| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/OceanTheme.html) | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**PREV CLASS**](http://docs.google.com/javax/swing/plaf/metal/MetalTreeUI.html)   NEXT CLASS | [**FRAMES**](http://docs.google.com/index.html?javax/swing/plaf/metal/OceanTheme.html)    [**NO FRAMES**](http://docs.google.com/OceanTheme.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#4d34og8) | [METHOD](#17dp8vu) |

## **javax.swing.plaf.metal**

Class OceanTheme

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 [javax.swing.plaf.metal.MetalTheme](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html)  
 [javax.swing.plaf.metal.DefaultMetalTheme](http://docs.google.com/javax/swing/plaf/metal/DefaultMetalTheme.html)  
 **javax.swing.plaf.metal.OceanTheme**

public class **OceanTheme**extends [DefaultMetalTheme](http://docs.google.com/javax/swing/plaf/metal/DefaultMetalTheme.html)

The default theme for the MetalLookAndFeel.

The designers of the Metal Look and Feel strive to keep the default look up to date, possibly through the use of new themes in the future. Therefore, developers should only use this class directly when they wish to customize the "Ocean" look, or force it to be the current theme, regardless of future updates.

All colors returned by OceanTheme are completely opaque.

**Since:** 1.5 **See Also:**[MetalLookAndFeel.setCurrentTheme(javax.swing.plaf.metal.MetalTheme)](http://docs.google.com/javax/swing/plaf/metal/MetalLookAndFeel.html#setCurrentTheme(javax.swing.plaf.metal.MetalTheme))

| **Constructor Summary** | |
| --- | --- |
| [**OceanTheme**](http://docs.google.com/javax/swing/plaf/metal/OceanTheme.html#OceanTheme())()            Creates an instance of OceanTheme |

| **Method Summary** | |
| --- | --- |
| void | [**addCustomEntriesToTable**](http://docs.google.com/javax/swing/plaf/metal/OceanTheme.html#addCustomEntriesToTable(javax.swing.UIDefaults))([UIDefaults](http://docs.google.com/javax/swing/UIDefaults.html) table)            Add this theme's custom entries to the defaults table. |
| protected  [ColorUIResource](http://docs.google.com/javax/swing/plaf/ColorUIResource.html) | [**getBlack**](http://docs.google.com/javax/swing/plaf/metal/OceanTheme.html#getBlack())()            Returns the black color. |
| [ColorUIResource](http://docs.google.com/javax/swing/plaf/ColorUIResource.html) | [**getControlTextColor**](http://docs.google.com/javax/swing/plaf/metal/OceanTheme.html#getControlTextColor())()            Returns the control text color. |
| [ColorUIResource](http://docs.google.com/javax/swing/plaf/ColorUIResource.html) | [**getDesktopColor**](http://docs.google.com/javax/swing/plaf/metal/OceanTheme.html#getDesktopColor())()            Returns the desktop color. |
| [ColorUIResource](http://docs.google.com/javax/swing/plaf/ColorUIResource.html) | [**getInactiveControlTextColor**](http://docs.google.com/javax/swing/plaf/metal/OceanTheme.html#getInactiveControlTextColor())()            Returns the inactive control text color. |
| [ColorUIResource](http://docs.google.com/javax/swing/plaf/ColorUIResource.html) | [**getMenuDisabledForeground**](http://docs.google.com/javax/swing/plaf/metal/OceanTheme.html#getMenuDisabledForeground())()            Returns the menu disabled foreground color. |
| [String](http://docs.google.com/java/lang/String.html) | [**getName**](http://docs.google.com/javax/swing/plaf/metal/OceanTheme.html#getName())()            Return the name of this theme, "Ocean". |
| protected  [ColorUIResource](http://docs.google.com/javax/swing/plaf/ColorUIResource.html) | [**getPrimary1**](http://docs.google.com/javax/swing/plaf/metal/OceanTheme.html#getPrimary1())()            Returns the primary 1 color. |
| protected  [ColorUIResource](http://docs.google.com/javax/swing/plaf/ColorUIResource.html) | [**getPrimary2**](http://docs.google.com/javax/swing/plaf/metal/OceanTheme.html#getPrimary2())()            Returns the primary 2 color. |
| protected  [ColorUIResource](http://docs.google.com/javax/swing/plaf/ColorUIResource.html) | [**getPrimary3**](http://docs.google.com/javax/swing/plaf/metal/OceanTheme.html#getPrimary3())()            Returns the primary 3 color. |
| protected  [ColorUIResource](http://docs.google.com/javax/swing/plaf/ColorUIResource.html) | [**getSecondary1**](http://docs.google.com/javax/swing/plaf/metal/OceanTheme.html#getSecondary1())()            Returns the secondary 1 color. |
| protected  [ColorUIResource](http://docs.google.com/javax/swing/plaf/ColorUIResource.html) | [**getSecondary2**](http://docs.google.com/javax/swing/plaf/metal/OceanTheme.html#getSecondary2())()            Returns the secondary 2 color. |
| protected  [ColorUIResource](http://docs.google.com/javax/swing/plaf/ColorUIResource.html) | [**getSecondary3**](http://docs.google.com/javax/swing/plaf/metal/OceanTheme.html#getSecondary3())()            Returns the secondary 3 color. |

| **Methods inherited from class javax.swing.plaf.metal.**[**DefaultMetalTheme**](http://docs.google.com/javax/swing/plaf/metal/DefaultMetalTheme.html) |
| --- |
| [getControlTextFont](http://docs.google.com/javax/swing/plaf/metal/DefaultMetalTheme.html#getControlTextFont()), [getMenuTextFont](http://docs.google.com/javax/swing/plaf/metal/DefaultMetalTheme.html#getMenuTextFont()), [getSubTextFont](http://docs.google.com/javax/swing/plaf/metal/DefaultMetalTheme.html#getSubTextFont()), [getSystemTextFont](http://docs.google.com/javax/swing/plaf/metal/DefaultMetalTheme.html#getSystemTextFont()), [getUserTextFont](http://docs.google.com/javax/swing/plaf/metal/DefaultMetalTheme.html#getUserTextFont()), [getWindowTitleFont](http://docs.google.com/javax/swing/plaf/metal/DefaultMetalTheme.html#getWindowTitleFont()) |

| **Methods inherited from class javax.swing.plaf.metal.**[**MetalTheme**](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html) |
| --- |
| [getAcceleratorForeground](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getAcceleratorForeground()), [getAcceleratorSelectedForeground](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getAcceleratorSelectedForeground()), [getControl](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getControl()), [getControlDarkShadow](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getControlDarkShadow()), [getControlDisabled](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getControlDisabled()), [getControlHighlight](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getControlHighlight()), [getControlInfo](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getControlInfo()), [getControlShadow](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getControlShadow()), [getFocusColor](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getFocusColor()), [getHighlightedTextColor](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getHighlightedTextColor()), [getInactiveSystemTextColor](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getInactiveSystemTextColor()), [getMenuBackground](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getMenuBackground()), [getMenuForeground](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getMenuForeground()), [getMenuSelectedBackground](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getMenuSelectedBackground()), [getMenuSelectedForeground](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getMenuSelectedForeground()), [getPrimaryControl](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getPrimaryControl()), [getPrimaryControlDarkShadow](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getPrimaryControlDarkShadow()), [getPrimaryControlHighlight](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getPrimaryControlHighlight()), [getPrimaryControlInfo](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getPrimaryControlInfo()), [getPrimaryControlShadow](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getPrimaryControlShadow()), [getSeparatorBackground](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getSeparatorBackground()), [getSeparatorForeground](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getSeparatorForeground()), [getSystemTextColor](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getSystemTextColor()), [getTextHighlightColor](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getTextHighlightColor()), [getUserTextColor](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getUserTextColor()), [getWhite](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getWhite()), [getWindowBackground](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getWindowBackground()), [getWindowTitleBackground](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getWindowTitleBackground()), [getWindowTitleForeground](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getWindowTitleForeground()), [getWindowTitleInactiveBackground](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getWindowTitleInactiveBackground()), [getWindowTitleInactiveForeground](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getWindowTitleInactiveForeground()) |

| **Methods inherited from class java.lang.**[**Object**](http://docs.google.com/java/lang/Object.html) |
| --- |
| [clone](http://docs.google.com/java/lang/Object.html#clone()), [equals](http://docs.google.com/java/lang/Object.html#equals(java.lang.Object)), [finalize](http://docs.google.com/java/lang/Object.html#finalize()), [getClass](http://docs.google.com/java/lang/Object.html#getClass()), [hashCode](http://docs.google.com/java/lang/Object.html#hashCode()), [notify](http://docs.google.com/java/lang/Object.html#notify()), [notifyAll](http://docs.google.com/java/lang/Object.html#notifyAll()), [toString](http://docs.google.com/java/lang/Object.html#toString()), [wait](http://docs.google.com/java/lang/Object.html#wait()), [wait](http://docs.google.com/java/lang/Object.html#wait(long)), [wait](http://docs.google.com/java/lang/Object.html#wait(long,%20int)) |

| **Constructor Detail** |
| --- |

### OceanTheme

public **OceanTheme**()

Creates an instance of OceanTheme

| **Method Detail** |
| --- |

### addCustomEntriesToTable

public void **addCustomEntriesToTable**([UIDefaults](http://docs.google.com/javax/swing/UIDefaults.html) table)

Add this theme's custom entries to the defaults table.

**Overrides:**[addCustomEntriesToTable](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#addCustomEntriesToTable(javax.swing.UIDefaults)) in class [MetalTheme](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html) **Parameters:**table - the defaults table, non-null **Throws:** [NullPointerException](http://docs.google.com/java/lang/NullPointerException.html) - if table is null**See Also:**[MetalLookAndFeel.getDefaults()](http://docs.google.com/javax/swing/plaf/metal/MetalLookAndFeel.html#getDefaults())

### getName

public [String](http://docs.google.com/java/lang/String.html) **getName**()

Return the name of this theme, "Ocean".

**Overrides:**[getName](http://docs.google.com/javax/swing/plaf/metal/DefaultMetalTheme.html#getName()) in class [DefaultMetalTheme](http://docs.google.com/javax/swing/plaf/metal/DefaultMetalTheme.html) **Returns:**"Ocean"

### getPrimary1

protected [ColorUIResource](http://docs.google.com/javax/swing/plaf/ColorUIResource.html) **getPrimary1**()

Returns the primary 1 color. This returns a color with an rgb hex value of 0x6382BF.

**Overrides:**[getPrimary1](http://docs.google.com/javax/swing/plaf/metal/DefaultMetalTheme.html#getPrimary1()) in class [DefaultMetalTheme](http://docs.google.com/javax/swing/plaf/metal/DefaultMetalTheme.html) **Returns:**the primary 1 color**See Also:**[Color.decode(java.lang.String)](http://docs.google.com/java/awt/Color.html#decode(java.lang.String))

### getPrimary2

protected [ColorUIResource](http://docs.google.com/javax/swing/plaf/ColorUIResource.html) **getPrimary2**()

Returns the primary 2 color. This returns a color with an rgb hex value of 0xA3B8CC.

**Overrides:**[getPrimary2](http://docs.google.com/javax/swing/plaf/metal/DefaultMetalTheme.html#getPrimary2()) in class [DefaultMetalTheme](http://docs.google.com/javax/swing/plaf/metal/DefaultMetalTheme.html) **Returns:**the primary 2 color**See Also:**[Color.decode(java.lang.String)](http://docs.google.com/java/awt/Color.html#decode(java.lang.String))

### getPrimary3

protected [ColorUIResource](http://docs.google.com/javax/swing/plaf/ColorUIResource.html) **getPrimary3**()

Returns the primary 3 color. This returns a color with an rgb hex value of 0xB8CFE5.

**Overrides:**[getPrimary3](http://docs.google.com/javax/swing/plaf/metal/DefaultMetalTheme.html#getPrimary3()) in class [DefaultMetalTheme](http://docs.google.com/javax/swing/plaf/metal/DefaultMetalTheme.html) **Returns:**the primary 3 color**See Also:**[Color.decode(java.lang.String)](http://docs.google.com/java/awt/Color.html#decode(java.lang.String))

### getSecondary1

protected [ColorUIResource](http://docs.google.com/javax/swing/plaf/ColorUIResource.html) **getSecondary1**()

Returns the secondary 1 color. This returns a color with an rgb hex value of 0x7A8A99.

**Overrides:**[getSecondary1](http://docs.google.com/javax/swing/plaf/metal/DefaultMetalTheme.html#getSecondary1()) in class [DefaultMetalTheme](http://docs.google.com/javax/swing/plaf/metal/DefaultMetalTheme.html) **Returns:**the secondary 1 color**See Also:**[Color.decode(java.lang.String)](http://docs.google.com/java/awt/Color.html#decode(java.lang.String))

### getSecondary2

protected [ColorUIResource](http://docs.google.com/javax/swing/plaf/ColorUIResource.html) **getSecondary2**()

Returns the secondary 2 color. This returns a color with an rgb hex value of 0xB8CFE5.

**Overrides:**[getSecondary2](http://docs.google.com/javax/swing/plaf/metal/DefaultMetalTheme.html#getSecondary2()) in class [DefaultMetalTheme](http://docs.google.com/javax/swing/plaf/metal/DefaultMetalTheme.html) **Returns:**the secondary 2 color**See Also:**[Color.decode(java.lang.String)](http://docs.google.com/java/awt/Color.html#decode(java.lang.String))

### getSecondary3

protected [ColorUIResource](http://docs.google.com/javax/swing/plaf/ColorUIResource.html) **getSecondary3**()

Returns the secondary 3 color. This returns a color with an rgb hex value of 0xEEEEEE.

**Overrides:**[getSecondary3](http://docs.google.com/javax/swing/plaf/metal/DefaultMetalTheme.html#getSecondary3()) in class [DefaultMetalTheme](http://docs.google.com/javax/swing/plaf/metal/DefaultMetalTheme.html) **Returns:**the secondary 3 color**See Also:**[Color.decode(java.lang.String)](http://docs.google.com/java/awt/Color.html#decode(java.lang.String))

### getBlack

protected [ColorUIResource](http://docs.google.com/javax/swing/plaf/ColorUIResource.html) **getBlack**()

Returns the black color. This returns a color with an rgb hex value of 0x333333.

**Overrides:**[getBlack](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getBlack()) in class [MetalTheme](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html) **Returns:**the black color**See Also:**[Color.decode(java.lang.String)](http://docs.google.com/java/awt/Color.html#decode(java.lang.String))

### getDesktopColor

public [ColorUIResource](http://docs.google.com/javax/swing/plaf/ColorUIResource.html) **getDesktopColor**()

Returns the desktop color. This returns a color with an rgb hex value of 0xFFFFFF.

**Overrides:**[getDesktopColor](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getDesktopColor()) in class [MetalTheme](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html) **Returns:**the desktop color**See Also:**[Color.decode(java.lang.String)](http://docs.google.com/java/awt/Color.html#decode(java.lang.String))

### getInactiveControlTextColor

public [ColorUIResource](http://docs.google.com/javax/swing/plaf/ColorUIResource.html) **getInactiveControlTextColor**()

Returns the inactive control text color. This returns a color with an rgb hex value of 0x999999.

**Overrides:**[getInactiveControlTextColor](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getInactiveControlTextColor()) in class [MetalTheme](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html) **Returns:**the inactive control text color

### getControlTextColor

public [ColorUIResource](http://docs.google.com/javax/swing/plaf/ColorUIResource.html) **getControlTextColor**()

Returns the control text color. This returns a color with an rgb hex value of 0x333333.

**Overrides:**[getControlTextColor](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getControlTextColor()) in class [MetalTheme](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html) **Returns:**the control text color

### getMenuDisabledForeground

public [ColorUIResource](http://docs.google.com/javax/swing/plaf/ColorUIResource.html) **getMenuDisabledForeground**()

Returns the menu disabled foreground color. This returns a color with an rgb hex value of 0x999999.

**Overrides:**[getMenuDisabledForeground](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html#getMenuDisabledForeground()) in class [MetalTheme](http://docs.google.com/javax/swing/plaf/metal/MetalTheme.html) **Returns:**the menu disabled foreground color

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/OceanTheme.html) | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**PREV CLASS**](http://docs.google.com/javax/swing/plaf/metal/MetalTreeUI.html)   NEXT CLASS | [**FRAMES**](http://docs.google.com/index.html?javax/swing/plaf/metal/OceanTheme.html)    [**NO FRAMES**](http://docs.google.com/OceanTheme.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#4d34og8) | [METHOD](#17dp8vu) |

[Submit a bug or feature](http://bugs.sun.com/services/bugreport/index.jsp)

For further API reference and developer documentation, see [Java SE Developer Documentation](http://docs.google.com/webnotes/devdocs-vs-specs.html). That documentation contains more detailed, developer-targeted descriptions, with conceptual overviews, definitions of terms, workarounds, and working code examples.

Copyright 2006 Sun Microsystems, Inc. All rights reserved. Use is subject to [license terms](http://docs.google.com/legal/license.html). Also see the [documentation redistribution policy](http://java.sun.com/docs/redist.html).