PDFAnnotationFreeText Class Reference

Graphics & Imaging > Cocoa



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PDFAnnotationFreeText Class Reference

Inherits from	PDFAnnotation : NSObject
Conforms to	NSObject (NSObject)
Framework	Library/Frameworks/Quartz.framework/Frameworks/PDFKit.framework
Availability	Available in Mac OS X v10.4 and later.
Declared in	PDFAnnotationFreeText.h

Overview

A PDFAnnotationFreeText object displays text on a page.

Unlike a PDFAnnotationText object, a PDFAnnotationFreeText object has no open or closed state; its text is always visible. The text annotation performed in Preview uses PDFAnnotationFreeText.

The PDFAnnotation class's contents and setContents: methods let you get and set the textual content for a PDFAnnotationFreeText object.

Tasks

Managing Text Alignment

- alignment (page 6)

Returns the horizontal alignment of text within the bounds of the annotation.

```
- setAlignment: (page 7)
```

Sets the horizontal alignment of text within the bounds of the annotation.

Managing Font and Font Color

- font (page 6)
 Returns the font used for the annotation's text field.
- setFont: (page 7)

Sets the font used in the text field of the annotation.

fontColor (page 6)
 Returns the font color used in the text field of the annotation.

- setFontColor: (page 7)

Sets the font color used in the text field of the annotation.

Instance Methods

alignment

Returns the horizontal alignment of text within the bounds of the annotation.

- (NSTextAlignment)alignment

Return Value

The horizontal alignment of text within the bounds of the annotation. Supported values are NSLeftTextAlignment, NSRightTextAlignment, and NSCenterTextAlignment.

Availability Available in Mac OS X v10.4 and later.

See Also
- setAlignment: (page 7)

Declared In PDFAnnotationFreeText.h

font

Returns the font used for the annotation's text field.

```
- (NSFont *)font
```

Return Value The font used for the annotation's text field.

Availability Available in Mac OS X v10.4 and later.

See Also
- setFont: (page 7)

Declared In PDFAnnotationFreeText.h

fontColor

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Returns the font color used in the text field of the annotation.

- (NSColor *)fontColor

Return Value The font color used in the text field of the annotation. Availability Available in Mac OS X v10.5 and later.

See Also
- setFontColor: (page \$@)

Declared In PDFAnnotationFreeText.h

setAlignment:

Sets the horizontal alignment of text within the bounds of the annotation.

```
- (void)setAlignment:(NSTextAlignment)alignment
```

Parameters

```
alignment
```

Send NSLeftTextAlignment, NSRightTextAlignment, or NSCenterTextAlignment to set the horizontal alignment of text within the bounds of the annotation.

Availability Available in Mac OS X v10.4 and later.

See Also

```
- alignment (page 6)
```

Declared In PDFAnnotationFreeText.h

setFont:

Sets the font used in the text field of the annotation.

```
- (void)setFont:(NSFont *)font
```

Parameters

font

The font to be used in the text field of the annotation.

Availability Available in Mac OS X v10.4 and later.

See Also - font (page 6)

Declared In PDFAnnotationFreeText.h

setFontColor:

Sets the font color used in the text field of the annotation.

- (void)setFontColor:(NSColor *)color

Parameters

color

The font color to be used in the text field of the annotation.

Availability

Available in Mac OS X v10.5 and later.

See Also

- fontColor (page \$@)

Declared In

PDFAnnotationFreeText.h

Document Revision History

This table describes the changes to PDFAnnotationFreeText Class Reference.

Date	Notes
2007-12-11	Made minor corrections.
2007-10-31	Added information about new methods introduced in Mac OS X v10.5.
2006-05-23	First publication of this content as a separate document.

REVISION HISTORY

Document Revision History

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alignment instance method 6

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font instance method 6
fontColor instance method 6

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setAlignment: instance method 7
setFont: instance method 7
setFontColor: instance method 7