

Wikiprint Book

Title: Create a simple user interface

Subject: Ecopath Developer Site - CreateaSimpleUserInterface

Version: 3

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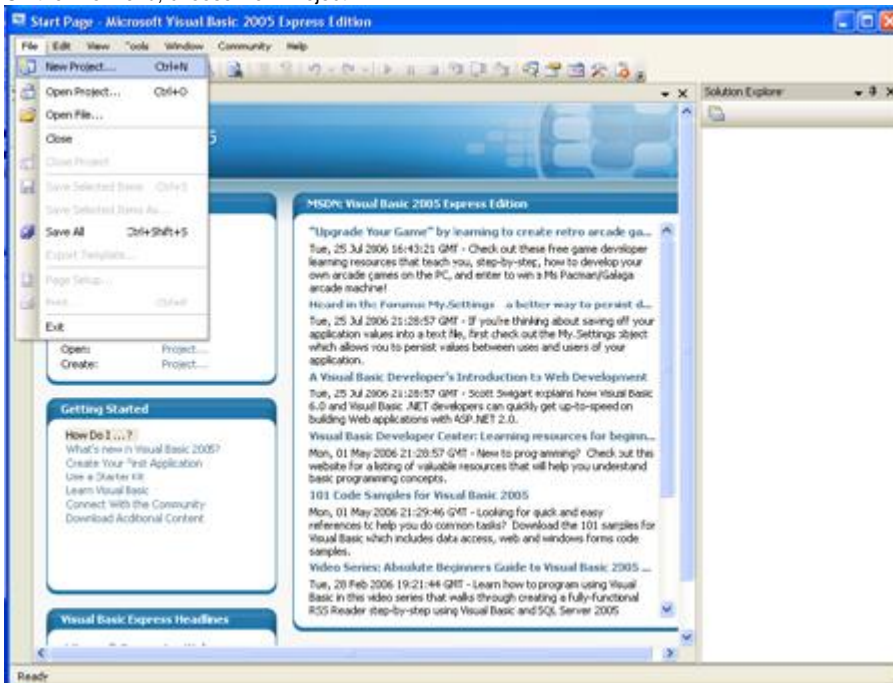
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Create a simple user interface

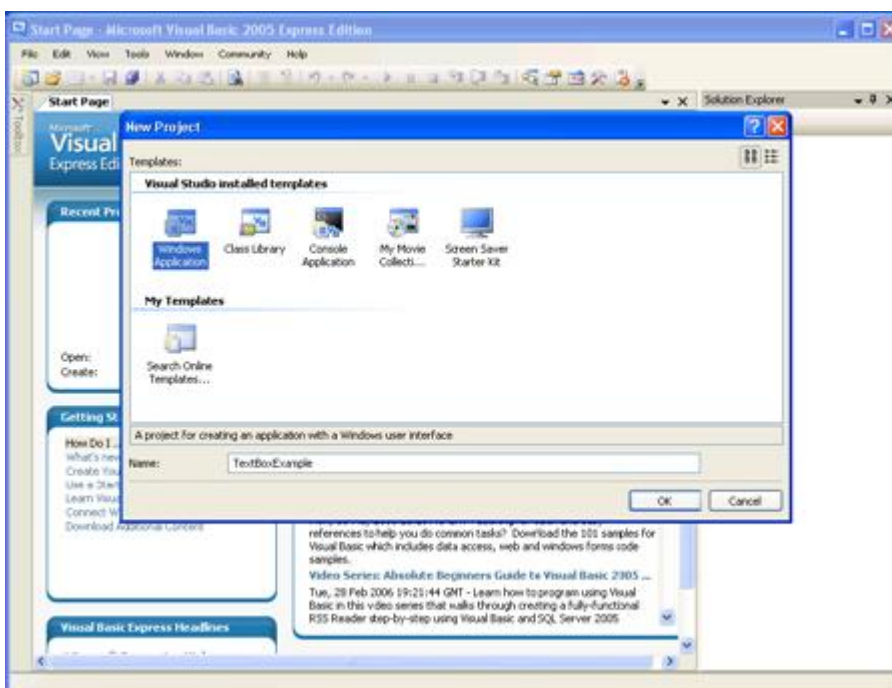
This article will teach you how to create a Button, Label and a Textbox control. Note this has nothing to do with Ecopath.

- i. On the File menu, choose New Project.

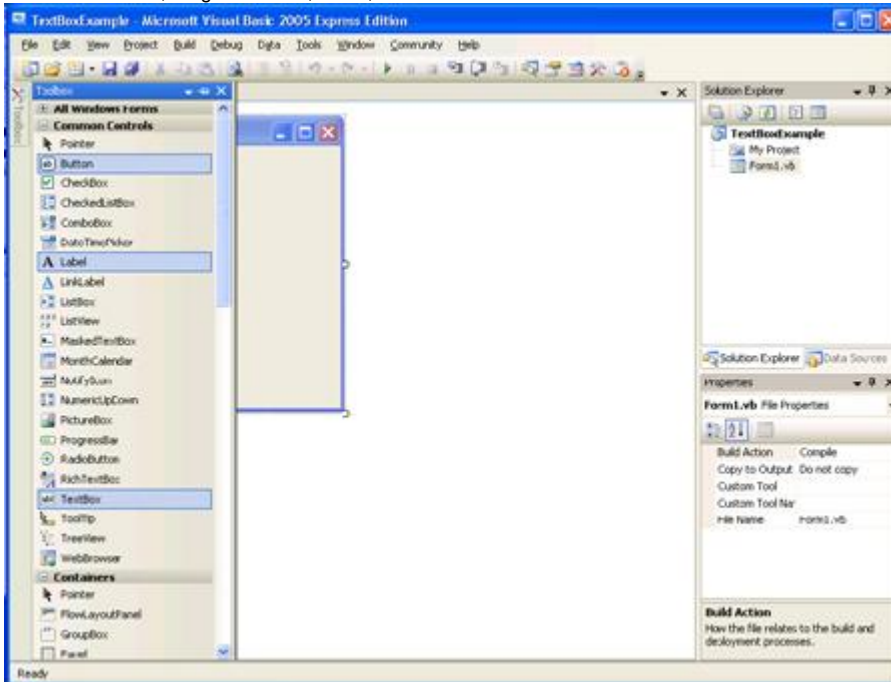


- i. In the New Project dialog box, in the Templates pane, click Windows Application.
- i. In the Name box, type TextBoxExample, and then click OK.

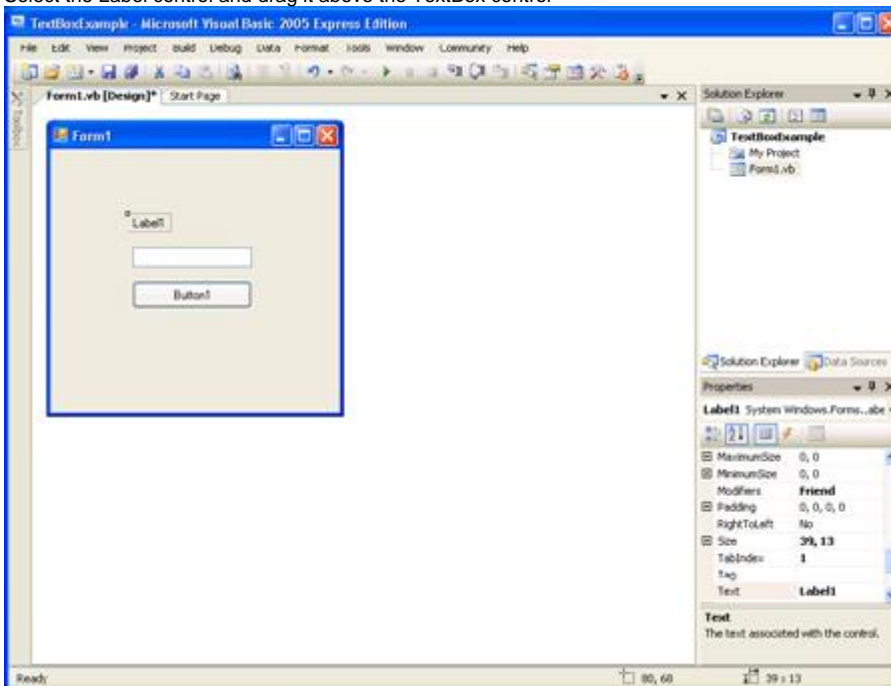
A new Windows Forms project opens.



- i. From the Toolbox, drag a TextBox, Label, and Button control onto the form.

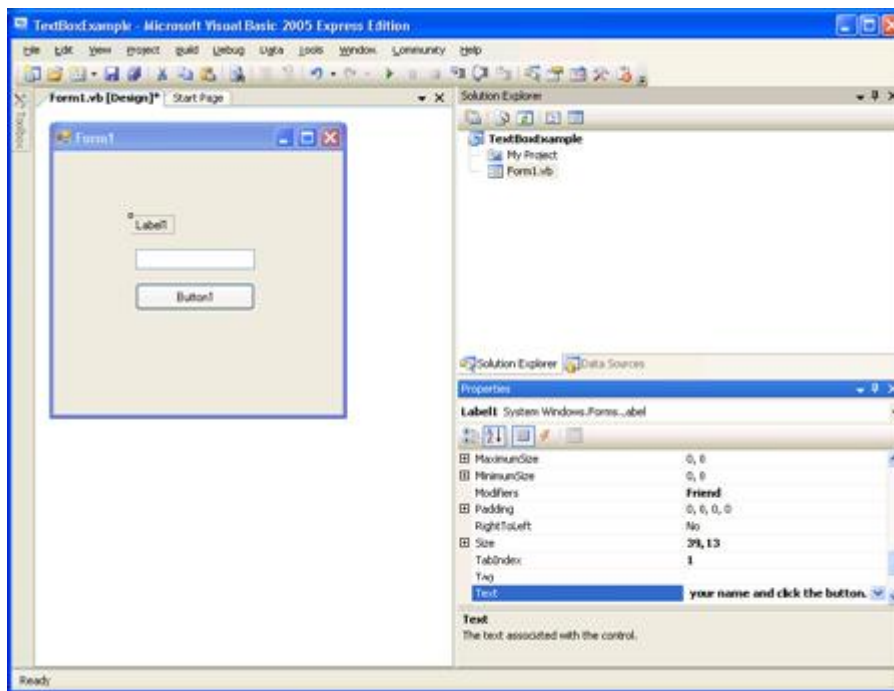


- i. Select the Label control and drag it above the TextBox control



- i. In the Properties window, change the Text property of the Label control to the following code.

Enter your name and click the button.

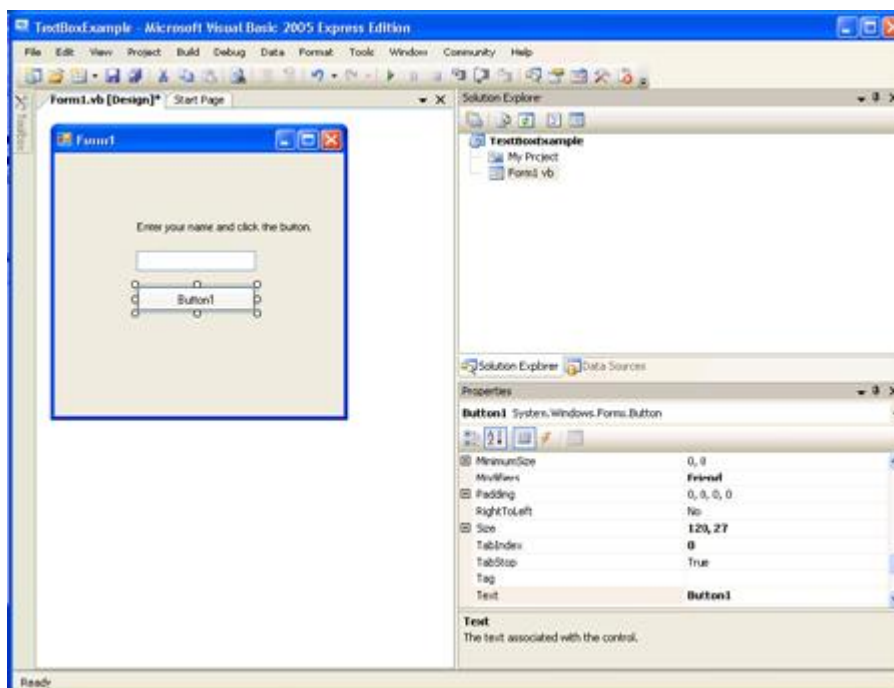


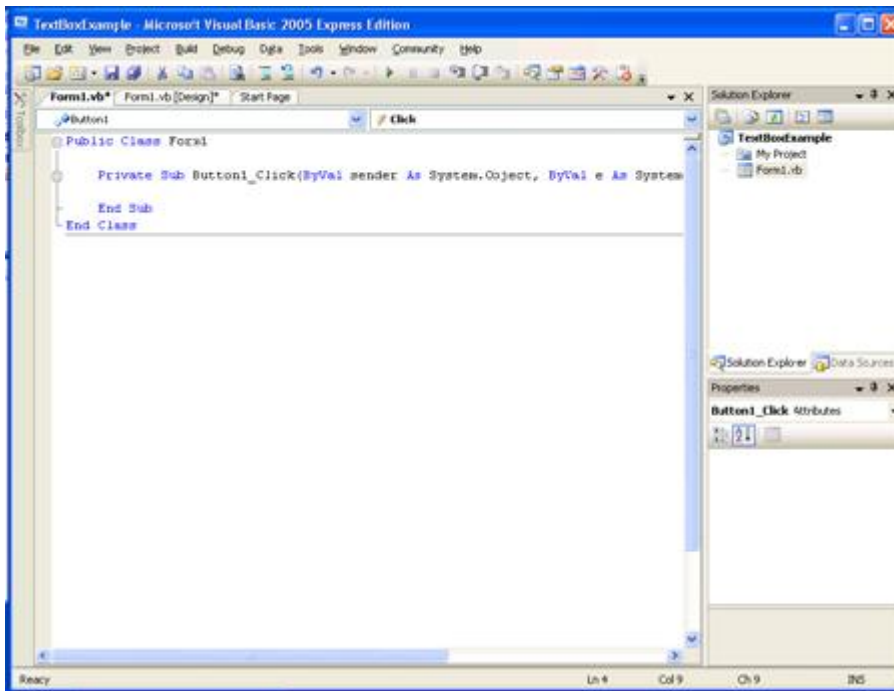
Now that you have created a basic user interface, you will need to add a little bit of code to your program, and then it will be ready to test!

To add code and test your program

- i. Double-click the Button control to open the Code Editor.

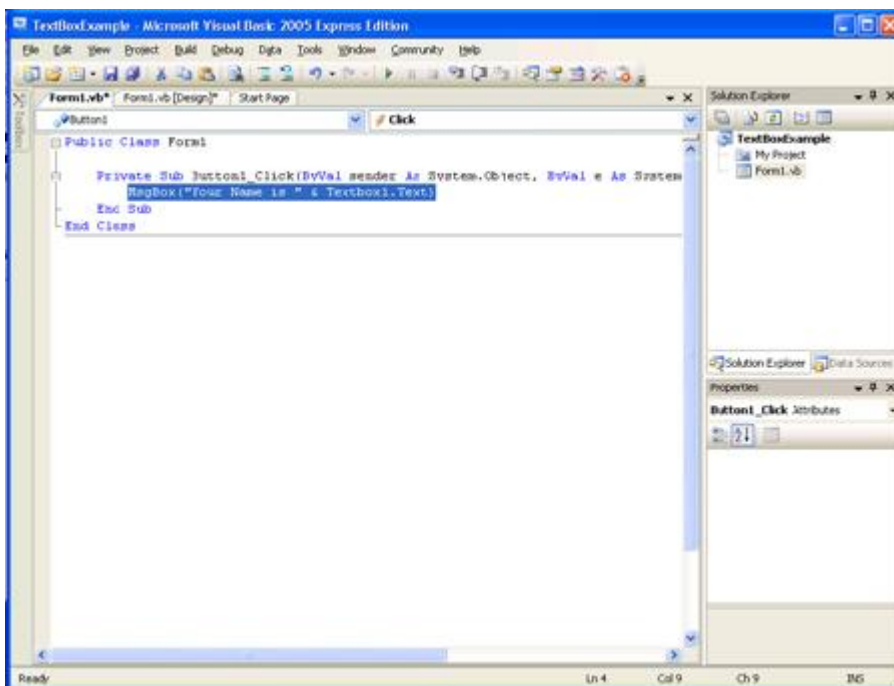
The Code Editor opens the Button1_Click event handler.



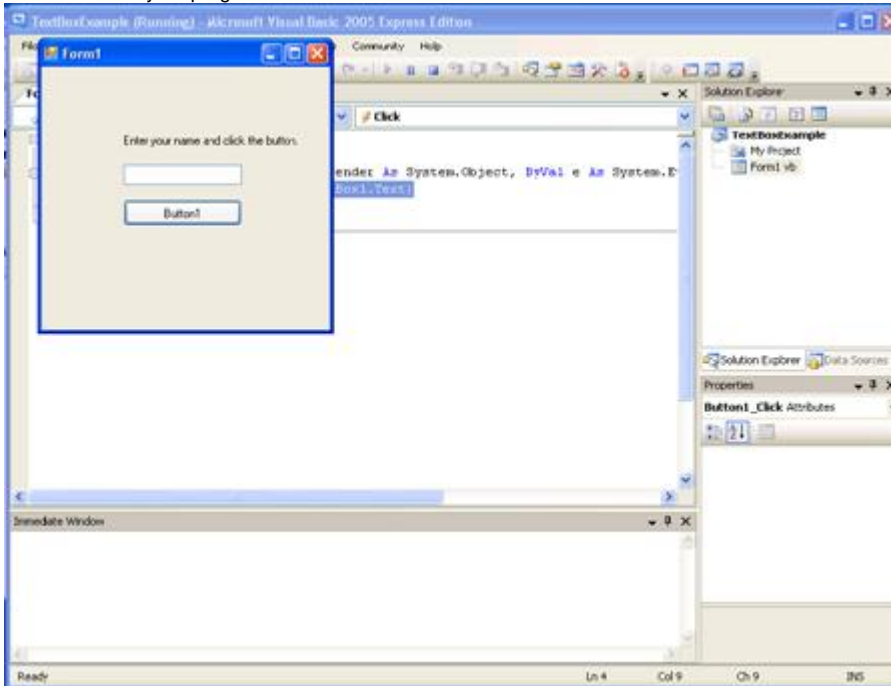


- i. Add the following line of code to the Button1_Click event handler.

```
MsgBox("Your Name is " & Textbox1.Text)
```



- i. Press F5 to run your program.



- i. When the form appears, type your name in the TextBox control and click the button. A message box appears, displaying the text in the TextBox control. Change the text and click the button again. Each time you click the button, the updated text is displayed.

