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# NSCloseCommand Class Reference

Interapplication Communication



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# NSCloseCommand Class Reference

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<b>Inherits from</b>	NSScriptCommand : NSObject
<b>Conforms to</b>	NSCoding (NSScriptCommand) NSObject (NSObject)
<b>Framework</b>	/System/Library/Frameworks/Foundation.framework
<b>Availability</b>	Available in Mac OS X v10.0 and later.
<b>Companion guide</b>	Cocoa Scripting Guide
<b>Declared in</b>	NSScriptStandardSuiteCommands.h
<b>Related sample code</b>	Quartz Composer WWDC 2005 TextEdit

## Overview

An instance of `NSCloseCommand` closes the specified scriptable object or objects—typically a document or window (and its associated document, if any). The command may optionally specify a location to save in and how to handle modified documents (by automatically saving changes, not saving them, or asking the user).

`NSCloseCommand` is part of Cocoa's built-in scripting support. It works automatically to support the `close` command through key-value coding. Most applications don't need to subclass `NSCloseCommand` or call its methods.

## Tasks

### Accessing Save Options

- [saveOptions](#) (page 6)

Returns a constant indicating how to deal with closing any modified documents.

## Instance Methods

### saveOptions

Returns a constant indicating how to deal with closing any modified documents.

```
- (NSSaveOptions)saveOptions
```

#### Return Value

A constant indicating how to deal with closing any modified documents. The default value returned is `NSSaveOptionsAsk`. See “[Constants](#)” (page 6) for a list of possible return values.

#### Availability

Available in Mac OS X v10.0 and later.

#### Related Sample Code

Quartz Composer WWDC 2005 TextEdit

#### Declared In

`NSScriptStandardSuiteCommands.h`

## Constants

### NSSaveOptions

The `saveOptions` (page 6) method returns one of the following constants to indicate how to deal with saving any modified documents:

```
typedef enum {
    NSSaveOptionsYes = 0,
    NSSaveOptionsNo,
    NSSaveOptionsAsk
} NSSaveOptions;
```

#### Constants

`NSSaveOptionsYes`

Indicates a modified document should be saved on closing without asking the user.

Available in Mac OS X v10.0 and later.

Declared in `NSScriptStandardSuiteCommands.h`.

`NSSaveOptionsNo`

Indicates a modified document should not be saved on closing.

Available in Mac OS X v10.0 and later.

Declared in `NSScriptStandardSuiteCommands.h`.

`NSSaveOptionsAsk`

Indicates the user should be asked before saving any modified documents on closing. When no option is specified, this is the default.

Available in Mac OS X v10.0 and later.

Declared in `NSScriptStandardSuiteCommands.h`.

**Availability**

Available in Mac OS X v10.0 and later.

**Declared In**

`NSScriptStandardSuiteCommands.h`



# Document Revision History

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This table describes the changes to *NSCloseCommand Class Reference*.

Date	Notes
2006-06-28	Updated the Constants section to conform to reference consistency guidelines.
2006-05-23	First publication of this content as a separate document.

**REVISION HISTORY**

Document Revision History

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## N

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`NSSaveOptions` **data type** [6](#)  
`NSSaveOptionsAsk` **constant** [7](#)  
`NSSaveOptionsNo` **constant** [6](#)  
`NSSaveOptionsYes` **constant** [6](#)

## S

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`saveOptions` **instance method** [6](#)