

[EventKit](#) / EKVirtualConferenceRoomTypeDescriptor

Class

EKVirtualConferenceRoomTypeDescriptor

Details about a room where virtual conferences take place.

iOS 15.0+ | iPadOS 15.0+ | Mac Catalyst 15.0+ | macOS 12.0+ | visionOS 1.0+ | watchOS 8.0+

```
class EKVirtualConferenceRoomTypeDescriptor
```

Overview

To present a list of rooms where a virtual conference takes place, your virtual conference provider creates one or more room type descriptors. Each descriptor contains a user-visible title and an identifier of your choosing. When users create events using one of the rooms you provide, EventKit calls `fetchVirtualConference(identifier:completionHandler:)` and passes the room's identifier.

Topics

Creating Room Type Descriptors

```
init(title: String, identifier: EKVirtualConferenceRoomTypeIdentifier)
```

Creates an object that describes a location where a virtual conference takes place.

Configuring Room Type Descriptors

`var title: String`

The user-visible name of a room where virtual conferences take place, such as Personal Room or Team Room.

`var identifier: EKVirtualConferenceRoomTypeIdentifier`

A unique string you choose that identifies the room.

`typealias EKVirtualConferenceRoomTypeIdentifier`

The type for a room type identifier.

Relationships

Inherits From

`NSObject`

Conforms To

`CVarArg`

`CustomDebugStringConvertible`

`CustomStringConvertible`

`Equatable`

`Hashable`

`NSObjectProtocol`

See Also

Virtual conferences

`class EKVirtualConferenceProvider`

An object that associates virtual conferencing details with an event object in a user's calendar.

`class EKVirtualConferenceDescriptor`

Details about a virtual conference that uses a custom room type.