```java
1: /*
2:
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5: CreateNewArchive.java ->
6:
7: */
8:
9: import javax.swing.*;
10: import java.text.MessageFormat;
11: import java.awt.*;
12: import javax.swing.JFrame;
13: import java.awt.event.*;
14: import java.lang.Math;
15:
16: import java.io.*;
17: import java.util.*;
18: import java.util.List;
19: import java.util.ArrayList;
20: import java.util.Arrays;
21:
22:
23: public class CreateNewArchive extends JFrame implements ActionListener{
24:         // Auto generated with caffine and pppd-dns.service
25:
26:         private final int FRAME_HEIGHT = 522, FRAME_WIDTH = 193;
27:         JButton create = new JButton("Create");
28:         JButton close = new JButton("Close");
29:
30:         JLabel location_label = new JLabel("Location");
31:         JLabel archive_name_label = new JLabel("Archive Name:");
32:
33:         JTextField archive_name_field = new JTextField(20);
34:
35:         JPanel bottom_elements = new JPanel();
36:         JPanel center_elements = new JPanel();
37:
38:         ZipBackend zipper = new ZipBackend();
39:
40:         public CreateNewArchive(){
41:                 super("Create New Archive");
42:
43:                 this.setSize(FRAME_HEIGHT, FRAME_WIDTH);
44:                 this.setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);
45:                 this.setLocationRelativeTo(null);
46:
47:                 create.addActionListener(this);
48:                 close.addActionListener(this);
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49:                bottom_elements.setLayout(new FlowLayout());
50:                bottom_elements.add(create);
51:                bottom_elements.add(close);
52:
53:                center_elements.setLayout(new FlowLayout());
54:                center_elements.add(location_label);
55:                center_elements.add(archive_name_field);
56:
57:                this.add(bottom_elements, BorderLayout.SOUTH);
58:                this.add(center_elements, BorderLayout.CENTER);
59:        }
60:        @Override
61:        public void actionPerformed(ActionEvent event){
62:                Object action_performed = event.getSource();
63:
64:                if(action_performed == close){
65:                        this.dispose();
66:                }
67:                else if(action_performed == create){
68:                        String path_to_empty = archive_name_field.getText();
69:                        try{
70:
71:                                zipper.create_empty_archive(path_to_empty+".zip");
72:                        }
73:                        catch(Exception error){
74:                                System.out.println(error);
75:                        }
76:                }
77:        }
78: }
```