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# NSEditorRegistration Protocol Reference

[Cocoa > Data Management](#)



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# NSEditorRegistration Protocol Reference

(informal protocol)

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<b>Adopted by</b>	NSController (informal protocol)
<b>Framework</b>	/System/Library/Frameworks/AppKit.framework
<b>Availability</b>	Available in Mac OS X v10.3 and later.
<b>Companion guide</b>	Cocoa Bindings Programming Topics
<b>Declared in</b>	NSKeyValueBinding.h

## Overview

The NSEditorRegistration informal protocol is implemented by controllers to provide an interface for a view, the editor, to inform the controller when it has uncommitted changes.

An implementor is responsible for tracking which editors have uncommitted changes, and sending those editors `commitEditing` and `discardEditing` messages, as appropriate, to force the editor to submit, or discard, their values.

NSController provides an implementation of this protocol. You would implement this protocol if you wanted to provide your own controller class without subclassing NSController.

## Tasks

### Managing Editing

- [objectDidBeginEditing:](#) (page 6)

This message should be sent to the receiver when *editor* has uncommitted changes that can affect the receiver.

- [objectDidEndEditing:](#) (page 6)

This message should be sent to the receiver when *editor* has finished editing a property belonging to the receiver.

## Instance Methods

### **objectDidBeginEditing:**

This message should be sent to the receiver when *editor* has uncommitted changes that can affect the receiver.

- (void)objectDidBeginEditing:(id)*editor*

#### **Availability**

Available in Mac OS X v10.3 and later.

#### **See Also**

- [objectDidEndEditing:](#) (page 6)

#### **Declared In**

NSKeyValueBinding.h

### **objectDidEndEditing:**

This message should be sent to the receiver when *editor* has finished editing a property belonging to the receiver.

- (void)objectDidEndEditing:(id)*editor*

#### **Availability**

Available in Mac OS X v10.3 and later.

#### **See Also**

- [objectDidBeginEditing:](#) (page 6)

#### **Declared In**

NSKeyValueBinding.h

# Document Revision History

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This table describes the changes to *NSEditorRegistration 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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