport("user32.dll")> _
```

```
Public Shared Function GetWindowRect(hwnd As IntPtr, ByRef rectangle As Rect) As Boolean  
End Function
```

```
Public Structure Rect
```

```
    Public Property Left() As Integer
```

```
        Get
```

```
            Return m_Left
```

```
        End Get
```

```
        Set
```

```
            m_Left = Value
```

```
        End Set
```

```
    End Property
```

```
    Private m_Left As Integer
```

```
    Public Property Top() As Integer
```

```
        Get
```

```
            Return m_Top
```

```
        End Get
```

```
        Set
```

```
            m_Top = Value
```

```
        End Set
```

```
    End Property
```

```
    Private m_Top As Integer
```

```
    Public Property Right() As Integer
```

```
        Get
```

```
            Return m_Right
```

```
        End Get
```

```
        Set
```

```

        m_Right = Value
    End Set
End Property
Private m_Right As Integer
Public Property Bottom() As Integer
    Get
        Return m_Bottom
    End Get
    Set
        m_Bottom = Value
    End Set
End Property
Private m_Bottom As Integer
End Structure

```

```

<DllImport("user32.dll", CallingConvention := CallingConvention.StdCall)> _
Private Shared Sub mouse_event(flags As MouseEventFlags, dx As UInteger, dy As UInteger,
delta As UInteger, extraInfo As IntPtr)
End Sub

```

```

<Flags> _
Private Enum MouseEventFlags As UInteger
    LeftDown = &H2
    LeftUp = &H4
End Enum

```

```

Public Sub LeftMouseDown()
    mouse_event(MouseEventFlags.LeftDown, 0, 0, 0, IntPtr.Zero)
End Sub

```

```

Public Sub LeftMouseUp()
    mouse_event(MouseEventFlags.LeftUp, 0, 0, 0, IntPtr.Zero)
End Sub

```

```

Main:
PHP Code
<?php
Dim ptr As IntPtr = Process.GetCurrentProcess().MainWindowHandle
Dim rec As New Rect()
GetWindowRect(ptr, rec)
Dim original As Point = Cursor.Position
Dim top As New Point(rec.Right - 40, rec.Top + 140)
'position of scroll bar at top. Change numerical values

```

```

Dim bot As New Point(rec.Right - 40, rec.Top + 330) 'position of scroll bar at botom.
Change numerical values

```

```

Cursor.Hide()
Cursor.Position = top

```

```

LeftMouseDown()
Thread.Sleep(10)
Cursor.Position = bot

```

```
LeftMouseUp()  
Cursor.Position = original  
Cursor.Show()
```

C#

Spoiler ([Click to View](#))

API:

PHP Code

<?php

```
[DllImport("user32.dll", CharSet = CharSet.Auto)]  
public static extern IntPtr FindWindow(string strClassName, string strWindowName);  
  
[DllImport("user32.dll")]  
public static extern bool GetWindowRect(IntPtr hwnd, ref Rect rectangle);  
  
public struct Rect {  
    public int Left { get; set; }  
    public int Top { get; set; }  
    public int Right { get; set; }  
    public int Bottom { get; set; }  
}  
  
[DllImport("user32.dll", CallingConvention = CallingConvention.StdCall)]  
static extern void mouse_event(MouseEventFlags flags, uint dx, uint dy, uint delta,  
IntPtr extraInfo);  
  
[Flags]  
enum MouseEventFlags : uint  
{  
    LeftDown = 0x0002,  
    LeftUp = 0x0004,  
}  
  
public void LeftMouseDown()  
{  
    mouse_event(MouseEventFlags.LeftDown, 0, 0, 0, IntPtr.Zero);  
}  
  
public void LeftMouseUp()  
{  
    mouse_event(MouseEventFlags.LeftUp, 0, 0, 0, IntPtr.Zero);  
}
```

Main:

PHP Code

<?php

```
IntPtr ptr = Process.GetCurrentProcess().MainWindowHandle;  
Rect rec = new Rect();  
GetWindowRect(ptr, ref rec);  
Point original = Cursor.Position;  
Point top = new Point(rec.Right - 40, rec.Top + 140);  
//position of scroll bar at top. Change numerical values  
Point bot = new Point(rec.Right - 40, rec.Top + 330);
```

```
//position of scroll bar at botom. Change numerical values
Cursor.Hide();
Cursor.Position = top;

LeftMouseDown();
Thread.Sleep(10);
Cursor.Position = bot;
LeftMouseUp();
Cursor.Position = original;
Cursor.Show();
```

Quick example of how it looks in my crypter:

This can be applied for other controls as well with a little tweaking. Hope this is useful to others.

Enjoy
-debug

Cornflower Blue ???-? — *April 9, 2015, 3:59 am*

That has to be the worse way I can think of to auto scroll.

Ninja - *April 9, 2015, 6:59 am*

I believe most controls with a scrollbar have a scrolltoview function where you can scroll to the last item. But good job nonetheless.

EDIT: Yep:

<http://www.csharp-examples.net/autoscroll/>

Aristocles - *April 9, 2015, 7:55 am*

(Apr 9, 2015 03:59 AM)Cornflower Blue ???-?— Wrote: [\[CITE\]](#) That has to be the worse way I can think of to auto scroll.

True. True true true. As true as 1+1=2

nathan72389 - *April 9, 2015, 8:02 am*

wait, i have never seen that code before so i may be wrong here but the standard listview has an insert option.

Code ListView1.Items.Insert(0, New ListViewItem With {.Text = cur})

why not insert your text at the first position?

debug - *April 9, 2015, 9:20 am*

The problem is that the theme does not have these standard scroll functions, or anything that would allow me to auto scroll. So I didn't feel like figuring out how to code those functions, so I wrote this way.

Nikey646 - *April 9, 2015, 9:34 am*

(Apr 9, 2015 09:20 AM)debug Wrote: [\[CITE\]](#) The problem is that the theme does not have these standard scroll functions, or anything that would allow me to auto scroll. So I didn't feel like figuring out how to code those functions, so I wrote this way.

I'm sorry, but you didn't feel like going in, seeing how the class handled scrolling, find the "OnMouseWheel" event at the bottom of the class, and see it reference a "VS" variable of "NSVScrollBar" type, or the fact that you could simplify your code down to
Code public void ScrollToEnd()

```
{  
    VS.Value = VS.Maximum;  
}inside the ListView class and be done with it?
```

Yet you coded a crypter, which will require a lot more dedication and effort to make sure it remains FUD, and works with multiple RATs, Keyloggers, and other malware being sold on here AND other websites.

debug - April 9, 2015, 9:59 am

(Apr 9, 2015 09:34 AM)Nikey646 Wrote: [\[CITE\]](#) I'm sorry, but you didn't feel like going in, seeing how the class handled scrolling, find the "OnMouseWheel" event at the bottom of the class, and see it reference a "VS" variable of "NSVScrollBar" type, or the fact that you could simplify your code down to

```
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Yet you coded a crypter, which will require a lot more dedication and effort to make sure it remains FUD, and works with multiple RATs, Keyloggers, and other malware being sold on here AND other websites. Yeah you're right. But I had an idea that I wanted to try so I did.

Tedd - April 9, 2015, 4:26 pm

(Apr 9, 2015 09:59 AM)debug Wrote: [\[CITE\]](#) Yeah you're right. But I had an idea that I wanted to try so I did.

>had an idea that i wanted to try

(Apr 9, 2015 09:20 AM)debug Wrote: [\[CITE\]](#) The problem is that the theme does not have these standard scroll functions, or anything that would allow me to auto scroll. So I didn't feel like figuring out how to code those functions, so I wrote this way.

>didn't feel like figuring out how to code those functions

Something doesn't add up.. Even if it was an idea, don't release it as a solution when it's literally the worst way to handle something.

That's like saying "hm, i'm not sure how to get to the movie theater, so instead of using a map i'm going to get someone to steer my car while i drive to get there, instead of just looking up the address of the theater and putting it in my gps.."

Sure, it works, but it's not a "solution" by any means and I don't think it should be shared as one. ESPECIALLY if you are trying to sell a crypter as "coded from scratch" (calling bs)

debug - April 9, 2015, 4:59 pm

(Apr 9, 2015 04:26 PM)Tedd Wrote: [\[CITE\]](#) >had an idea that i wanted to try

>didn't feel like figuring out how to code those functions

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Sure, it works, but it's not a "solution" by any means and I don't think it should be shared as one. ESPECIALLY if you are trying to sell a crypter as "coded from scratch" (calling bs) I'm well aware of the fact that this is a horrible way to do it, hence "ghetto scroll." I did not claim that this was a proper way to do it. And since when is something that completes a designated task, not a solution?

Cecilia - April 9, 2015, 8:32 pm

(Apr 9, 2015 04:26 PM)Tedd Wrote: [CITE](#) >had an idea that i wanted to try

>didn't feel like figuring out how to code those functions

Something doesn't add up.. Even if it was an idea, don't release it as a solution when it's literally the worst way to handle something.

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Sure, it works, but it's not a "solution" by any means and I don't think it should be shared as one. ESPECIALLY if you are trying to sell a crypter as "coded from scratch" (calling bs)

He's coded his crypter from scratch, I don't see how thats relevant at all.

Don't believe him? Go buy one of the shitty skidded 6 time sold crypters all over the marketplace.