
SafariExtensionContextMenuValidateEvent Class Reference

User Experience



2010-07-13



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Apple Inc.
1 Infinite Loop
Cupertino, CA 95014
408-996-1010

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SafariExtensionContextMenuItemValidateEvent Class Reference

Inherits from	<code>SafariEvent</code>
Technology area:	Safari Extensions
Availability	Available in Safari 5.0 and later.

Overview

Instances of the `SafariExtensionContextMenuItemValidateEvent` class are used to notify listeners when a context menu is about to be displayed.

Each time a contextual menu is about to be displayed, Safari creates a new menu, populated with the default menu items from your extension's `Info.plist` file. Next, a `SafariExtensionContextMenuEvent` event is sent, and its listeners add menu items to the menu. Then a

`SafariExtensionContextMenuItemValidateEvent` event is sent for each menu item, and its listeners have the opportunity to prevent items in the context menu from being displayed by marking them as disabled.

The event type for this class is `validate`.

Tasks

Determining the Context

[userInfo](#) (page 5)

Information about the current context menu event.

Properties

userInfo

Information about the current context menu event.

readonly attribute any userInfo

Discussion

From within the web content area, you listen for a DOM context menu event, and then call the `setContextMenuEventUserInfo` method. The value you provide is used as the `userInfo` property by the `SafariExtensionContextMenuEvent` and `SafariExtensionContextMenuValidateEvent` events when they are sent.

Availability

Available in Safari 5.0 and later.

Document Revision History

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

Date	Notes
2010-07-13	Corrected the event type. Minor editorial changes throughout.
2010-05-20	New document that describes a class used to notify listeners when a context menu is about to be displayed.

REVISION HISTORY

Document Revision History