NSColorWell

Inherits From:	NSControl : NSView : NSResponder : NSObject
Conforms To:	NSCoding (NSResponder)
	NSObject (NSObject)
Declared In:	AppKit/NSColorWell.h

Class Description

NSColorWell is an NSControl for selecting and displaying a single color value. An example of an NSColorWell object (or simply *color well*) is found in NSColorPanel, which uses a color well to display the current color selection. A color well is available from the Palettes panel of Interface Builder.

An application can have one or more active color wells. You can activate multiple color wells by invoking the **activate:** method with NO as its argument. When a mouse-down event occurs on a color well's border, it becomes the only active color well. When a color well becomes active, it brings up the color panel also.

The **mouseDown:** method enables a color well to send its color to another color well or any other subclass of NSView that implements the NSDraggingDestination protocol.

See also: NSColorPanel (class)

Method Types

Drawing	– drawWellInside:
Activating	– activate:
	– deactivate
	– isActive
Managing Color	– color
	– setColor:
	– takeColorFrom:
Managing Borders	– isBordered
	– setBordered:

Instance Methods

activate:

– (void)**activate:**(BOOL)*exclusive*

Activates the NSColorWell, displays the Color panel, and makes the NSColorPanel's current color the same as its own. If *exclusive* is YES, deactivates any other color wells; if NO, keeps them active. Redraws the receiver. An active color well will have its color updated when the NSColorPanel's current color changes. Any color well that shows its border highlights the border when it's active.

See also: – deactivate, **– isActive**

color

– (NSColor *)**color**

Returns the color of the NSColorWell.

See also: – setColor:, **– takeColorFrom:**

deactivate

– (void)**deactivate**

Deactivates the NSColorWell and redraws it.

See also: – activate, **– isActive**

drawWellInside:

– (void)**drawWellInside:**(NSRect)*insideRect*

Draws the colored area inside the NSColorWell at the location specified by *insideRect* without drawing borders.

isActive

– (BOOL)**isActive**

Indicates whether the NSColorWell is active.

isBordered

> – (BOOL)**isBordered**

Indicates whether the NSColorWell is bordered.

See also: – setBordered:

setBordered:

> – (void)**setBordered:**(BOOL)*bordered*

Places or removes a border on the NSColorWell, depending on *bordered*, and redraws the receiver.

See also: – isBordered

setColor:

> – (void)**setColor:**(NSColor *)*color*

Sets the color of the NSColorWell to *color* and redraws the receiver.

See also: **– color**, **– takeColorFrom:**

takeColorFrom:

> – (void)**takeColorFrom:**(id)*sender*

Changes the color of the NSColorWell to that of *sender*.

See also: **– color**, **– setColor:**