



button package

```
package button; //required imports
import javax.swing.*;
import java.awt.*;
import java.awt.event.*;

public class greeting2 {
    /**
     * Declare objects
     */
    static JLabel label;
    static JButton btnClick;
    static JButton btnItalian;

    //method to create GUI
    private static void guiApp() {

        //Create and set up the window.
        JFrame frame = new JFrame("Simple GUI");
        frame.setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);

        //create and set up components
        JPanel panel = new JPanel();
        label = new JLabel("Text me!");
        btnClick = new JButton("Send text!");
        btnClick.setActionCommand("english");
        btnItalian = new JButton("Diff text!");
        btnItalian.setActionCommand("italian");

        //create a new ButtonHandler instance
        ButtonHandler onClick = new ButtonHandler();
        btnClick.addActionListener(onClick);
        btnItalian.addActionListener(onClick);

        panel.add(btnClick);
        panel.add(btnItalian);
        panel.add(label);

        frame.add(panel);
        frame.setSize(250,100);
        frame.setVisible(true);
    }

    //create custom event handler
    private static class ButtonHandler implements ActionListener {
        public void actionPerformed(ActionEvent e){
            //which button?
            String command = e.getActionCommand();
            //give message
            if(command.equals("english")){
```



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        Label.setText("Hello world!");
    } else {
        Label.setText("Ciao!");
    }
}

//main method to run the GUI
public static void main(String[] args) {
    javax.swing.SwingUtilities.invokeLater(new Runnable() {
        public void run() {
            guiApp();
        }
    });
}
```