ect sender, EventArgs e) {
// at this moment value is
still old var oldValue =
value; value =
((TextBox)sender).Text; //
text1.Text // here you have
oldValue and new value } –
10K35H 5H4KY4 Sep 23
'15 at 3:35 ✎

4 Answers

I ~think~ you want a
TextBox that can only
accept digits?

If yes, then set the
ES_NUMBER style on the
TextBox via
SetWindowLong():

```
public partial class Form1 :
{

    public Form1()
    {
        InitializeComponent(
        this.Load += Form2_L
    }

    private void Form1_Load(
    {
        SetNumbersOnlyTextBo
    }

    public const int GWL_STY
    public const int ES_NUMB

    [System.Runtime.InteropS
    static extern int GetWin

    [System.Runtime.InteropS
    static extern int SetWin

    public void SetNumbersOn
    {
        SetWindowLong(TB.Han
ES_NUMBER);
    }

}
```

Alternatively, you can Inherit
from TextBox and set
ES_NUMBER in
CreateParams():

```
public class IntegerTextBox
{

    private const int ES_NUM

    protected override Creat
    {
        get
        {
            CreateParams cp
            cp.Style = cp.St
            return cp;
        }
    }

}
```

answered Sep 23 '15 at 3:35

Idle_Mind
22.2k   2   14   23

How can I hide the
message when i paste
character not digit? –
Do Thanh Tung Sep 23
'15 at 11:15

With this approach, you
can't. – Idle_Mind Sep 23
'15 at 14:21

Add rule in textbox text
change to accept number
only like:

```
        private string value
            private void te
                {
                    // at th
                    var oldV
                    if (Syst
9]"))

                    {
                        Mess
                        text
                    }
                    else{
                        valu
                    }
                }
```

answered Sep 23 '15 at 3:55

10K35H 5H4KY4
847   2   14   31

Fistly, I input 1 digit. Then, I paste characters not digits. The cursor is go to the first position of textbox, how can I fix it? @DCODE – Do Thanh Tung Sep 24 '15 at 2:01

I didn't totally get your point, can u explain in bit detail.. either you can do something like.. this.focus() – 10K35H 5H4KY4 Sep 24 '15 at 2:11 🖉

Firstly, I input '12' in textbox. Then I paste 'ab' after '12'. Now, the cursor go to the position before '1' character. @DCODE – Do Thanh Tung Sep 24 '15 at 2:13

Try this.Select(this.Text.Length , 0); OR textBox1.Select(textBox1.Text.Length, 0); – 10K35H 5H4KY4 Sep 24 '15 at 2:16 🖉

OR txtBox.Focus(); txtBox.SelectionStart = txtBox.Text.Length; OR txtBox.Focus(); txtBox.CaretIndex = txtBox.Text.Length; – 10K35H 5H4KY4 Sep 24 '15 at 2:17 🖉

If you literally want to only allow pastes that have digits only, then Inherit from TextBox and trap WM_PASTE, suppressing the message when desired:

```
public class DigitsOnlyOnPas
{

    private const int WM_PAS

    protected override void
    {
        if (m.Msg == WM_PAST
```

```
    {
        int i;
        string txt = Cli
        foreach(char c i
        {
            if (!char.Is
            {
                return;/
            }
        }
    }
    base.WndProc(ref m);
}

}
```

answered Sep 23 '15 at 4:15

Idle_Mind
22.2k   2   14   23

I doubt there are anyways to check before pasting to TextBox, I would suggest subscribing to `KeyDown` and `MouseClick` events, and writing your own logic.

```
protected override void OnKe
{
    if (e.KeyCode == Keys.V
    {
        // Your logic to
    }
}

private void Form1_MouseClic
{
    if (e.Button == System.
    {
        // You logic goes
    }
}
```

You can get help from MSDN on how to read/write clipboard content.

answered Sep 23 '15 at 3:03

Hari Prasad
13.6k   2   13   28

You really can't stop all clipboard/drag'n'drop