# Publication Subscription Reference Update

Internet & Web > Web Content



2007-07-18

#### Ś

Apple Inc. © 2007 Apple 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, Mac, Mac OS, and Objective-C are trademarks of Apple Inc., registered in the United States and other countries.

SRS and the SRS Symbol are registered trademarks of SRS Labs, Inc.

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

#### Introduction to Publication Subscription Reference Update 5

Organization of This Document 5 See Also 5

#### 10.5 Symbol Changes 7

Classes 7 NSObject 7 PSAuthor (New) 7 PSClient (New) 8 PSContent (New) 8 PSEnclosure (New) 9 PSEntry (New) 9 PSFeed (New) 10 PSFeedSettings (New) 12 PSLink (New) 12 C Symbols 13 PSEnclosure.h 13 PSFeed.h 13 PSFeedSettings.h 14 PSLink.h 14

Document Revision History 17

## Introduction to Publication Subscription Reference Update

This document summarizes the symbols that have been added to the Publication Subscription framework. The full reference documentation notes in what version a symbol was introduced, but sometimes it's useful to see only the new symbols for a given release.

If you are not familiar with this framework you should refer to the complete framework reference documentation.

### Organization of This Document

Symbols are grouped by class or protocol for Objective-C and by header file for C. For each symbol there is a link to complete documentation, if available, and a brief description, if available.

### See Also

For reference documentation on this framework, see Publication Subscription Framework Reference.

Introduction to Publication Subscription Reference Update

## 10.5 Symbol Changes

This article lists the symbols added to PubSub.framework in Mac OS X v10.5.

### Classes

All of the classes with new symbols are listed alphabetically, with their new class, instance, and delegate methods described.

### NSObject

Complete reference information is available in the NSObject reference.

#### Instance Methods

enclosure:downloadStateDidChange:	
feed:didAddEntries:	
feed:didChangeFlagsInEntries:	
feed:didRemoveEntriesWithIdentifiers:	
feed:didUpdateEntries:	
feedDidBeginRefresh:	
feedDidEndRefresh:	

### PSAuthor (New)

Complete reference information is available in the PSAuthor reference.

#### Instance Methods

email	
name	
person	

URL

### **PSClient (New)**

Complete reference information is available in the PSClient reference.

#### **Class Methods**

allClientBundleIdentifiers

applicationClient

clientForBundleIdentifier:

#### Instance Methods

dateLastUpdated delegate entryWithIdentifier: feeds feedWithIdentifier:	
addFeedWithURL:	
dateLastUpdated	
delegate	
entryWithIdentifier:	
feeds	
feedWithIdentifier:	
feedWithURL:	
removeFeed:	
sendChangesSinceDate:	
settings	
signature	

### PSContent (New)

Complete reference information is available in the PSContent reference.

#### Instance Methods

data

HTMLString	
МІМЕТуре	
plainTextString	

### PSEnclosure (New)

Complete reference information is available in the PSEnclosure reference.

#### Instance Methods

cancelDownload
deleteDownload
download:
downloadedPath
downloadError
downloadProgress
downloadState
entry
length
MIMEType
URL

### PSEntry (New)

Complete reference information is available in the PSEntry reference.

#### Instance Methods

alternateURL	
authors	
authorsForDisplay	
baseURL	

content
contributors
current
dateCreated
dateForDisplay
datePublished
dateUpdated
enclosures
extensionXMLElementsUsingNamespace:
feed
identifier
localDateCreated
localDateUpdated
rights
summary
timeZoneCreated
timeZonePublished
timeZoneUpdated
title
titleForDisplay
XMLRepresentation

### PSFeed (New)

Complete reference information is available in the PSFeed reference.

#### **Instance Methods**

alternateURL client

dateUpdated
entries
entryEnumeratorSortedBy:
extensionXMLElementsUsingNamespace:
feedFormat
iconURL
identifier
initWithData:URL:
initWithURL:
lastError
links
localDateUpdated
login
logoURL
redirectedURL
refresh:
refreshing
rights
setPassword:
settings
subtitle
timeZoneUpdated
title
unreadCount
URL
XMLRepresentation
XMLRepresentationWithEntries:

### PSFeedSettings (New)

Complete reference information is available in the PSFeedSettings reference.

#### **Class Methods**

defaultClientSettings

defaultFeedSettings

#### Instance Methods

downloadsEnclosures

enclosureTypes

expirationInterval

maxEnclosureSize

refreshesInBackground

refreshInterval

### PSLink (New)

Complete reference information is available in the PSLink reference.

#### **Class Methods**

linksInXML:baseURL:

#### Instance Methods

linkKind	
МІМЕТуре	
relations	
title	
URL	

### C Symbols

All of the header files with new symbols are listed alphabetically, with their new symbols described.

### PSEnclosure.h

#### Data Types & Constants

All of the new data types and constants in this header file are listed alphabetically, with links to documentation and abstracts, if available.

PSEnclosureDownloadDidFail	
PSEnclosureDownloadDidFinish	
PSEnclosureDownloadIsActive	
PSEnclosureDownloadIsIdle	
PSEnclosureDownloadIsQueued	
PSEnclosureDownloadState	
PSEnclosureDownloadStateDidChangeNotification	
PSEnclosureDownloadWasDeleted	

### PSFeed.h

#### Data Types & Constants

All of the new data types and constants in this header file are listed alphabetically, with links to documentation and abstracts, if available.

PSAtomFormat
PSErrorDomain
PSFeedAddedEntriesKey

\_\_\_\_\_

PSFeedDidChangeEntryFlagsKey

PSFeedEntriesChangedNotification

PSFeedFormat

PSFeedRefreshingNotification

PSFeedRemovedEntriesKey

PSFeedUpdatedEntriesKey

PSInternalError

PSNotAFeedError

PSRSSFormat

PSUnknownFormat

### PSFeedSettings.h

#### Data Types & Constants

All of the new data types and constants in this header file are listed alphabetically, with links to documentation and abstracts, if available.

PSFeedSettingsAllTypes

PSFeedSettingsIntervalDefault

PSFeedSettingsIntervalNever

PSFeedSettingsUnlimitedSize

### PSLink.h

#### Data Types & Constants

All of the new data types and constants in this header file are listed alphabetically, with links to documentation and abstracts, if available.

PSLinkKind	
PSLinkToAlternate	
PSLinkToAtom	
PSLinkToAtomService	
PSLinkToFOAF	
PSLinkToOther	
PSLinkToRSD	

PSLinkToRSS PSLinkToSelf 10.5 Symbol Changes

## **Document Revision History**

This table describes the changes to Publication Subscription Reference Update.

Date	Notes
2007-07-18	New document that summarizes the symbols introduced in the Publication Subscription framework in Mac OS X v10.5.

Document Revision History