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MiscColorView

Inherits From: View : Responder : Object

Declared In: misckit/MiscColorView.h

Class Description

This view fills its contents with a specified color (**setBackgroundColor:**). 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

Initializing a new object

Adjusting appearance

Drawing

Archiving

+ initialize

- initWithFrame:

- setBackgroundColor:

- backgroundColor

-

setUseSameColorAsDesktop:
p:

- hasSameColorAsDesktop

- drawSelf::

- read:

- write:

Class Methods

initialize

+ initialize

Initializes the class.

See also: - initWithFrame:

Instance Methods

backgroundColor

- (NXColor)**backgroundColor**

Returns the background color.

See also: - **setBackgroundColor:**

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. If there is no such default it will use the blue color with RGB values: 0.333, 0.333, 0.466.

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:**, - **setBackgroundColor:**

initWithFrame:

- **initWithFrame:**(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**,

setBackgroundColor:

- **setBackgroundColor:**(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 desktop's 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**

