IKImageEditPanel Class Reference

Graphics & Animation: 2D Drawing

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Contents

IKImageEditPanel Class Reference 5

Overview 5
Tasks 5
  Creating an Image Editing Panel 5
  Getting the User Adjustments and Effects 5
  Getting, Setting, and Reloading Data 5
Properties 6
  dataSource 6
  filterArray 6
Class Methods 6
  sharedImageEditPanel 6
Instance Methods 7
  reloadData 7

Document Revision History 9

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IKImageEditPanel Class Reference

Inherits from	NSPanel : NSWindow : NSResponder : NSObject
Conforms to	NSUserInterfaceValidations (NSWindow) NSAnimatablePropertyContainer (NSWindow) NSCoding (NSResponder) NSObject (NSObject)
Framework	System/Library/Frameworks/Quartz.framework/ImageKit.framework
Availability	Available in Mac OS X v10.5 and later.
Declared in	IKImageEditPanel.h

Overview

The `IKImageEditPanel` class provides a panel, that is, a utility window that floats on top of document windows, optimized for image editing.

Tasks

Creating an Image Editing Panel

`+ sharedImageEditPanel` (page 6)
Creates a shared instance of an image editing panel.

Getting the User Adjustments and Effects

`filterArray` (page 6) *property*
Returns the current array of user adjustments to effects. (read-only)

Getting, Setting, and Reloading Data

`dataSource` (page 6) *property*
Specifies the edit panel's dataSource.

`- reloadData` (page 7)
Reloads the data from the data associated with an image editing panel.

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Properties

For more about Objective-C properties, see “Properties” in *The Objective-C Programming Language*.

dataSource

Specifies the edit panel’s dataSource.

```
@property(assign) id<IKImageEditPanelDataSource> dataSource
```

Availability
Available in Mac OS X v10.6 and later.

Declared In
`IKImageEditPanel.h`

filterArray

Returns the current array of user adjustments to effects. (read-only)

```
@property(readonly) NSArray *filterArray
```

Availability
Available in Mac OS X v10.6 and later.

Declared In
`IKImageEditPanel.h`

Class Methods

sharedImageEditPanel

Creates a shared instance of an image editing panel.

```
+ (IKImageEditPanel *)sharedImageEditPanel
```

Return Value
An `IKImageEditPanel` object.

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

Declared In
`IKImageEditPanel.h`

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Instance Methods

reloadData

Reloads the data from the data associated with an image editing panel.

```
- (void)reloadData
```

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

Declared In
`IKImageEditPanel.h`

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Document Revision History

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

Date	Notes
2009-08-25	Updated for Mac OS X v 10.6. Changed dataSource to a property. Added filterArray property.
2006-12-06	New document that descibes the class that provides a panel optimized for image editing.

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Document Revision History

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