QCCompositionParameterViewDelegate Protocol Reference

Cocoa > Graphics & Imaging

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Apple Inc.
1 Infinite Loop
Cupertino, CA 95014
408-996-1010

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QCCompositionParameterViewDelegate Protocol Reference

(informal protocol)

Framework	/System/Library/Frameworks/Quartz.framework/Frameworks/QuartzComposer.framework
Companion guide	Quartz Composer Programming Guide
Declared in	QCCompositionParameterView.h

Overview

The `QCCompositionParameterViewDelegate` informal protocol allows your application it define which parameters should be visible in a `QCCompositionParameterView` object.

Tasks

Responding to Composition Selections

`- compositionParameterView:shouldDisplayParameterWithKey:attributes:` (page 5)
Allows you to define which composition parameters are visible in the user interface when the composition parameter view refreshes.

Instance Methods

compositionParameterView:shouldDisplayParameterWithKey:attributes:

Allows you to define which composition parameters are visible in the user interface when the composition parameter view refreshes.

```
- (BOOL) compositionParameterView:(QCCompositionParameterView *)parameterView
    shouldDisplayParameterWithKey:(NSString *)portKey attributes:(NSDictionary
    *)portAttributes;
```

Parameters

parameterView
The composition parameter view in which the selection changed.

portKey
A key for one of the composition parameters, which is provided to you by the Quartz Composer engine.

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portAttributes

A dictionary of the attributes that you want to display in the user interface.

Return Value

`YES` if port attributes should be displayed; `NO` otherwise.

Availability

Available in Mac OS X v10.5 and later.

Declared In

`QCCompositionParameterView.h`

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Document Revision History

This table describes the changes to *QCCompositionParameterViewDelegate Protocol Reference*.

Date	Notes
2007-05-09	New document that describes the protocol for responding to changes in a QCCompositionParameterView object.

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