initFromPickerMask:withColorPanel:
Button images provideNewButtonImage
insertNewButtonImage:in:
View management viewSizeChanged:
Alpha control check alphaControlAddedOrRemoved:
Order of button appearance insertionOrder
Using color lists attachColorList:
detachColorList:
updateColorList:
Mode setMode:

alphaControlAddedOrRemoved:sender

Invoked automatically when the NXColorPanel's opacity slider is added or removed you never invoke this method directly.

You can determine whether the slider is being added or removed by sending the doesShowAlpha message to sender. A return of YES means that the sender is displaying the opacity (alpha) slider NO means it isn't.

attachColorList:colorList

Tells the color picker to attach the given colorList (an NXColorList object). You never invoke this method it's invoked automatically by the NXColorPanel when its attachColorList: method is invoked. Use this method if you implement a custom color picker that manages NXColorLists. If the color picker isn't displaying colorList, it should be added to the picker. This method ordinarily needs not do anything, since NXColorPanel's list mode manages NXColorLists. Returns self.

attachColorList: (NXColorPanel), NXColorList class

initFromPickerMask:(int)mask withColorPanel:appPanel

Notifies the color picker of the color panel's mask and initializes the color picker. This method is s
NXColorPanel to all implementors of the color picking protocols when the application's color pan
order for your color picker to receive this message, it must have a bundle in your application's ªCo
(described in ªColor Picker Bundlesº in the Protocol Description).

mask is determined by the argument to the NXColorPanel method setPickerMask:. If no mask has
NX_ALLMODESMASK. If your color picker supports any additional modes, you should invoke t
method when your application intializes to notify the NXColorPanel class.

This method should examine the mask and determine whether it supports any of the modes include
check the value in mask to enable or disable any subpickers or optional controls implemented by y
color picker may also retain appPanel in an instance variable for future communication with the co

This method is provided to initialize your color picker however, much of a color picker's initializa
through the provideNewView: method. If your color picker responds to any of the modes represen
perform its initialization and return self. Color pickers that do so will have their buttons inserted in
will continue to receive messages from the panel as the user manipulates it. If the color picker does
the modes represented in mask, it should do nothing and return nil.

provideNewView:

insertNewButtonImage:newImage in:newButtonCell

Sets newImage as newButtonCell's image. buttonCell is the ButtonCell object that displays the col
representation in the NXColorPanel's picker MatrixÐthe control that lets the user choose the pick
this method to perform application-specific manipulation of the image before it is inserted and disp
cell.

insertionOrder, provideNewButtonImage:

(float)insertionOrder

Returns a float value representing the insertion order of the receiver's ButtonCell in the NXColorP
MatrixÐthe control that lets the user choose the picker to use. Values representing the insertion or
color pickers are defined in the header file appkit/NXColorPanel.h. The standard color pickers use
have symbolic constants (defined in NXColorPanel.h) that determine their insertion order:

insertNewButtonImage:in:, provideNewButtonImage

provideNewButtonImage

pickers reflect the current modeDfor example, upon color picker initialization to ensure that all co
to the mode the user left them in the last time an NXColorPanel was used.

Most color picker's have only one mode, and thus don't need to do any work in this method. An ex
that uses this method is the slider picker, which can choose from one of several submodes dependi
mode. Returns self.

updateColorList:colorList

Tells the color picker when a color list has been updated. This method is invoked when NXColorP
updateCustomColorList: method is invoked. If colorList is visible in the color picker, it should be
nil, all color lists currently visible in the color picker should be updated.

viewSizeChanged:sender

Tells the color picker when the NXColorPanel's view size changes. sender is the sending NXColo
to perform special preparation when resizing the color picker's view. Since this method is invoked
is better to implement this method than to override the method superviewSizeChanged: for the Vie
picker's user interface is contained.

provideNewView: (NXColorPickingCustom)