CalAttendee Class Reference

Cocoa > Apple Applications

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Contents

CalAttendee Class Reference 5

Overview 5
Tasks 5
  Getting Properties 5
Properties 6
  address 6
  commonName 6
  status 6
Constants 7
  CalAttendee Status Strings 7

Document Revision History 9

Index 11

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CalAttendee Class Reference

Inherits from	NSObject
Conforms to	NSCopying NSObject (NSObject)
Framework	/System/Library/Frameworks/CalendarStore.framework
Availability	Available in Mac OS X v10.5 and later.
Companion guide	Calendar Store Programming Guide
Declared in	CalAttendee.h

Overview

A `CalAttendee` object represents one attendee of a calendar event.

You do not create `CalAttendee` objects directly. Send `attendees` to a `CalEvent` object to get an array of `CalAttendee` objects.

Use the `status` (page 6) property to get the confirmation status of an attendee. Use the `commonName` (page 6) and `address` (page 6) properties to get more information about an attendee. You cannot modify the properties of a `CalAttendee` object—they are read-only.

Tasks

Getting Properties

`address` (page 6) *property*
: An `NSURL` object that can be used to contact the attendee.

`commonName` (page 6) *property*
: The user-entered name of the attendee.

`status` (page 6) *property*
: The attendee's confirmation status.

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Properties

For more about Objective-C properties, see "Properties" in *The Objective-C 2.0 Programming Language*.

address

An `NSURL` object that can be used to contact the attendee.

```
@property(readonly) NSURL *address;
```

Availability
Available in Mac OS X v10.5 and later.

Declared In
`CalAttendee.h`

commonName

The user-entered name of the attendee.

```
@property(readonly) NSString *commonName;
```

Availability
Available in Mac OS X v10.5 and later.

Declared In
`CalAttendee.h`

status

The attendee's confirmation status.

```
@property(readonly) NSString *status;
```

Discussion
The value of this property is one of the constants in "`CalAttendee Status Strings`" (page 7).

Availability
Available in Mac OS X v10.5 and later.

Declared In
`CalAttendee.h`

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Constants

CalAttendee Status Strings

Describe an attendee's confirmation status of an event.

```
extern NSString * const CalAttendeeStatusNeedsAction;
extern NSString * const CalAttendeeStatusAccepted;
extern NSString * const CalAttendeeStatusDeclined;
extern NSString * const CalAttendeeStatusTentative;
```

Constants

`CalAttendeeStatusNeedsAction`

The status is not set for this attendee.

Available in Mac OS X v10.5 and later.

Declared in `CalAttendee.h`.

`CalAttendeeStatusAccepted`

The attendee accepted the invitation.

Available in Mac OS X v10.5 and later.

Declared in `CalAttendee.h`.

`CalAttendeeStatusDeclined`

The attendee declined the invitation.

Available in Mac OS X v10.5 and later.

Declared in `CalAttendee.h`.

`CalAttendeeStatusTentative`

The attendee's status is tentative.

Available in Mac OS X v10.5 and later.

Declared in `CalAttendee.h`.

Availability

Available in Mac OS X v10.5 and later.

Declared In

`CalendarStore/CalAttendee.h`

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Document Revision History

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

Date	Notes
2007-07-08	New document that describes the the class used to to confirm status and obtain more information about an attendee.

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Document Revision History

2007-07-08 | © 2007 Apple Inc. All Rights Reserved.

Index

A

`address` instance property 6

C

CalAttendee Status Strings 7
`CalAttendeeStatusAccepted` constant 7
`CalAttendeeStatusDeclined` constant 7
`CalAttendeeStatusNeedsAction` constant 7
`CalAttendeeStatusTentative` constant 7
`commonName` instance property 6

S

`status` instance property 6

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