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host

Class HostTableScreen

```
java.lang.Object
  java.awt.Component
    java.awt.Container
      javax.swing.JComponent
        javax.swing.JPanel
          host.HostTableScreen
```

All Implemented Interfaces:

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

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

Panel that shows the two lists of tables. One that is ready (can be seated). This is in green. And one that is not ready. In this list, first the tables that are paid are listed (in yellow) these must be cleaned soon. Then the seated tables are listed (in red).

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
<code>HostInterface</code>	<code>hi</code>
<code>Table</code>	<code>tableSelected</code> This is the current table selected by the host
<code>java.lang.String</code>	<code>waiterSelected</code> This is the current waiter selected by the host

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

`HostTableScreen`(`HostInterface` `hI`)

Constructor

Method Summary

All Methods Instance Methods Concrete Methods

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

```
void updateScreen ()  
Redraw the host 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

hi

```
public HostInterface hi
```

tableSelected

```
public Table tableSelected
```

This is the current table selected by the host

waiterSelected

```
public java.lang.String waiterSelected
```

This is the current waiter selected by the host

Constructor Detail

HostTableScreen

```
public HostTableScreen(HostInterface hI)
```

Constructor

Parameters:

hI - - host interface

Method Detail

updateScreen

```
public void updateScreen()
```

Redraw the host 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

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