

Get one event handler to fire for three different text boxes

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.languages.csharp/2008-07/msg01595.html>

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Hi Gang,

I have written a product registration screen that has three text boxes. They take 4 numbers each (I know that's too few, but I'm not the originator of this code). In any event I want them to only allow numbers as inputs. I would like to have the same event fire when pressing keys in each of the text boxes:

```
this.txtCode1.KeyPress += new
System.Windows.Forms.KeyPressEventHandler(txtCode_KeyPress);
this.txtCode2.KeyPress += new
System.Windows.Forms.KeyPressEventHandler(txtCode_KeyPress);
this.txtCode3.KeyPress += new
System.Windows.Forms.KeyPressEventHandler(txtCode_KeyPress);
```

```
private void txtCode_KeyPress(object sender, KeyEventArgs e)
{
//if the user typed in a number then...
if (e.KeyValue > 47 && e.KeyValue < 58)
{
e.Handled = true;
}
}
```

I get the same error message 3 times (one for each textbox):
No overload for 'txtCode_KeyPress' matches delegate
'System.Windows.Forms.KeyPressEventHandler'
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'System.Windows.Forms.KeyPressEventHandler'
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'System.Windows.Forms.KeyPressEventHandler'

I suspect I'm just missing a keyword somewhere?

Thanks,

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Christian

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