

NSSlider

Inherits From: NSControl : NSView : NSResponder : NSObject

Declared In: appkit/NSSlider.h

Modifying an NSSlider's appearance

- (NSImage *)**image** Returns the image within the NSSlider.
- (int)**isVertical** Returns 1 if the NSSlider is vertical, 0 if horizontal, -1 if unknown.
- (float)**knobThickness** Returns the knob's thickness as a float value (width if horizontal slider, height if vertical slider).
- (void)**setImage:(NSImage *)backgroundImage** Sets the image within the NSSlider to *backgroundImage*.
- (void)**setKnobThickness:(float)aFloat** Sets the knob's thickness to *aFloat* (width if horizontal slider, height if vertical slider).
- (void)**setTitle:(NSString *)aString** Sets the title within the NSSlider to a copy of *aString*.
- (void)**setTitleCell:(NSCell *)aCell** Sets the NSCell (or subclass thereof) object used to draw the title within the NSSlider. The cell object should ideally be an instance of NSTextFieldCell or one of its subclasses.
- (void)**setTitleColor:(NSColor *)aColor** Sets the color of text in the title to *aColor*.
- (void)**setTitleFont:(NSFont *)fontObject** Sets the NSFont object used for the title within the NSSlider.
- (NSString *)**title** Returns the title within the NSSlider.
- (id)**titleCell** Returns the NSCell (or subclass thereof) object used to draw the title within

- (NSColor *)**titleColor**
- (NSFont *)**titleFont**

the NSSlider.

Returns the color of text in the title.

Returns the NSFont object used in drawing the title within the NSSlider.

Setting and Getting Value Limits

- (double)**maxValue**
- (double)**minValue**
- (void)**setMaxValue:(double)aDouble**
- (void)**setMinValue:(double)aDouble**

Returns the NSSlider's maximum value.

Returns the NSSlider's minimum value.

Sets the NSSlider's maximum value to *aDouble*.

Sets the NSSlider's minimum value to *aDouble*.

Handling Events

- (BOOL)**acceptsFirstMouse:(NSEvent *)theEvent**

Returns YES by default, since NSSliders always accept first mouse.

Override this if you want different behavior.