

Framework

Contacts UI

Provide an interface that allows people to display information about their contacts.

iOS 9.0+ | iPadOS 9.0+ | Mac Catalyst 13.0+ | macOS 10.11+ | visionOS 1.0+

Overview

The Contacts UI framework contains user interface objects that provide access to a person's contacts in your app. Depending on your app's authorization level for using contacts (as indicated by `authorizationStatus(for:)`), your app may be able to display, edit, select, and create contacts. When the authorization level is `CNAuthorizationStatus.limited`, you can display a `ContactAccessButton` to request access to contacts beyond the limited set a person has currently granted your app access to.

Topics

Contact viewer

```
class CNContactViewController
```

A view controller that displays a new, unknown, or existing contact.

Contact pickers

```
class CNContactPickerViewController
```

A view controller that displays an interface for picking contacts.

```
class CNContactPicker
```

A popover-based interface for selecting a contact.

Contact access

```
struct ContactAccessButton
```

A SwiftUI button that you use to add to the set of contacts someone shares with your app.