

NSColorPanel

Inherits From: NSPanel : NSWindow : NSResponder : NSObject

Declared In: appkit/NSColorPanel.h

Creating the NSColorPanel

- + (NSColorPanel *)**sharedColorPanel** Creates if necessary and returns the shared NSColorPanel.
- + (BOOL)**sharedColorPanelExists** Returns YES if the NSColorPanel has been created already.

Setting the NSColorPanel

- + (void)**setPickerMask:(int)mask** Sets the mask that determines which color selection modes are available in the color panel.
- + (void)**setPickerMode:(int)mode** Sets the color picker mode.
- (NSView *)**accessoryView** Returns the accessory view, or **nil** if there is none.
- (BOOL)**isContinuous** Returns YES if the NSColorPanel continuously sends the action message to the target.
- (int)**mode** Returns the mode of the NSColorPanel.
- (void)**setAccessoryView:(NSView *)aView** Sets the accessory view to *aView*.
- (void)**setAction:(SEL)aSelector** Sets the action message sent to the target.
- (void)**setContinuous:(BOOL)flag** Sets the NSColorPanel to continuously send the action message to the

- (void)**setMode:**(int)*mode* target.
Sets the mode of the NSColorPanel.
- (void)**setShowsAlpha:**(BOOL)*flag* Sets the NSColorPanel to show alpha values.
- (void)**setTarget:**(id)*anObject* Sets the target of the NSColorPanel.
- (BOOL)**showsAlpha** Returns YES if the NSColorPanel shows alpha values.

Attaching a Color List

- (void)**attachColorList:**(NSColorList *)*aColorList* Adds the specified list of NSColors to all the color pickers in the color panel that display color lists.
- (void)**detachColorList:**(NSColorList *)*aColorList* Removes the specified list of NSColors from all the color pickers in the color panel that display color lists.

Setting Color

- + (BOOL)**dragColor:**(NSColor **)*aColor* Drags *aColor* into a destination view from *sourceView*.
withEvent:(NSEvent *)*anEvent*
fromView:(NSView *)*sourceView*
- (float)**alpha** Returns the NSColorPanel's current alpha value, or 1.0 (opaque) if the panel has no opacity slider.
- (NSColor *)**color** Returns the currently displayed color.
- (void)**setColor:**(NSColor *)*aColor* Sets the color to be displayed.