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Enumeration

EKError.Code

Error codes for EventKit 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 durationGreater ThanRecurrence`

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

`case alarmGreater ThanRecurrence`

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 priorityIsValid
```

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.