

[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.

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# 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