

```

1 package view;
2
3 import controller.GerenciaProdutos;
4 import java.awt.HeadlessException;
5 import javax.swing.JOptionPane;
6 import model.Produto;
7
8 /**
9  * @author Edwar Saliba Júnior
10  */
11 public class ManipulaRegistro extends javax.swing.JDialog {
12
13     private GerenciaProdutos gp;
14     private boolean statusTelaInserindo;
15
16     /**
17      * Creates new form ManipulaRegistro
18      */
19     public ManipulaRegistro(java.awt.Frame parent, boolean modal, Produto prod,
20         GerenciaProdutos gp) {
21         super(parent, modal);
22         initComponents();
23
24         this.gp = gp;
25
26         if(prod != null){
27             tfCodigo.setText(prod.getCodigo() + "");
28             tfNome.setText(prod.getNome());
29             ftfPreco.setText(prod.getPreco() + "");
30             this.statusTelaInserindo = false;
31         }
32         else{
33             this.statusTelaInserindo = true;
34         }
35     }
36
37     /**
38      * This method is called from within the constructor to initialize the form. WARNING: Do NOT
39      * modify this code. The content of this method is always regenerated by the Form Editor.
40      */
41     @SuppressWarnings("unchecked")
42     Generated Code
43
44     private void btnSalvarActionPerformed(java.awt.event.ActionEvent evt) {
45         try{
46             if(this.statusTelaInserindo){
47                 gp.incluir(Integer.parseInt(tfCodigo.getText().trim()), tfNome.getText(),
48                     Float.parseFloat(ftfPreco.getText().trim()));
49             }
50             else{
51                 gp.atualizar(new Produto(Integer.parseInt(tfCodigo.getText().trim()),
52                     tfNome.getText(), Float.parseFloat(ftfPreco.getText().trim())));
53             }
54             JOptionPane.showMessageDialog(this, "Registro salvo com sucesso.");
55         }
56         catch(NumberFormatException | HeadlessException e){
57             JOptionPane.showMessageDialog(this, "Erro ao tentar salvar registro.\n\n" +
58                 e.getMessage());
59         }
60     }
61
62     private void btnSairActionPerformed(java.awt.event.ActionEvent evt) {
63         this.setVisible(false);
64         this.dispose();
65     }
66
67     // Variables declaration - do not modify
68     private javax.swing.JButton btnSair;
69     private javax.swing.JButton btnSalvar;
70     private javax.swing.JFormattedTextField ftfPreco;
71     private javax.swing.JLabel lblCodigo;
72     private javax.swing.JLabel lblNome;
73     private javax.swing.JLabel lblPreco;
74     private javax.swing.JTextField tfCodigo;
75     private javax.swing.JTextField tfNome;
76     // End of variables declaration
77 }

```

