

Java AWT Dialog

The Dialog control represents a top level window with a border and a title used to take some form of input from the user. It inherits the Window class.

Unlike Frame, it doesn't have maximize and minimize buttons.

Frame vs Dialog

Frame and Dialog both inherits Window class. Frame has maximize and minimize buttons but Dialog doesn't have.

AWT Dialog class declaration

```
public class Dialog extends Window
```

Java AWT Dialog Example

```

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

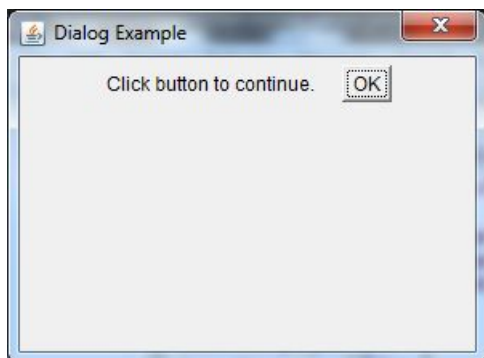
public class DialogExample {
    private static Dialog d;

    DialogExample() {
        Frame f= new Frame();
        d = new Dialog(f , "Dialog
        d.setLayout( new FlowLayo
        Button b = new Button ("O
        b.addActionListener ( new
        {
            public void actionPerformed
            {
                DialogExample.d.setV
            }
        });
        d.add( new Label ("Click b
        d.add(b);
        d.setSize(300,300);
        d.setVisible(true);
    }

    public static void main(String
    {
        new DialogExample();
    }
}

```

Output:



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