⬙ **NSString Additions**

Inherits From: NSObject

Declared In: AppKit/NSStringDrawing.h

Class Description

The Application Kit adds three methods to support drawing string objects directly in an NSView. These methods, **drawAtPoint:withAttributes:**, **drawInRect:withAttributes:**, and **sizeWithAttributes:**, parallel similar methods defined by NSAttributedString methods. The **draw...** methods draw a string object with a single set of attributes that apply to the entire string. To draw a string using multiple fonts and other attributes, you must use an NSAttributedString.

Method Types

Drawing an NSString   – drawAtPoint:withAttributes:
                                                  – drawInRect:withAttributes:
                                                  – sizeWithAttributes:

Instance Methods

⬙ **drawAtPoint:**

– (void)**drawAtPoint:**(NSPoint)*aPoint* **withAttributes:**(NSDictionary *)*attributes*

Draws the receiver with the font and other display attributes of *attributes*, at *aPoint* in the currently focused NSView. Don't invoke this method while no NSView is focused.

See also: – **lockFocus** (NSView)

⬙ **drawInRect:**

– (void)**drawInRect:**(NSRect)*aRect* **withAttributes:**(NSDictionary *)*attributes*

Draws the receiver with the font and other display attributes of *attributes*, within *aRect* in the currently focused NSView. Don't invoke this method while no NSView is focused.

See also: – **lockFocus** (NSView)

size

– (NSSize)**sizeWithAttributes:**(NSDictionary *)*attributes*

Returns the bounding box size that the receiver occupies when drawn with *attributes*.