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/*
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Properties.
 * To change this template file, choose Tools | Templates
 * and open the template in the editor.
 */
package awt;

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

public class AwtAdapterDemo {
    private JFrame mainFrame;
    private Label headerLabel;
    private Label statusLabel;
    private Panel controlPanel;

    public AwtAdapterDemo() {
        prepareGUI();
    }

    public static void main(String[] args) {
        AwtAdapterDemo awtAdapterDemo = new AwtAdapterDemo();
        awtAdapterDemo.showWindowAdapterDemo();
    }

    private void prepareGUI() {
        mainFrame = new JFrame("Java AWT Examples");
        mainFrame.setSize(400, 400);
        mainFrame.setLayout(new GridLayout(3, 1));
        mainFrame.addWindowListener(new WindowAdapter() {
            public void windowClosing(WindowEvent windowEvent) {
                System.exit(0);
            }
        });
        headerLabel = new Label();
        headerLabel.setAlignment(Label.CENTER);
        statusLabel = new Label();
        statusLabel.setAlignment(Label.CENTER);
        statusLabel.setSize(350, 100);

        controlPanel = new Panel();
        controlPanel.setLayout(new FlowLayout());

        mainFrame.add(headerLabel);
        mainFrame.add(controlPanel);
        mainFrame.add(statusLabel);
        mainFrame.setVisible(true);
    }

    private void showWindowAdapterDemo() {
        headerLabel.setText("Listener in action: WindowAdapter");

        Button okButton = new Button("OK");

        final JFrame aboutFrame = new JFrame();

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aboutFrame.setSize(300,200);;
aboutFrame.setTitle("WindowAdapter Demo");
aboutFrame.addWindowListener(new WindowAdapter() {
    public void windowClosing(WindowEvent windowEvent){
        aboutFrame.dispose();
    }
});
Label msgLabel = new Label("Welcome to tutorialspoint.");
msgLabel.setAlignment(Label.CENTER);
msgLabel.setSize(100,100);
aboutFrame.add(msgLabel);
aboutFrame.setVisible(true);
}
```