
PDFAnnotationLink Class Reference

[Graphics & Imaging](#) > [Cocoa](#)



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PDFAnnotationLink 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	PDFAnnotationLink.h

Overview

A PDFAnnotationLink object represents either a hypertext link to another location in the document (specified as a PDFDestination object) or a URL.

Tasks

Working with Link Destinations

- [destination](#) (page 6)
Gets the destination for the link when the destination was specified as a PDFDestination object.
- [setDestination:](#) (page 6)
Sets the destination for the link as a PDFDestination object.
- [URL](#) (page 7)
Gets the destination for the link when the destination was specified as a URL.
- [setURL:](#) (page 7)
Sets the destination for the link as a URL.

Highlighting the Link

- [setHighlighted:](#) (page 6)
Sets the highlighting state for the link.

Instance Methods

destination

Gets the destination for the link when the destination was specified as a PDFDestination object.

- (PDFDestination *)destination

Availability

Available in Mac OS X v10.4 and later.

See Also

- [setDestination:](#) (page 6)

Declared In

PDFAnnotationLink.h

setDestination:

Sets the destination for the link as a PDFDestination object.

- (void)setDestination:(PDFDestination *)destination

Availability

Available in Mac OS X v10.4 and later.

See Also

- [destination](#) (page 6)

Declared In

PDFAnnotationLink.h

setHighlighted:

Sets the highlighting state for the link.

- (void)setHighlighted:(BOOL)flag

Discussion

For typical PDF interaction, when a user clicks (mouse-down) on a link, set highlighting to YES and redraw the link. On the subsequent mouse-up event, set highlighting to NO and redraw again.

Availability

Available in Mac OS X v10.4 and later.

Declared In

PDFAnnotationLink.h

setURL:

Sets the destination for the link as a URL.

- (void)setURL:(NSURL *)url

Availability

Available in Mac OS X v10.4 and later.

See Also

- [URL](#) (page 7)

Declared In

PDFAnnotationLink.h

URL

Gets the destination for the link when the destination was specified as a URL.

- (NSURL *)URL

Availability

Available in Mac OS X v10.4 and later.

See Also

- [setURL:](#) (page 7)

Declared In

PDFAnnotationLink.h

Document Revision History

This table describes the changes to *PDFAnnotationLink Class Reference*.

Date	Notes
2006-05-23	First publication of this content as a separate document.

REVISION HISTORY

Document Revision History

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D

`destination` [instance method 6](#)

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`setDestination:` [instance method 6](#)

`setHighlighted:` [instance method 6](#)

`setURL:` [instance method 7](#)

U

`URL` [instance method 7](#)