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# PDFAnnotationInk Class Reference

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



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# PDFAnnotationInk Class Reference

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

## Overview

A PDFAnnotationInk object displays one or more disjoint Bezier paths on a page. This is typically used to represent a freehand jotting or “scribble” of handwritten text.

The `setLineWidth:` and `setStyle:` methods of the annotation’s associated PDFBorder object determines the stroke thickness and style. The `setColor:` method of the PDFAnnotation class determines the stroke color.

## Tasks

### Accessor Methods

- [paths](#) (page 6)  
Returns an array containing the Bezier paths that make up an annotation.

### Working with Bezier Paths

- [addBezierPath:](#) (page 6)  
Adds a Bezier path to an annotation.
- [removeBezierPath:](#) (page 6)  
Removes a Bezier path from an annotation.

## Instance Methods

### **addBezierPath:**

Adds a Bezier path to an annotation.

- (void)addBezierPath:(NSBezierPath \*)*path*

#### **Availability**

Available in Mac OS X v10.4 and later.

#### **See Also**

- [removeBezierPath:](#) (page 6)
- [paths](#) (page 6)

#### **Declared In**

PDFAnnotationInk.h

### **paths**

Returns an array containing the Bezier paths that make up an annotation.

- (NSArray \*)*paths*

#### **Availability**

Available in Mac OS X v10.4 and later.

#### **See Also**

- [addBezierPath:](#) (page 6)
- [removeBezierPath:](#) (page 6)

#### **Declared In**

PDFAnnotationInk.h

### **removeBezierPath:**

Removes a Bezier path from an annotation.

- (void)removeBezierPath:(NSBezierPath \*)*path*

#### **Availability**

Available in Mac OS X v10.4 and later.

#### **See Also**

- [addBezierPath:](#) (page 6)
- [paths](#) (page 6)

#### **Declared In**

PDFAnnotationInk.h

# Document Revision History

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This table describes the changes to *PDFAnnotationInk 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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