
NSURL Additions Reference

Interapplication Communication



2006-05-23



Apple Inc.
© 2006 Apple Computer, Inc.
All rights reserved.

No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, mechanical, electronic, photocopying, recording, or otherwise, without prior written permission of Apple Inc., with the following exceptions: Any person is hereby authorized to store documentation on a single computer for personal use only and to print copies of documentation for personal use provided that the documentation contains Apple's copyright notice.

The Apple logo is a trademark of Apple Inc.

Use of the "keyboard" Apple logo (Option-Shift-K) for commercial purposes without the prior written consent of Apple may constitute trademark infringement and unfair competition in violation of federal and state laws.

No licenses, express or implied, are granted with respect to any of the technology described in this document. Apple retains all intellectual property rights associated with the technology described in this document. This document is intended to assist application developers to develop applications only for Apple-labeled computers.

Every effort has been made to ensure that the information in this document is accurate. Apple is not responsible for typographical errors.

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

Apple, the Apple logo, Cocoa, Mac, and Mac OS are trademarks of Apple Inc., registered in the United States and other countries.

Simultaneously published in the United States and Canada.

Even though Apple has reviewed this document, APPLE MAKES NO WARRANTY OR REPRESENTATION, EITHER EXPRESS OR IMPLIED, WITH RESPECT TO THIS DOCUMENT, ITS QUALITY, ACCURACY, MERCHANTABILITY, OR FITNESS FOR A PARTICULAR PURPOSE. AS A RESULT, THIS DOCUMENT IS PROVIDED "AS IS," AND YOU, THE READER, ARE ASSUMING THE ENTIRE RISK AS TO ITS QUALITY AND ACCURACY.

IN NO EVENT WILL APPLE BE LIABLE FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES RESULTING FROM ANY

DEFECT OR INACCURACY IN THIS DOCUMENT, even if advised of the possibility of such damages.

THE WARRANTY AND REMEDIES SET FORTH ABOVE ARE EXCLUSIVE AND IN LIEU OF ALL OTHERS, ORAL OR WRITTEN, EXPRESS OR IMPLIED. No Apple dealer, agent, or employee is authorized to make any modification, extension, or addition to this warranty.

Some states do not allow the exclusion or limitation of implied warranties or liability for incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Contents

NSURL Additions Reference 5

- Overview 5
- Tasks 5
 - Working with Pasteboards 5
- Class Methods 5
 - URLFromPasteboard: 5
- Instance Methods 6
 - writeToPasteboard: 6

Document Revision History 7

Index 9

NSURL Additions Reference

Inherits from	NSObject
Conforms to	NSObject (NSObject)
Framework	/System/Library/Frameworks/AppKit.framework
Declared in	NSPasteboard.h

Overview

The Application Kit extends Foundation's NSURL class by adding support for pasteboards. NSWorkspace provides `openURL:` to open a location specified by a URL.

Tasks

Working with Pasteboards

+ `URLFromPasteboard:` (page 5)

Reads an NSURL object off of *pasteboard*. Returns `nil` if *pasteboard* does not contain data of type `NSURLPboardType`.

- `writeToPasteboard:` (page 6)

Writes the receiver to *pasteboard*. You must declare an `NSURLPboardType` data type for *pasteboard* before invoking this method; otherwise it returns without doing anything.

Class Methods

URLFromPasteboard:

Reads an NSURL object off of *pasteboard*. Returns `nil` if *pasteboard* does not contain data of type `NSURLPboardType`.

+ (NSURL *)URLFromPasteboard:(NSPasteboard *)*pasteboard*

Availability

Available in Mac OS X v10.0 and later.

See Also

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

Related Sample Code

NineSlice

ObjectPath

QTMetadataEditor

SourceView

With and Without Bindings

Declared In

NSPasteboard.h

Instance Methods

writeToPasteboard:

Writes the receiver to *pasteboard*. You must declare an `NSURLPboardType` data type for *pasteboard* before invoking this method; otherwise it returns without doing anything.

```
- (void)writeToPasteboard:(NSPasteboard *)pasteboard
```

Availability

Available in Mac OS X v10.0 and later.

See Also

+ [URLFromPasteboard:](#) (page 5)

- `declareTypes:owner:` (NSPasteboard)

Related Sample Code

With and Without Bindings

Declared In

NSPasteboard.h

Document Revision History

This table describes the changes to *NSURL Additions Reference*.

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

REVISION HISTORY

Document Revision History

Index

U

URLFromPasteboard: **class method** [5](#)

W

writeToPasteboard: **instance method** [6](#)