

[Address Book UI](#) / [ABUnknownPersonViewController](#) **Deprecated**

Class

ABUnknownPersonViewController **Deprecated**

The `ABUnknownPersonViewController` class (whose instances are known as **unknown-person view controllers**) implements a view controller used to create a person record from a set of person properties.

iOS 2.0–9.0 **Deprecated** | iPadOS 2.0–9.0 **Deprecated** | Mac Catalyst 13.1–13.1 **Deprecated**

```
@MainActor
class ABUnknownPersonViewController
```

Deprecated

Use `init\(forUnknownContact:\)` instead.

Overview

Unknown-person view controllers display contact information that can be saved to the Address Book database. From instances of this class, users may also initiate standard actions, such as:

- Phone call
- Text message
- Create contact
- Add to contact

Performing any of the standard actions may result in your application being moved to the background.

Important

Unknown-person view controllers must be used with a navigation controller in order to function properly.

Subclassing

The `ABUnknownPersonViewController` class does not support subclassing.

Topics

Responding to View Controller Interactions

~~`var unknownPersonViewDelegate: (any ABUnknownPersonViewControllerDelegate)?`~~

The unknown-person view controller delegate.

~~`protocol ABUnknownPersonViewControllerDelegate`~~

The methods you use to respond to events in an unknown person view controller.

Displaying Person Properties

~~`var alternateName: String?`~~

Provides a value that is displayed instead of the first and last name.

~~`var message: String?`~~

Text displayed below `alternateName`.

~~`var displayedPerson: ABRecord`~~

Specifies a person record whose properties are displayed by the view controller.

Configuring the Interface Details

~~`var addressBook: ABAddressBook?`~~

Optional. The address book database that the person record is added to.

~~`var allowsActions: Bool`~~

Specifies whether buttons appear to let the user perform actions such as sharing the contact, initiating a FaceTime call, or sending a text message.

~~var allowsAddingToAddressBook: Bool~~

Specifies whether the user can add the properties displayed by the unknown-person view controller to the address book database, either as a new contact or by adding them to an existing contact.

Relationships

Inherits From

UIViewController

Conforms To

CVarArg
CustomDebugStringConvertible
CustomStringConvertible
Equatable
Hashable
NSCoding
NSExtensionRequestHandling
NSObjectProtocol
NSTouchBarProvider
Sendable
SendableMetatype
UIActivityItemsConfigurationProviding
UIAppearanceContainer
UIContentContainer
UIFocusEnvironment
UIPasteConfigurationSupporting
UIResponderStandardEditActions
UIStateRestoring
UITraitChangeObservable
UITraitEnvironment
UIUserActivityRestoring

See Also

Detail Display

~~class~~ ~~ABNewPersonViewController~~

A view controller presenting an interface to create a contact.

Deprecated

~~class~~ ~~ABPersonViewController~~

The ABPersonViewController class (whose instances are known as **person view controllers**) implements the view used to display a person record (ABPersonRef).

Deprecated

~~func~~ ~~ABCreateStringWithAddressDictionary~~ ~~([AnyHashable : Any], Bool) →~~
~~String~~

Returns a formatted address from an address property.

Deprecated