Class TelaVitoria

```
java.lang.Object<sup>15</sup>
java.awt.Component<sup>15</sup>
java.awt.Container<sup>15</sup>
javax.swing.JComponent<sup>15</sup>
javax.swing.JPanel<sup>15</sup>
TelaBase
TelaVitoria
```

All Implemented Interfaces:

ActionListener¹⁷, ImageObserver¹⁷, MenuContainer¹⁷, Serializable¹⁷, EventListener¹⁷, Accessible¹⁷

public class TelaVitoria
extends TelaBase

Classe da Tela de Vitória do jogo

Version:

1.0

Author:

Arthur dos Santos Rezende

See Also:

Serialized Form

Nested Class Summary

Nested classes/interfaces inherited from class TelaBase

TelaBase.EstadoJogo

Nested classes/interfaces inherited from class javax.swing.JPanel™

JPanel.AccessibleJPanel □

Nested classes/interfaces inherited from class javax.swing.JComponent[™]

JComponent.AccessibleJComponent □

Nested classes/interfaces inherited from class java.awt.Container™

Container.AccessibleAWTContainer[™]

Nested classes/interfaces inherited from class java.awt.Component[™]

Component.AccessibleAWTComponent[©], Component.BaselineResizeBehavior[©], Component.BltBufferStrategy[©], Component.FlipBufferStrategy[©]

Field Summary

Fields

Modifier and Type	Field	Description
private Image [™]	backgroundImage	Imagem de fundo
private JButton [™]	returnButton	Botão para voltar para a tela inicial

Fields inherited from class TelaBase

ALTURA_TELA, efeito, estado, INTERVALO, LARGURA_TELA, musica, NOME_FONTE, save, TAMANHO BLOCO, timer

Fields inherited from class javax.swing.JComponent[™]

listenerList[®], TOOL_TIP_TEXT_KEY[®], ui[®], UNDEFINED_CONDITION[®], WHEN_ANCESTOR_OF_FOCUSED_COMPONENT[®], WHEN_FOCUSED[®], WHEN_IN_FOCUSED_WINDOW[®]

Fields inherited from class java.awt.Component [™]

accessibleContext[©], BOTTOM_ALIGNMENT[©], CENTER_ALIGNMENT[©], LEFT_ALIGNMENT[©], RIGHT_ALIGNMENT[©], TOP_ALIGNMENT[©]

Fields inherited from interface java.awt.image.lmageObserver

ABORT , ALLBITS, ERROR, FRAMEBITS, HEIGHT, PROPERTIES, SOMEBITS, WIDTH

Constructor Summary

Constructors

Constructor	Description
TelaVitoria(MusicPlayer musica)	Construtor da tela secreta

Method Summary

All Methods	Instance Methods Cor	ncrete Methods
Modifier and Type	e Method	Description
void	<pre>carregarImagens()</pre>	Carrega a imagem de fundo.
void	cleanUp()	Realiza limpeza de recursos antes da tela ser descartada.
void	desenharTela(Graphics [™]	g) Renderiza os elementos visuais da tela de vitória.
void	returnButton()	Configura o botão de retorno.

Methods inherited from class TelaBase

actionPerformed, paintComponent, saveData, start

Methods inherited from class javax.swing.JPanel [□]

getAccessibleContext¹³, getUI¹³, getUIClassID¹⁵, paramString¹⁵, setUI¹⁵, updateUI¹⁵

Methods inherited from class javax.swing.JComponent [□]

addAncestorListener[™], addNotify[™], addVetoableChangeListener[™], computeVisibleRect[™], contains[™] , createToolTip[™], disable[™], enable[™], firePropertyChange[™], firePropertyChange[™], firePropertyChange[©], fireVetoableChange[©], getActionForKeyStroke[©], getActionMap[©], getAlignmentX[□], getAlignmentY[□], getAncestorListeners[□], getAutoscrolls[□], getBaseline[□], getBaselineResizeBehavior[™], getBorder[™], getBounds[™], getClientProperty[™], getComponentGraphics [™], getComponentPopupMenu[™], getConditionForKeyStroke[™], getDebugGraphicsOptions[™], getDefaultLocale[☑], getFontMetrics[☑], getGraphics[☑], getHeight[☑], getInheritsPopupMenu[☑], getInputMap[™], getInputMap[™], getInputVerifier[™], getInsets[™], getInsets[™], getListeners[™], getLocation[™], getMaximumSize[™], getMinimumSize[™], getNextFocusableComponent[™], getPopupLocation ་, getPreferredSize ་, getRegisteredKeyStrokes ་, getRootPane ་, getSize ་, getToolTipLocation ¬ , getToolTipText[™], getToolTipText[™], getTopLevelAncestor[™], getTransferHandler[™], getVerifyInputWhenFocusTarget[™], getVetoableChangeListeners[™], getVisibleRect[™], getWidth[™], getX[™], getY[™], grabFocus[™], hide[™], isDoubleBuffered[™], isLightweightComponent[™], isManagingFocus[☑], isOpaque[☑], isOptimizedDrawingEnabled[☑], isPaintingForPrint[☑], isPaintingOrigin[™], isPaintingTile[™], isRequestFocusEnabled[™], isValidateRoot[™], paint[™], paintBorder[™], paintChildren[™], paintImmediately[™], paintImmediately[™], print[™], printAll[™], printBorder[™], printChildren[™], printComponent[™], processComponentKeyEvent[™], processKeyBinding[™] , processKeyEvent[™], processMouseEvent[™], processMouseMotionEvent[™], putClientProperty[™], registerKeyboardAction[™], registerKeyboardAction[™], removeAncestorListener[™], removeNotify[™], removeVetoableChangeListener[™], repaint[™], repaint[™], requestDefaultFocus[™], requestFocus[™], requestFocus[™], requestFocusInWindow[™], requestFocusInWindow[™], resetKeyboardActions[™], reshape[™] , revalidate[™], scrollRectToVisible[™], setActionMap[™], setAlignmentX[™], setAlignmentY[™], setAutoscrolls[™], setBackground[™], setBorder[™], setComponentPopupMenu[™], setDebugGraphicsOptions [™], setDefaultLocale [™], setDoubleBuffered [™], setEnabled [™], setFocusTraversalKeys [™], setFont [™], setForeground^d, setInheritsPopupMenu^d, setInputMap^d, setInputVerifier^d, setMaximumSize^d, setMinimumSize[™], setNextFocusableComponent[™], setOpaque[™], setPreferredSize[™], setRequestFocusEnabled[™], setToolTipText[™], setTransferHandler[™], setUI[™], setVerifyInputWhenFocusTarget[™], setVisible[™], unregisterKeyboardAction[™], update[™]

Methods inherited from class java.awt.Container[™]

add[©], add[©], add[©], add[©], add[©], addContainerListener[©], addImpl[©], addPropertyChangeListener[©], applyComponentOrientation[©], areFocusTraversalKeysSet[©], countComponents[©], deliverEvent[©], doLayout[©], findComponentAt[©], findComponentAt[©], getComponent
[©], getComponentAt[©], getComponentAt[©], getComponentCount[©], getComponents[©], getComponentZOrder
[©], getContainerListeners[©], getFocusTraversalKeys[©], getFocusTraversalPolicy[©], getLayout[©], getMousePosition[©], insets[©], invalidate[©], isAncestorOf[©], isFocusCycleRoot[©], isFocusCycleRoot[©], isFocusTraversalPolicyProvider[©], isFocusTraversalPolicySet[©], layout[©], list[©], list[©], locate[©], minimumSize[©], paintComponents[©], preferredSize[©], printComponents[©], processContainerEvent[©], processEvent[©], remove[©], remove[©], removeAll[©], removeContainerListener
[©], setComponentZOrder[©], setFocusCycleRoot[©], setFocusTraversalPolicy[©], setFocusTraversalPolicy[©], validate[©], validate[©], validate[©], validate[©], validate[©]

Methods inherited from class java.awt.Component[™]

action[©], add[©], addComponentListener[©], addFocusListener[©], addHierarchyBoundsListener[©], addHierarchyListener[©], addInputMethodListener[©], addKeyListener[©], addMouseListener[©], addMouseMotionListener[©], addMouseWheelListener[©], bounds[©], checkImage[©], checkImage[©], coalesceEvents[©], contains[©], createImage[©], createImage[©], createVolatileImage[©], disableEvents[©], dispatchEvent[©], enable[©], enableEvents[©], enableInputMethods[©], firePropertyChange[©], firePropertyChange[©], firePropertyChange[©], getBounds[©], firePropertyChange[©], getBounds[©],

getColorModel[™], getComponentListeners[™], getComponentOrientation[™], getCursor[™], getDropTarget[™] , getFocusCycleRootAncestor[™], getFocusListeners[™], getFocusTraversalKeysEnabled[™], getFont[™], getForeground[™], getGraphicsConfiguration[™], getHierarchyBoundsListeners[™], getHierarchyListeners [☑], getIgnoreRepaint [☑], getInputContext [☑], getInputMethodListeners [☑], getInputMethodRequests[□], getKeyListeners[□], getLocale[□], getLocation[□], getLocationOnScreen[□], getMouseListeners[□], getMouseMotionListeners[□], getMousePosition[□], getMouseWheelListeners[□], getName[™], getParent[™], getPropertyChangeListeners[™], getPropertyChangeListeners[™], getSize[™], getToolkit[™], getTreeLock[™], gotFocus[™], handleEvent[™], hasFocus[™], imageUpdate[™], inside[™], isBackgroundSet[□], isCursorSet[□], isDisplayable[□], isEnabled[□], isFocusable[□], isFocusOwner[□], isFocusTraversable[™], isFontSet[™], isForegroundSet[™], isLightweight[™], isMaximumSizeSet[™], isMinimumSizeSet[™], isPreferredSizeSet[™], isShowing[™], isValid[™], isVisible[™], keyDown[™], keyUp[™], list[©], list[©], list[©], location[©], lostFocus[©], mouseDown[©], mouseDrag[©], mouseEnter[©], mouseExit[©] , mouseMove[™], mouseUp[™], move[™], nextFocus[™], paintAll[™], postEvent[™], prepareImage[™], prepareImage[™], processComponentEvent[™], processFocusEvent[™], processHierarchyBoundsEvent[™], processHierarchyEvent[☑], processInputMethodEvent[☑], processMouseWheelEvent[☑], remove[☑], removeComponentListener[™], removeFocusListener[™], removeHierarchyBoundsListener[™], removeHierarchyListener[™], removeInputMethodListener[™], removeKeyListener[™], removeMouseListener[™], removeMouseMotionListener[™], removeMouseWheelListener[™], removePropertyChangeListener[™], removePropertyChangeListener[™], repaint[™], repaint[™], requestFocus[™], requestFocus[™], requestFocusInWindow[™], resize[™], resize[™], setBounds[™], setBounds[™], setComponentOrientation[™], setCursor[™], setDropTarget[™], setFocusable[™], setFocusTraversalKeysEnabled[™], setIgnoreRepaint[™], setLocale[™], setLocation[™], setMixingCutoutShape¹⁷, setName¹⁷, setSize¹⁷, setSize¹⁷, show¹⁷, show¹⁷, size¹⁷, toString¹⁷, transferFocus[™], transferFocusBackward[™], transferFocusUpCycle[™]

Methods inherited from class java.lang.Object [™]

clone¹⁷, equals¹⁷, finalize¹⁷, getClass¹⁷, hashCode¹⁷, notify¹⁷, notifyAll¹⁷, wait¹⁷, wait¹⁷

Field Details

returnButton

private JButton returnButton

Botão para voltar para a tela inicial

backgroundImage

private Image do backgroundImage

Imagem de fundo

Constructor Details

TelaVitoria

TelaVitoria(MusicPlayer musica)

Construtor da tela secreta

Parameters:

musica - Player de música compartilhado entre telas

Method Details

returnButton

public void returnButton()

Configura o botão de retorno. Ao ser apertado, carrega a tela inicial

carregarlmagens

public void carregarImagens()

Carrega a imagem de fundo.

Specified by:

carregarImagens in class TelaBase

desenharTela

public void desenharTela(Graphics ♂ g)

Renderiza os elementos visuais da tela de vitória.

Specified by:

desenharTela in class TelaBase

Parameters:

g - Contexto gráfico para renderização

cleanUp

public void cleanUp()

Realiza limpeza de recursos antes da tela ser descartada.

Specified by:

cleanUp in class TelaBase