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Thread: [How to override function from Form object?](#)

ShadyOverflow - September 5, 2015, 12:52 pm

i have a 15 forms, all i want to do is on the event endresize of the form's object, to do 1 line of code, thats it calling a function to play a sound, now how to override that event/function. i dont want to do, for each form add event code. what if i had 100 forms... :/ tn timer in advance.

newmecha - September 5, 2015, 1:14 pm

If I understand correctly, you could just create a new control that inherits Form and override OnResizeEnd

PHP Code

<?php

```
public partial class SoundForm : Form
```

```
{
    public SoundForm()
    {
        InitializeComponent();
    }

    protected override void OnResizeEnd(EventArgs e)
    {
        //Play your sound here
        SystemSounds.Beep.Play();
        base.OnResizeEnd(e);
    }
}
```

Then to use it you would change your forms to be SoundForm like

PHP Code

<?php

```
public partial class MainForm : SoundForm
```

```
{
    public MainForm ()
    {
        InitializeComponent();
    }
}
```

This way you wouldn't have to create an OnResizeEnd event for every new form you create you just make it SoundForm.

ShadyOverflow - September 5, 2015, 1:20 pm

(Sep 5, 2015 01:14 PM)newmecha Wrote: [\[CITE\]](#) If I understand correctly, you could just create a new control that inherits Form and override OnResizeEnd

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<?php
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```

This way you wouldn't have to create an OnResizeEnd event for every new form you create you just make it SoundForm.
 exactly what i needed, thank you so much.