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# NSTextFieldCell

**Inherits From:** NSActionCell : NSCell : NSObject

**Conforms To:** NSCoding (NSCell)  
NSCopying (NSCell)  
NSObject (NSObject)

**Declared In:** AppKit/NSTextFieldCell.h

## Class Description

NSTextFieldCell adds to NSCell’s text-display capabilities by allowing you to set the color of both the text and its background. You can also specify whether the cell draws its background at all. All of the methods declared by this class are also declared by NSTextField, which uses NSTextFieldCells to draw and edit text.

## Method Types

Setting the text color	– <code>setTextColor:</code> – <code>textColor</code>
Controlling the background	– <code>setBackgroundColor:</code> – <code>backgroundColor</code> – <code>setDrawsBackground:</code> – <code>drawsBackground</code>

## Instance Methods

### **backgroundColor**

– (NSColor \*)**backgroundColor**

Returns the color of the background that the receiver draws behind the text.

**See also:** – `drawsBackground`, – `backgroundColor` (NSTextField), – `setBackgroundColor:`

## **drawsBackground**

– (BOOL)**drawsBackground**

Returns YES if the receiver's cell draws its background color behind its text, NO if it draws no background.

**See also:** – **backgroundColor**, – **drawsBackground** (NSTextField), – **setDrawsBackground:**

## **setBackground-color:**

– (void)**setBackground-color:(NSColor \*)color**

Sets the color of the background that the receiver draws behind the text to *aColor*.

**See also:** – **setDrawsBackground:**, – **setBackground-color:** (NSTextField) – **backgroundColor**

## **setDrawsBackground:**

– (void)**setDrawsBackground:(BOOL)flag**

Controls whether the receiver draws its background color behind its text. If *flag* is YES, then it does; if *flag* is NO, then it draws nothing behind its text.

**See also:** – **setBackground-color:**, – **setDrawsBackground:** (NSTextField), – **drawsBackground**

## **setTextColor:**

– (void)**setTextColor:(NSColor \*)color**

Sets the color used to draw the receiver's text to *aColor*.

**See also:** – **setBackground-color:**, – **setTextColor:** (NSTextField), – **textColor**

## **textColor**

– (NSColor \*)**textColor**

Returns the color used to draw the receiver's text.

**See also:** – **backgroundColor**, – **textColor** (NSTextField), – **setTextColor:**