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Thread: [Need a little help with a user defined hotkey](#)

Lone - December 18, 2015, 5:01 pm

Trying to create a part of my program to allow users to keybind whatever button they would like and might be going at it the wrong way. Basically what I have is textbox that will allow the user to enter a number for the hotkey lets say "118" which is F7. I would like it to go like it to replace Keys.F7 to whatever they have.

```
Code Select Case e.KeyCode
    Case Keys.F7 // I have tried making this an integer that took a value but //it did not work
        MessageBox.Show("Testing")
    Case Keys.F8
        MessageBox.Show("Testing2")

End Select
```

BahNahNah - December 18, 2015, 5:47 pm

Two options.

Make a new form that is something like this:

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Then use it like:

```
Code using (demoForm hkForm = new demoForm())
{
    if(hkForm.ShowDialog() == DialogResult.OK)
    {
        Keys selectedKey = hkForm.SelectedKey;
    }
}
```

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Or use reflection:

```
Code Keys k = (Keys)typeof(Keys).GetField(comboBox.Text).GetValue(null);
```

Odus - December 18, 2015, 5:51 pm

How about a Dictionary(Of Keys, String) to hold it? Prevents you having to account for each key individually with a huge switch.