UIPageViewControllerDelegate

The delegate of a page view controller must adopt the `UIPageView ControllerDelegate` protocol. These methods allow the delegate to receive a notification when the device orientation changes and when the user navigates to a new page. For page-curl style transitions, the delegate can provide a different spine location in response to a change in the interface orientation.

Declaration

```
protocol UIPageViewControllerDelegate
```

Topics

Responding to Page View Controller Events

```
func pageViewController(UIPageViewController, willTransitionTo:
[UIViewController])
```
Called before a gesture-driven transition begins.

```
func pageViewController(UIPageViewController, didFinishAnimating:
Bool, previousViewControllers: [UIViewController], transition
Completed: Bool)
```
Called after a gesture-driven transition completes.

```
func pageViewController(UIPageViewController, spineLocationFor:
UIInterfaceOrientation) -> UIPageViewController.SpineLocation
```
Returns the spine location for the given orientation.

Overriding View Rotation Settings

```
func pageViewControllerSupportedInterfaceOrientations(UIPageView
Controller) -> UIInterfaceOrientationMask
```

Returns the complete set of supported interface orientations for the page view controller, as determined by the delegate.

```
func pageViewControllerPreferredInterfaceOrientationFor
Presentation(UIPageViewController) -> UIInterfaceOrientation
```

Returns the preferred orientation for presentation of the page view controller, as determined by the delegate.