

[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 WaiterOneTicketScreen

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

All Implemented Interfaces:

```
java.awt.image.ImageObserver, java.awt.MenuContainer, java.io.Serializable,
javax.accessibility.Accessible
```

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

Panel that will be used when one ticket is selected from the list of ticket screen. Displays the current ticket as well as the menu. This is where the waiter will place the order.

Author:

cms549

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
java.lang.String	currTabOpen Can be Apps, Entrees, Drinks, Desserts
Ticket	currTicket current ticket open, null if none is open
java.lang.String	message
WaiterInterface	wi

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

WaiterOneTicketScreen(**WaiterInterface** waiterInterface)

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                setTicket(Ticket t)
```

This is called when ever you switch to this screen, it sets up the ticket to be displayed on the screen.

```
void                updateScreen()  
                    Refreshes the screen
```

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, isValidRoot, 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
```

currTicket

```
public Ticket currTicket
```

current ticket open, null if none is open

currTabOpen

```
public java.lang.String currTabOpen
```

Can be Apps, Entrees, Drinks, Desserts

message

```
public java.lang.String message
```

Constructor Detail

WaiterOneTicketScreen

```
public WaiterOneTicketScreen(WaiterInterface waiterInterface)
```

Method Detail

setTicket

```
public void setTicket(Ticket t)
```

This is called when ever you switch to this screen, it sets up the ticket to be displayed on the screen.

Parameters:

t - - ticket to be displayed

updateScreen

```
public void updateScreen()
```

Refreshes the screen

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

[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](#)