

MiscColorView

Inherits From: View : Responder : Object

Declared In: misckit/MiscColorView.h

Class Description

This view fills its contents with a specified color (**setBackground-color:**). You can also use the **setUseSameColorAsDesktop:** method to force it to use the color of the users desktop background.

In this release you can not use transparency in the background.

Instance Variables

NXColor **backgroundColor**;
BOOL **sameColorAsDesktop**;

| | |
|--------------------|---------------------------------------|
| backgroundColor | The views background color. |
| sameColorAsDesktop | True if we draw in the desktop color. |

Method Types

| | |
|-------------------------------|--|
| Initializing the class object | + initialize |
| Initializing a new object | - initWithFrame: |
| Adjusting appearance | - setBackgroundColor: - backgroundColor - setUseSameColorAsDesktop: - hasSameColorAsDesktop |

Drawing
Archiving

- drawSelf::
- read:
- write:

Class Methods

initialize

+ **initialize**

Initializes the class.

See also: - **initWithFrame:**

Instance Methods

backgroundColor

- (NXColor)**backgroundColor**

Returns the background color.

See also: - **setBackground-color:**

drawSelf::

- **drawSelf:**(const NXRect *)*rects* :(int)*rectCount*

Redraws the views whole area using the **backgroundColor**. If we should appear in the same color as the desktop then we will read the NeXT1/BackgroundColor default.

See also: - **setUseSameColorAsDesktop:**

hasSameColorAsDesktop

- (BOOL)**hasSameColorAsDesktop**

Returns YES is we will always draw our background in the same color as the desktop.

See also: - `setUseSameColorAsDesktop:`, - `setBackground-color:`

initFrame:

- `initFrame:(const NXRect *)frameRect`

The views designated init method sets the default background color to white.

See also: - `initialize`

read:

- `read:(NXTypedStream *)stream`

Reads the object from a stream. We take care of versioning.

See also: - `write:`, - `initialize`,

setBackground-color:

- `setBackground-color:(NXColor)color`

Sets the background color to use if we do not restrict the view to the desktop color.

See also: - `setUseSameColorAsDesktop:`, - `drawSelf::`

setUseSameColorAsDesktop:

- `setUseSameColorAsDesktop:(BOOL)flag`

If flag is YES then we will use the desktops color for our background.

See also: - `hasSameColorAsDesktop`, - `drawSelf::`

write:

- `write:(NXTypedStream *)stream`

Writes the object to a stream using the latest archiving version.

See also: - read:, - initialize