PDFActionNamed Class Reference

Graphics & Imaging > Cocoa

2007-12-11

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PDFActionNamed Class Reference

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

Overview

`PDFActionNamed` defines methods used to work with actions in PDF documents, some of which are named in the Adobe PDF Specification.

A `PDFActionNamed` object represents an action with a defined name, such as “Go back” or “Zoom in.“

Tasks

Accessing the Name of the Action

- `name` (page 6)
  Returns the name of the named action.
- `setName:` (page 6)
  Sets the name of the named action.

Initializing the Action

- `initWithName:` (page 6)
  Initializes the `PDFActionName` object with the specified named action.

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Instance Methods

initWithName:

Initializes the `PDFActionName` object with the specified named action.

```
- (id)initWithName:(PDFActionNamedName)name
```

Parameters

name

The action name used to initialize the named action.

Return Value

An initialized `PDFActionNamed` instance, or `NULL` if the object could not be initialized.

Discussion

See "Named Action Names" (page $@) for the names of named actions you can specify.

Availability

Available in Mac OS X v10.5 and later.

Declared In

`PDFActionNamed.h`

name

Returns the name of the named action.

```
- (PDFActionNamedName)name
```

Return Value

The name of the named action.

Availability

Available in Mac OS X v10.5 and later.

See Also

`- setName` (page $@)

Declared In

`PDFActionNamed.h`

setName:

Sets the name of the named action.

```
- (void)setName:(PDFActionNamedName)name
```

Parameters

name

The action name to which to set the named action.

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Discussion
See "Named Action Names" (page $@) for the names of named actions you can specify.

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

See Also
- name (page $@)

Declared In
PDFActionNamed.h

Constants

Named Action Names

Names of supported actions.

```
enum
{ kPDFActionNamedNone = 0,
    kPDFActionNamedNextPage = 1,
    kPDFActionNamedPreviousPage = 2,
    kPDFActionNamedFirstPage = 3,
    kPDFActionNamedLastPage = 4,
    kPDFActionNamedGoBack = 5,
    kPDFActionNamedGoForward = 6,
    kPDFActionNamedGoToPage = 7,
    kPDFActionNamedFind = 8,
    kPDFActionNamedPrint = 9,
    kPDFActionNamedZoomIn = 10,
    kPDFActionNamedZoomOut = 11
};
```

Constants

`kPDFActionNamedNone`
The action has no name.
Available in Mac OS X v10.5 and later.
Declared in PDFActionNamed.h.

`kPDFActionNamedNextPage`
The Next Page action.
Available in Mac OS X v10.5 and later.
Declared in PDFActionNamed.h.

`kPDFActionNamedPreviousPage`
The Previous Page action.
Available in Mac OS X v10.5 and later.
Declared in PDFActionNamed.h.

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`kPDFActionNamedFirstPage`
The First Page action.

Available in Mac OS X v10.5 and later.

Declared in `PDFActionNamed.h`.

`kPDFActionNamedLastPage`
The Last Page action.

Available in Mac OS X v10.5 and later.

Declared in `PDFActionNamed.h`.

`kPDFActionNamedGoBack`
The Go Back action.

Available in Mac OS X v10.5 and later.

Declared in `PDFActionNamed.h`.

`kPDFActionNamedGoForward`
The Go Forward action.

Available in Mac OS X v10.5 and later.

Declared in `PDFActionNamed.h`.

`kPDFActionNamedGoToPage`
The Go to Page action.

Available in Mac OS X v10.5 and later.

Declared in `PDFActionNamed.h`.

`kPDFActionNamedFind`
The Find action.

Available in Mac OS X v10.5 and later.

Declared in `PDFActionNamed.h`.

`kPDFActionNamedPrint`
The Print action.

Available in Mac OS X v10.5 and later.

Declared in `PDFActionNamed.h`.

`kPDFActionNamedZoomIn`
The Zoom In action.

Available in Mac OS X v10.5 and later.

Declared in `PDFActionNamed.h`.

`kPDFActionNamedZoomOut`
The Zoom Out action.

Available in Mac OS X v10.5 and later.

Declared in `PDFActionNamed.h`.

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

Declared In
`PDFActionNamed.h`

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Document Revision History

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

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

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Document Revision History

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