OVERVIEW   PACKAGE   CLASS   USE   TREE   DEPRECATED   INDEX   HELP

PREV CLASS   NEXT CLASS   FRAMES   NO FRAMES   ALL CLASSES

SUMMARY: NESTED | FIELD | CONSTR | METHOD   DETAIL: FIELD | CONSTR | METHOD

waiter

Class KeyPadScreen

java.lang.Object
    java.awt.Component
        java.awt.Container
            javax.swing.JComponent
                javax.swing.JPanel
                    waiter.KeyPadScreen

All Implemented Interfaces:
```
java.awt.image.ImageObserver, java.awt.MenuContainer, java.io.Serializable,
javax.accessibility.Accessible
```

```
public class KeyPadScreen
extends javax.swing.JPanel
```

Number key pad Panel used by waiter when: - gift card - manager validation - coupon amount - notify other waiter --- takes in table number

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See Also:
Serialized Form

Nested Class Summary

Nested classes/interfaces inherited from class javax.swing.JComponent

```
javax.swing.JComponent.AccessibleJComponent
```

Nested classes/interfaces inherited from class java.awt.Component

```
java.awt.Component.BaselineResizeBehavior
```

Field Summary

Fields

Modifier and Type	Field and Description
char	**type** Type of question you need the screen for - 'g' = giftCard Amount, 'm'= manager id, 'c'= coupon amount, 'n' = table id
WaiterInterface	**wi** Pointer back to waiter interface

Fields inherited from class javax.swing.JComponent

TOOL_TIP_TEXT_KEY, UNDEFINED_CONDITION, WHEN_ANCESTOR_OF_FOCUSED_COMPONENT, WHEN_FOCUSED, WHEN_IN_FOCUSED_WINDOW

Fields inherited from class java.awt.Component

BOTTOM_ALIGNMENT, CENTER_ALIGNMENT, LEFT_ALIGNMENT, RIGHT_ALIGNMENT, TOP_ALIGNMENT

Fields inherited from interface java.awt.image.ImageObserver

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

Constructor Summary

Constructors

Constructor and Description

KeyPadScreen(**WaiterInterface** wi)

Creates the log in screen panel

Method Summary

All Methods	Instance Methods	Concrete Methods

Modifier and Type	Method and Description
void	**makeNotification**(java.lang.String content) Draws a notification button on top of screen like banner once it is clicked it closes it

void	**updateScreen**()
	Redraws the screen using current data.

Methods inherited from class javax.swing.JPanel

```
getAccessibleContext, getUI, getUIClassID, setUI, updateUI
```

Methods inherited from class javax.swing.JComponent

```
addAncestorListener, addNotify, addVetoableChangeListener,
computeVisibleRect, contains, createToolTip, disable, enable,
firePropertyChange, firePropertyChange, firePropertyChange,
getActionForKeyStroke, getActionMap, getAlignmentX, getAlignmentY,
getAncestorListeners, getAutoscrolls, getBaseline,
getBaselineResizeBehavior, getBorder, getBounds, getClientProperty,
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, isPaintingTile,
isRequestFocusEnabled, isValidateRoot, paint, paintImmediately,
paintImmediately, print, printAll, putClientProperty,
registerKeyboardAction, registerKeyboardAction, removeAncestorListener,
removeNotify, removeVetoableChangeListener, repaint, repaint,
requestDefaultFocus, requestFocus, requestFocus, requestFocusInWindow,
resetKeyboardActions, reshape, revalidate, scrollRectToVisible,
setActionMap, setAlignmentX, setAlignmentY, setAutoscrolls, setBackground,
setBorder, setComponentPopupMenu, setDebugGraphicsOptions, setDefaultLocale,
setDoubleBuffered, setEnabled, setFocusTraversalKeys, setFont,
setForeground, setInheritsPopupMenu, setInputMap, setInputVerifier,
setMaximumSize, setMinimumSize, setNextFocusableComponent, setOpaque,
setPreferredSize, setRequestFocusEnabled, setToolTipText,
setTransferHandler, setVerifyInputWhenFocusTarget, setVisible,
unregisterKeyboardAction, update
```

Methods inherited from class java.awt.Container

```
add, add, add, add, add, addContainerListener, addPropertyChangeListener,
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, remove, remove, removeAll,
removeContainerListener, setComponentZOrder, setFocusCycleRoot,
setFocusTraversalPolicy, setFocusTraversalPolicyProvider, setLayout,
transferFocusDownCycle, validate
```

Methods inherited from class java.awt.Component

```
action, add, addComponentListener, addFocusListener,
addHierarchyBoundsListener, addHierarchyListener, addInputMethodListener,
addKeyListener, addMouseListener, addMouseMotionListener,
addMouseWheelListener, bounds, checkImage, checkImage, contains,
createImage, createImage, createVolatileImage, createVolatileImage,
dispatchEvent, enable, enableInputMethods, firePropertyChange,
firePropertyChange, firePropertyChange, firePropertyChange,
firePropertyChange, getBackground, 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, getPeer,
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, remove,
removeComponentListener, removeFocusListener, removeHierarchyBoundsListener,
removeHierarchyListener, removeInputMethodListener, removeKeyListener,
removeMouseListener, removeMouseMotionListener, removeMouseWheelListener,
removePropertyChangeListener, removePropertyChangeListener, repaint,
repaint, repaint, resize, resize, setBounds, setBounds,
setComponentOrientation, setCursor, setDropTarget, setFocusable,
setFocusTraversalKeysEnabled, setIgnoreRepaint, setLocale, setLocation,
setLocation, setName, setSize, setSize, show, show, size, toString,
transferFocus, transferFocusBackward, transferFocusUpCycle
```

Methods inherited from class java.lang.Object

```
equals, getClass, hashCode, notify, notifyAll, wait, wait, wait
```

Field Detail

wi

```
public WaiterInterface wi
```

Pointer back to waiter interface

type

```
public char type
```

Type of question you need the screen for - 'g' = giftCard Amount, 'm'= manager id, 'c'= coupon amount, 'n' = table id

Constructor Detail

KeyPadScreen

```
public KeyPadScreen(WaiterInterface wi)
```

Creates the log in screen panel

Parameters:

frame -

lock -

Method Detail

updateScreen

```
public void updateScreen()
```

Redraws the screen using current data.

makeNotification

```
public void makeNotification(java.lang.String content)
```

Draws a notification button on top of screen like banner once it is clicked it closes it

Parameters:

```
content - - message to be put in the notification
```