

## Re: Alternative to Windows.Forms

**Source:** <http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework/2004-11/0954.html>

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Tommy Carlier wrote:

- > *I'm curious: has anyone ever created an alternative for Windows Forms?*
- > *Maybe a more lightweight GUI library that replaces Windows Forms for*
- > *the .NET Framework?*

There are others like GTK#, WX.NET, QT#, FLTK.NET. I'm assuming by lightweight you mean simpler to use (instead of lightweight like java's swing). None of the other gui toolkits are simpler to use than Windows.Forms though. They do work on other platforms besides Windows.

GTK# starter resources:

<http://www.go-mono.com/gtk-sharp.html>

<http://www.oreillynet.com/pub/wlg/5390>

[http://www.onlamp.com/pub/a/onlamp/excerpt/MonoTDN\\_chap1/?page=last](http://www.onlamp.com/pub/a/onlamp/excerpt/MonoTDN_chap1/?page=last)

One thing that makes it harder is the programming language. You might check out boo, which is simple to use like python, but works for .NET:

<http://boo.codehaus.org/>

Here's a sample program:

```
import System.Windows.Forms from System.Windows.Forms
```

```
f = Form(Text: "Hello")
```

```
b = Button(Text: "Click Me",  
          Dock : DockStyle.Fill)
```

```
b.Click += do ():  
    print "clicked"
```

```
f.Controls.Add(b)  
Application.Run(f)
```