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* VistaGPerfilUsuario.java
* Created on 23-nov-2011, 22:25:51
package Vista;
import Modelo.Usuario;
import javax.swing.JDesktopPane;
* @author nanohp
public class VistaGPerfilUsuario extends javax.swing.JInternalFrame implements GestionarModelo {
    private Usuario usuario;
    /** Creates new form VistaGPerfilUsuario */
    public VistaGPerfilUsuario() {
        initComponents();
      AÑADIDO PARA JBIBLOS
    public void setModo(String modo) {
        if (modo.equals("mostrar")) {
            this.setEditable(false);
        } else if (modo.equals("alta")) {
            limpiarModelo();
            setEditable(true);
            setTitle("Alta de usuario");
            this.jBAceptar.setText("Alta");
        } else if (modo.equals("modificar")) {
            setEditable(true);
            setTitle("Modificación de usuario");
            this.jTextFieldDNI.setEditable(false);
    }
    /** This method is called from within the constructor to
     * initialize the form.
    * WARNING: Do NOT modify this code. The content of this method is
    * always regenerated by the Form Editor.
   @SuppressWarnings("unchecked")
    // <editor-fold defaultstate="collapsed" desc="Generated Code">//GEN-BEGIN:initComponents
    private void initComponents() {
        jLabel1 = new javax.swing.JLabel();
        jLabel2 = new javax.swing.JLabel();
        jLabel3 = new javax.swing.JLabel();
        jTextFieldNombre = new javax.swing.JTextField();
        jTextFieldApellido1 = new javax.swing.JTextField();
        jTextFieldApellido2 = new javax.swing.JTextField();
        jBAceptar = new javax.swing.JButton();
        jLabel4 = new javax.swing.JLabel();
        jTextFieldDNI = new javax.swing.JTextField();
        jTextFieldClave = new javax.swing.JTextField();
        jLabel5 = new javax.swing.JLabel();
        jLabel6 = new javax.swing.JLabel();
        jTextFieldEmail = new javax.swing.JTextField();
        jLabel7 = new javax.swing.JLabel();
        jTextFieldTelefono = new javax.swing.JTextField();
        jLabel8 = new javax.swing.JLabel();
        jTextFieldDireccion = new javax.swing.JTextField();
        jCheckBoxAdministrador = new javax.swing.JCheckBox();
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setClosable(true);
        setDefaultCloseOperation(javax.swing.WindowConstants.HIDE ON CLOSE);
        setIconifiable(true);
        setMaximizable(true);
        setResizable(true);
        setTitle("Perfil usuario");
        setToolTipText("Información sobre el perfil actual");
        setFrameIcon(new javax.swing.ImageIcon(getClass().getResource("/images/
User info 16.png"))); // NOI18N
        setPreferredSize(new java.awt.Dimension(511, 394));
        jLabel1.setText("Nombre");
        jLabel2.setText("Apellido 1");
        jLabel3.setText("Apellido 2");
        jTextFieldNombre.setColumns(30);
        jTextFieldNombre.setEditable(false);
        ¡TextFieldNombre.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                jTextFieldNombreActionPerformed(evt);
            }
        });
        jTextFieldApellido1.setColumns(30);
        jTextFieldApellido2.setColumns(30);
        jBAceptar.setText("Aceptar");
        jBAceptar.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                jBAceptarActionPerformed(evt);
            }
        });
        jLabel4.setText("DNI");
        jTextFieldDNI.setColumns(8);
        jTextFieldClave.setColumns(8);
        jTextFieldClave.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                jTextFieldClaveActionPerformed(evt);
            }
        });
        jLabel5.setText("Clave");
        iLabel6.setText("email");
        jTextFieldEmail.setColumns(17);
        jLabel7.setText("Teléfono");
        jTextFieldTelefono.setColumns(8);
        jLabel8.setText("Dirección");
        jTextFieldDireccion.setColumns(30);
        jCheckBoxAdministrador.setText("Administrador");
        jCheckBoxAdministrador.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                jCheckBoxAdministradorActionPerformed(evt);
            }
        });
        javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());
        getContentPane().setLayout(layout);
        layout.setHorizontalGroup(
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layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
             .addGroup(layout.createSequentialGroup()
                 .addGap(12, 12, 12)
                 .addComponent(jLabel4)
                 .addGap(18, 18, 18)
                 .addComponent(jTextFieldDNI, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)
                 .addGap(12, 12, 12)
                 .addComponent(jLabel5)
                 .addGap(18, 18, 18)
                 .addComponent(jTextFieldClave, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)
                 .addGap(18, 18,
                 .addComponent(jCheckBoxAdministrador))
             .addGroup(layout.createSequentialGroup()
                 .addGap(12, 12, 12)
                 .addComponent(jLabel1)
                 .addGap(28, 28, 28)
.addComponent(jTextFieldNombre, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE))
             .addGroup(layout.createSequentialGroup()
                 .addGap(12, 12, 12)
                 .addComponent(jLabel2)
                 .addGap(18, 18, 18)
                 .addComponent(jTextFieldApellido1, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE))
             .addGroup(layout.createSequentialGroup()
                 .addGap(12, 12, 12)
                 .addComponent(jLabel3)
                 .addGap(18, 18, 18)
                 .addComponent(jTextFieldApellido2, javax.swing.GroupLayout.PREFERRED_SIZE,
\verb|javax.swing.GroupLayout.DEFAULT\_SIZE|, \verb|javax.swing.GroupLayout.PREFERRED\_SIZE|)||
             .addGroup(layout.createSequentialGroup()
                 .addGap(12, 12, 12)
                 .addComponent(jLabel8)
                 .addGap(18, 18, 18)
                 .addComponent(jTextFieldDireccion, javax.swing.GroupLayout.PREFERRED_SIZE,
\verb|javax.swing.GroupLayout.DEFAULT\_SIZE|, \verb|javax.swing.GroupLayout.PREFERRED\_SIZE|)||
             .addGroup(layout.createSequentialGroup()
                 .addGap(12, 12, 12)
                 .addComponent(jLabel6)
                 .addGap(12, 12, 12)
                 .addComponent(jTextFieldEmail, javax.swing.GroupLayout.PREFERRED SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)
                 .addGap(12, 12, 12)
                 .addComponent(jLabel7)
.addGap(12, 12, 12)
.addComponent(jTextFieldTelefono, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE))
             . \verb| addGroup(layout.createSequentialGroup()|\\
                 .addGap(225, 225, 225)
                 .addComponent(jBAceptar))
        layout.setVerticalGroup(
             layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
             .addGroup(layout.createSequentialGroup()
                 .addGap(12, 12, 12)
                 .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
                      .addGroup(layout.createSequentialGroup()
                          .addGap(5, 5, 5)
                          .addComponent(jLabel4))
                      .addComponent(jTextFieldDNI, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)
                      .addGroup(layout.createSequentialGroup()
                          .addGap(5, 5, 5)
                          .addComponent(jLabel5))
                     .addComponent(jTextFieldClave, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)
                     .addGroup(layout.createSequentialGroup()
                          .addGap(2, 2, 2)
                          .addComponent(jCheckBoxAdministrador)))
                 .addGap(12, 12, 12)
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.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
                     .addGroup(layout.createSequentialGroup()
                         .addGap(5, 5, 5)
                         .addComponent(jLabel1))
                     .addComponent(jTextFieldNombre, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE))
                 .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
                     .addGroup(layout.createSequentialGroup()
                         .addGap(5, 5, 5)
                         .addComponent(jLabel2))
                     .addComponent(jTextFieldApellido1, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE))
                 .addGap(18, 18, 18)
                 .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
                     .addGroup(layout.createSequentialGroup()
                         .addGap(5, 5, 5)
                         .addComponent(jLabel3))
                     .addComponent(jTextFieldApellido2, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE))
                 .addGap(18, 18, 18)
                 .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
                     .addGroup(layout.createSequentialGroup()
                         .addGap(5, 5, 5)
                         .addComponent(jLabel8))
                     .addComponent(jTextFieldDireccion, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE))
                 .addGap(18, 18,
                 .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
                     .addGroup(layout.createSequentialGroup()
                         .addGap(5, 5, 5)
                         .addComponent(jLabel6))
                     .addComponent(jTextFieldEmail, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)
                     .addGroup(layout.createSequentialGroup()
                         .addGap(5, 5, 5)
                         .addComponent(jLabel7))
                     .addComponent(jTextFieldTelefono, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE))
                 .addGap(35, 35)
                 .addComponent(jBAceptar))
        );
        pack();
    }// </editor-fold>//GEN-END:initComponents
    private void jTextFieldNombreActionPerformed(java.awt.event.ActionEvent evt) {//GEN-
FIRST:event_jTextFieldNombreActionPerformed
// TODO add your handling code here:
    }//GEN-LAST:event jTextFieldNombreActionPerformed
    private void jBAceptarActionPerformed(java.awt.event.ActionEvent evt) {//GEN-
FIRST:event_jBAceptarActionPerformed
        setVisible(false);
    }//GEN-LAST:event_jBAceptarActionPerformed
    private void jTextFieldClaveActionPerformed(java.awt.event.ActionEvent evt) {//GEN-
FIRST:event jTextFieldClaveActionPerformed
        // TODO add your handling code here:
    }//GEN-LAST:event_jTextFieldClaveActionPerformed
    private void jCheckBoxAdministradorActionPerformed(java.awt.event.ActionEvent evt) {//GEN-
FIRST:event_jCheckBoxAdministradorActionPerformed // TODO add your handling code here:
    }//GEN-LAST:event_jCheckBoxAdministradorActionPerformed
    // Variables declaration - do not modify//GEN-BEGIN:variables
    private javax.swing.JButton jBAceptar;
    private javax.swing.JCheckBox jCheckBoxAdministrador;
    private javax.swing.JLabel jLabel1;
    private javax.swing.JLabel jLabel2;
private javax.swing.JLabel jLabel3;
    private javax.swing.JLabel jLabel4;
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}

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private javax.swing.JLabel jLabel5;
private javax.swing.JLabel jLabel6;
private javax.swing.JLabel jLabel7;
private javax.swing.JLabel jLabel8;
private javax.swing.JTextField jTextFieldApellido1;
private javax.swing.JTextField jTextFieldApellido2;
private javax.swing.JTextField jTextFieldClave;
private javax.swing.JTextField jTextFieldDNI;
private javax.swing.JTextField jTextFieldDireccion;
private javax.swing.JTextField jTextFieldEmail;
private javax.swing.JTextField jTextFieldNombre;
private javax.swing.JTextField jTextFieldTelefono;
// End of variables declaration//GEN-END:variables
@Override
public void fijarModelo(Object object) {
    usuario = (Usuario) object;
    jTextFieldNombre.setText(usuario.getNombre());
    ¡TextFieldApellido1.setText(usuario.getApellido1());
    ¡TextFieldApellido2.setText(usuario.getApellido2());
    jTextFieldDNI.setText(new Integer(usuario.getDni()).toString());
    ¡TextFieldClave.setText(usuario.getClave());
    ¡TextFieldDireccion.setText(usuario.getDireccion());
    jTextFieldTelefono.setText(new Integer(usuario.getTelefono()).toString());
    jTextFieldEmail.setText(usuario.getEmail());
    jCheckBoxAdministrador.setSelected(usuario.isIsAdministrador());
    setTitle("Perfil usuario (" + usuario.getDni() + ")");
}
@Override
public Object obtenerModelo() {
    return usuario;
@Override
public void limpiarModelo() {
    jTextFieldNombre.setText("");
    jTextFieldApellido1.setText("");
    jTextFieldApellido2.setText("");
    jTextFieldDNI.setText("");
    jTextFieldClave.setText("");
    jTextFieldDireccion.setText("");
    jTextFieldTelefono.setText("");
    jTextFieldEmail.setText("");
    jCheckBoxAdministrador.setSelected(false);
    usuario = null;
}
@Override
public void setEditable(boolean esEditable) {
    jTextFieldApellido1.setEditable(esEditable);
    jTextFieldApellido2.setEditable(esEditable);
    jTextFieldClave.setEditable(esEditable);
    jTextFieldDNI.setEditable(esEditable);
    jTextFieldDireccion.setEditable(esEditable);
    jTextFieldEmail.setEditable(esEditable);
    jTextFieldNombre.setEditable(esEditable);
    ¡TextFieldTelefono.setEditable(esEditable);
    jCheckBoxAdministrador.setEnabled(esEditable);
}
```