

NSPageLayout

Inherits From: NSPanel : NSWindow : NSResponder : NSObject

Declared In: appkit/NSPageLayout.h

Creating an NSPageLayout Instance

+ (NSPageLayout *)**pageLayout** Returns a default NSPageLayout object.

Running the Panel

- (int)**runModal** Displays the panel and begins its event loop. The panel's values are recorded in the shared NSPrintInfo object.

- (int)**runModalWithPrintInfo:(NSPrintInfo *)*pInfo*** Displays the panel and begins its event loop. The panel's values are recorded in the *pInfo*, the supplied NSPrintInfo object.

Customizing the Panel

- (NSView *)**accessoryView** Returns the NSPageLayout's accessory View.

- (void)**setAccessoryView:(NSView *)*aView*** Adds a View to the panel.

Updating the Panel's Display

- (void)**convertOldFactor:**(float *)*old*
newFactor:(float *)*new*
- (void)**pickedButton:**(id)*sender*
- (void)**pickedOrientation:**(id)*sender*
- (void)**pickedPaperSize:**(id)*sender*
- (void)**pickedUnits:**(id)*sender*
- (void)**textDidEnd:**(NSText *)*textObject*
endChar:(unsigned short)*theChar*
- (BOOL)**textShouldChange:**(NSText *)*textObject*

Returns by reference the ratio between a point and the currently chosen unit of measurement. If invoked within the **pickedUnits:** method, *old* refers to the ratio before the user's choice and *new* refers to the new ratio.

Stops the event loop.

Updates the panel with the selected orientation.

Updates the panel when a paper size is selected.

Updates the panel when a new unit is selected.

Updates the panel when the user finishes typing a page size.

Updates the panel when a page size is typed.

Communicating with the NSPrintInfo Object

- (NSPrintInfo *)**printInfo**
- (void)**readPrintInfo**
- (void)**writePrintInfo**

Returns the NSPrintInfo object that used when the panel is run.

Reads the NSPageLayout's values from the NSPrintInfo object.

Writes the NSPageLayout's values to the NSPrintInfo object.