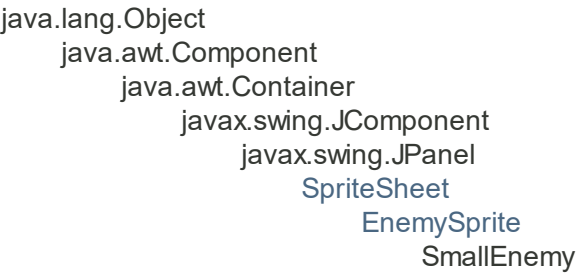


## Class SmallEnemy



**All Implemented Interfaces:**

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

```

public class SmallEnemy
extends EnemySprite
implements java.awt.image.ImageObserver

```

**See Also:**

[Serialized Form](#)

### Nested Class Summary

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

javax.swing.JPanel.AccessibleJPanel

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

javax.swing.JComponent.AccessibleJComponent

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

java.awt.Container.AccessibleAWTContainer

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

java.awt.Component.AccessibleAWTComponent, java.awt.Component.BaselineResizeBehavior, java.awt.Component.BltBufferStrategy, java.awt.Component.FlipBufferStrategy

## Field Summary

### Fields

Modifier and Type	Field and Description
private boolean	<code>isSmallEnemy</code>

### Fields inherited from class `EnemySprite`

`didPlaneFire`, `enemyMissiles`, `isBigEnemy`

### 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.ImageObserver`

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

## Constructor Summary

### Constructors

Constructor and Description
<code>SmallEnemy(java.lang.String e)</code>

## Method Summary

### All Methods    Instance Methods    Concrete Methods

Modifier and Type	Method and Description
<code>java.awt.Rectangle</code>	<code>getBigBoundsX()</code>
<code>java.awt.Rectangle</code>	<code>getBigBoundsY()</code>

### Methods inherited from class `EnemySprite`

array, didPlaneFire, doDrawing, getH, getPlane, getW, getXPosition, getYPosition, isEnemyDestroyed, loadImage, moveLeft, moveRight, projectile, setEnemyDestroyed, setIsEnemyHit, setMoveSpeedX, setX, setY

### Methods inherited from class **SpriteSheet**

getHeight, getSprites, getWidth

### Methods inherited from class **javax.swing.JPanel**

getAccessibleContext, getUI, getUIClassID, paramString, setUI, updateUI

### 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, getInheritsPopupMenu, getInputMap, getInputMap, getInputVerifier, getInsets, getInsets, getListeners, getLocation, getMaximumSize, getMinimumSize, getNextFocusableComponent, getPopupLocation, getPreferredSize, getRegisteredKeyStrokes, getRootPane, getSize, getToolTipLocation, getToolTipText, getToolTipText, getTopLevelAncestor, getTransferHandler, getVerifyInputWhenFocusTarget, getVetoableChangeListeners, getVisibleRect, getX, getY, grabFocus, hide, isDoubleBuffered, isLightweightComponent, isManagingFocus, isOpaque, isOptimizedDrawingEnabled, isPaintingForPrint, isPaintingOrigin, isPaintingTile, isRequestFocusEnabled, isValidRoot, paint, paintBorder, paintChildren, paintComponent, 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, setInheritsPopupMenu, setInputMap, setInputVerifier, setMaximumSize, 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, 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, setFocusTraversalPolicyProvider, setLayout, transferFocusDownCycle, validate, validateTree

### 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, createVolatileImage, disableEvents, dispatchEvent, enable, enableEvents, enableInputMethods, firePropertyChange, firePropertyChange, 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, processComponentEvent, processFocusEvent, processHierarchyBoundsEvent, processHierarchyEvent, processInputMethodEvent, processMouseWheelEvent, 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

clone, equals, finalize, getClass, hashCode, notify, notifyAll, wait, wait, wait

## Methods inherited from interface `java.awt.image.ImageObserver`

`imageUpdate`

### *Field Detail*

#### `isSmallEnemy`

```
private final boolean isSmallEnemy
```

### *Constructor Detail*

#### `SmallEnemy`

```
public SmallEnemy(java.lang.String e)
```

### *Method Detail*

#### `getBigBoundsX`

```
public java.awt.Rectangle getBigBoundsX()
```

**Overrides:**

`getBigBoundsX` in class `EnemySprite`

#### `getBigBoundsY`

```
public java.awt.Rectangle getBigBoundsY()
```

**Overrides:**

`getBigBoundsY` in class `EnemySprite`

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