
Collaboration Reference Update

[Networking](#) > Cocoa



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Introduction to Collaboration Reference Update

This document summarizes the symbols that have been added to the Collaboration 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 *Collaboration Framework Reference*.

10.5 Symbol Changes

This article lists the symbols added to `Collaboration.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.

CBGroupIdentity (New)

Complete reference information is available in the `CBGroupIdentity` reference.

Class Methods

<code>groupIdentityWithPosixGID:authority:</code>	Returns the group identity with the given POSIX GID in the specified identity authority.
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Instance Methods

<code>members</code>	Returns the members of the group.
<code>posixGID</code>	Returns the POSIX GID of the identity.

CBIdentity (New)

Complete reference information is available in the `CBIdentity` reference.

Class Methods

<code>identityWithCSIdentity:</code>	Returns an identity object created from the specified Core Services Identity opaque object.
<code>identityWithName:authority:</code>	Returns the identity object with the given name from the specified identity authority.
<code>identityWithPersistentReference:</code>	Returns the identity object matching the persistent reference data.

<code>identityWithUUIDString:authority:</code>	Returns the identity object with the given UUID from the specified identity authority.
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Instance Methods

<code>aliases</code>	Returns an array of aliases (alternate names) for the identity.
<code>authority</code>	Returns the identity authority where the identity is stored.
<code>CSIdentity</code>	Returns an opaque object for use with the Core Services Identity API.
<code>emailAddress</code>	Returns the email address of an identity.
<code>fullName</code>	Returns the full name of the identity.
<code>image</code>	Returns the image associated with an identity.
<code>isHidden</code>	Returns a Boolean value indicating the state of the identity's hidden property.
<code>isMemberOfGroup:</code>	Returns a Boolean value indicating whether the identity is a member of the specified group.
<code>persistentReference</code>	Returns a persistent reference to store a reference to an identity.
<code>posixName</code>	Returns the POSIX name of the identity.
<code>UUIDString</code>	Returns the UUID of the identity as a string.

CBIdentityAuthority (New)

Complete reference information is available in the [CBIdentityAuthority](#) reference.

Class Methods

<code>defaultIdentityAuthority</code>	Returns an identity authority that contains the identities in both the local and the network-bound authorities.
<code>identityAuthorityWithCSIdentityAuthority:</code>	Returns an identity authority specified by a given Core Services Identity authority object.
<code>localIdentityAuthority</code>	Returns the identity authority on the local system.
<code>managedIdentityAuthority</code>	Returns the identity authority that contains all the identities in bound network directory servers.

Instance Methods

<code>CSIdentityAuthority</code>	Returns an identity authority for use with the Core Services Identity API.
<code>localizedName</code>	Returns the localized name of the identity authority.

CBIdentityPicker (New)

Complete reference information is available in the `CBIdentityPicker` reference.

Instance Methods

<code>allowsMultipleSelection</code>	Returns a Boolean value indicating whether the user is allowed to select multiple identities.
<code>identities</code>	Returns an array of the identities selected using the identity picker.
<code>runModal</code>	Runs the receiver as an application-modal dialog.
<code>runModalForWindow:modalDelegate:didEndSelector:contextInfo:</code>	Runs the receiver modally as a sheet attached to a specified window.
<code>setAllowsMultipleSelection:</code>	Allows a user to make select multiple identities.
<code>setTitle:</code>	Sets the title of the identity picker.
<code>title</code>	Returns the title of the identity picker.

CBUserIdentity (New)

Complete reference information is available in the `CBUserIdentity` reference.

Class Methods

<code>userIdentityWithPosixUID:authority:</code>	Returns the user identity with the given POSIX UID in the specified identity authority.
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Instance Methods

<code>authenticateWithPassword:</code>	Returns a Boolean value indicating whether the given password is correct for the identity.
<code>certificate</code>	Returns the public authentication certificate associated with a user identity.

<code>isEnabled</code>	Returns a Boolean value indicating whether the identity is allowed to authenticate.
<code>posixUID</code>	Returns the POSIX UID of the identity.

Document Revision History

This table describes the changes to *Collaboration Reference Update*.

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

