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# WebDocumentSearching Protocol Reference

[Cocoa > User Experience](#)



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# WebDocumentSearching Protocol Reference

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<b>Conforms to</b>	NSObject
<b>Framework</b>	/System/Library/Frameworks/WebKit.framework
<b>Availability</b>	Available in Mac OS X v10.2 with Safari 1.0 and later. Available in Mac OS X v10.2.7 and later.
<b>Companion guide</b>	WebKit Objective-C Programming Guide
<b>Declared in</b>	WebDocument.h

## Overview

WebDocumentSearching is an optional protocol for document view objects that support searching. Classes that adopt this protocol should also adopt WebDocumentView and inherit from NSView.

## Tasks

### Searching a Document

- [searchFor:direction:caseSensitive:wrap:](#) (page 5)  
Searches for a string in a given direction from the current position.

## Instance Methods

### **searchFor:direction:caseSensitive:wrap:**

Searches for a string in a given direction from the current position.

- (BOOL)searchFor:(NSString \*)*string* direction:(BOOL)*directionFlag*  
caseSensitive:(BOOL)*caseFlag* wrap:(BOOL)*wrapFlag*

**Discussion**

This method returns `YES` if the receiver contains *string* in the specified direction, `NO` otherwise. The receiver should select the string if it is found. If *directionFlag* is `YES`, the search is in the forward direction from the current location, otherwise the search is in the backward direction. If *caseFlag* is `YES` then the search is case sensitive, otherwise it is not. If *wrapFlag* is `YES` then the search will continue from the end of the document to the current location, otherwise it stops at the end of the document.

**Availability**

Available in Mac OS X v10.2 with Safari 1.0 and later.

Available in Mac OS X v10.2.7 and later.

**Declared In**

`WebDocument.h`

# Document Revision History

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This table describes the changes to *WebDocumentSearching Protocol Reference*.

Date	Notes
2006-05-23	First publication of this content as a separate document.

## REVISION HISTORY

### Document Revision History



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