

[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.