

[UIKit](#) / [EKSource](#)

Class

EKSource

An abstract superclass that represents the account a calendar belongs to.

iOS 5.0+ | iPadOS 5.0+ | Mac Catalyst 13.1+ | macOS 10.8+ | visionOS 1.0+ | watchOS 2.0+

```
class EKSource
```

Overview

You do not create instances of this class; instead, you retrieve `EKSource` objects from an `EKEventStore` object. Use the `sources` property to get all the `EKSource` objects for an event store, and use the methods in this class to access properties of the source object.

Topics

Accessing Source Properties

```
enum EKSourceType
```

The type of source object.

```
var sourceIdentifier: String
```

A unique identifier for the source object.

```
var sourceType: EKSourceType
```

The type of this source object.

```
var title: String
```

The name of this source object.

Accessing Calendars

```
func calendars(for: EKEntityType) -> Set<EKCalendar>
```

Returns the calendars that belong to this source object that support a particular entity type.

```
var calendars: Set<EKCalendar>
```

The calendars that belong to this source object.

Deprecated

Entity Type

```
enum EKEntityType
```

The type of entities allowed for a source.

Instance Properties

```
var isDelegate: Bool
```

Relationships

Inherits From

EKObject

Conforms To

CVarArg

CustomDebugStringConvertible

CustomStringConvertible

Equatable

Hashable

NSObjectProtocol

See Also

Common objects

`class` `EKCalendarItem`

An abstract superclass for calendar events and reminders.

`class` `EKObject`

An abstract superclass for all EventKit classes that have persistent instances.