

[UIKit](#) / [EKError](#) / `EKError.Code`

Enumeration

EKError.Code

Error codes for `UIKit` errors.

[iOS](#) | [iPadOS](#) | [Mac Catalyst](#) | [macOS](#) | [visionOS](#) | [watchOS](#)

```
enum Code
```

Topics

Constants

`case eventNotMutable`

The event isn't mutable and you can't save or delete it.

`case noCalendar`

The event isn't associated with a calendar.

`case noStartDate`

The event has no start date set.

`case noEndDate`

The event has no end date set.

`case datesInverted`

The event's end date occurs before its start date.

`case internalFailure`

An internal error occurred.

`case calendarReadOnly`

The calendar is read-only and you can't add events to it.

`case durationGreaterThanOrEqualToRecurrence`

The duration of an event is greater than its recurrence interval.

`case alarmGreaterThanOrEqualToRecurrence`

The alarm interval is greater than the recurrence interval.

`case startDateTooFarInFuture`

The start date is further into the future than the calendar can display.

`case startDateCollidesWithOtherOccurrence`

The event's start date collides with another occurrence of the event.

`case objectBelongsToDifferentStore`

The object belongs to a different calendar store.

`case invitesCannotBeMoved`

You can't move the event because it's an invitation.

`case invalidSpan`

The system encountered an invalid span during a save or deletion.

`case calendarHasNoSource`

You can't save the calendar without setting a source first.

`case calendarSourceCannotBeModified`

You can't move the calendar to another source.

`case calendarIsImmutable`

The calendar is immutable and you can't modify or delete it.

`case sourceDoesNotAllowCalendarAddDelete`

The source doesn't allow you to add or delete calendars.

`case recurringReminderRequiresDueDate`

The recurring reminder requires a due date.

`case structuredLocationsNotSupported`

The source to which this calendar belongs doesn't support structured locations.

`case reminderLocationsNotSupported`

The source doesn't support locations on reminders.

`case alarmProximityNotSupported`

The source doesn't allow geofences on alarms.

`case calendarDoesNotAllowEvents`

The calendar doesn't allow you to add events.

`case calendarDoesNotAllowReminders`

The calendar doesn't allow you to add reminders.

`case sourceDoesNotAllowReminders`

The source doesn't allow calendars supporting reminder entity types.

`case sourceDoesNotAllowEvents`

The source doesn't allow calendars supporting event entity types.

`case priorityIsInvalid`

The priority number for the reminder is invalid.

`case invalidEntityType`

The entity type is invalid.

`case procedureAlarmsNotMutable`

You can't create or modify procedure alarms.

`case eventStoreNotAuthorized`

The user hasn't authorized your app to access events or reminders.

`case osNotSupported`

The action isn't supported on the current operating system.

`case invalidInviteReplyCalendar`

The calendar is invalid or nil.

`case notificationsCollectionFlagNotSet`

The notification collection doesn't have the notifications collection flag.

`case sourceMismatch`

The object's source doesn't match its container's source.

`case notificationCollectionMismatch`

The notification collection that contains this notification doesn't match the collection the system is trying to save.

`case notificationSavedWithoutCollection`

The notification can't save because you haven't added it to a notification collection and saved the collection first.

`case last`

This error is for internal use.

Enumeration Cases

`case reminderAlarmContainsEmailOrUrl`

Initializers

`init?(rawValue: Int)`

Relationships

Conforms To

BitwiseCopyable
Equatable
Hashable
RawRepresentable
Sendable
SendableMetatype

See Also

Errors

`struct EKError`

An EventKit error.

```
let EKErrorDomain: String
```

A string that identifies the EventKit error domain.