

Java ActionListener Interface

The Java ActionListener is notified whenever you click on the button or menu item. It is notified against ActionEvent. The ActionListener interface is found in java.awt.event package. It has only one method: actionPerformed().

actionPerformed() method

The actionPerformed() method is invoked automatically whenever you click on the registered component.

```
public abstract void actionPerformed()
```

Java ActionListener Example: On Button click

```

import java.awt.*;
import java.awt.event.*;

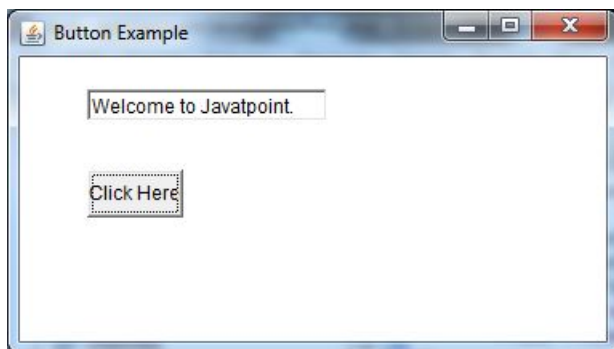
public class ActionListenerExamp
public static void main(String[] a

    Frame f=new Frame("ActionLi
    final TextField tf=new TextFie
    tf.setBounds(50,50, 150,20);
    Button b=new Button("Click H
    b.setBounds(50,100,60,30);

    b.addActionListener(new Actio
{
    public void actionPerformed(A
{
        tf.setText("Welcome to
    }
});
f.add(b);f.add(tf);
f.setSize(400,400);
f.setLayout(null);
f.setVisible(true);
}
}

```

Output:



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