PDFAction Class Reference

Graphics & Imaging > Cocoa

2007-12-11

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PDFAction Class Reference

Inherits from	NSObject
Conforms to	NSObject (NSObject)
Framework	Library/Frameworks/Quartz.framework/Frameworks/PDFKit.framework
Availability	Available in Mac OS X v10.5 and later.
Declared in	PDFAction.h

Overview

`PDFAction`, a subclass of `NSObject`, represents an action that is performed when, for example, a PDF annotation is activated or an outline item is clicked.

A `PDFAction` object represents an action associated with a PDF element, such as an annotation or a link, that the viewer application can perform. See the Adobe PDF Specification for more about actions and action types.

`PDFAction` is an abstract superclass of the following concrete classes:

- `PDFActionGoTo`
- `PDFActionNamed`
- `PDFActionRemoteGoTo`
- `PDFActionResetForm`
- `PDFActionURL`

Tasks

Getting the Action Type

`- type` (page 6)
Returns the type of the action.

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Instance Methods

type

Returns the type of the action.

```
- (NSString *)type
```

Return Value
The type of the PDF action.

Discussion
The PDF action type returned by this method may not correspond precisely to the name of a `PDFAction` subclass. For example, a `PDFActionURL` object might return “URI” or “Launch,” depending on the original action as defined by the Adobe PDF Specification. In the PDF Kit, these two actions are handled in the single `PDFActionURL` subclass, and the more familiar term “URL” is used instead.

Availability
Available in Mac OS X v10.5 and later.

Declared In
`PDFAction.h`

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Document Revision History

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

Date	Notes
2007-12-11	Made minor corrections.
2007-10-31	New document that describes the class used to represent an action in a PDF document.

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Document Revision History

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`type` instance method 6

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