

Manual

SDK iOS

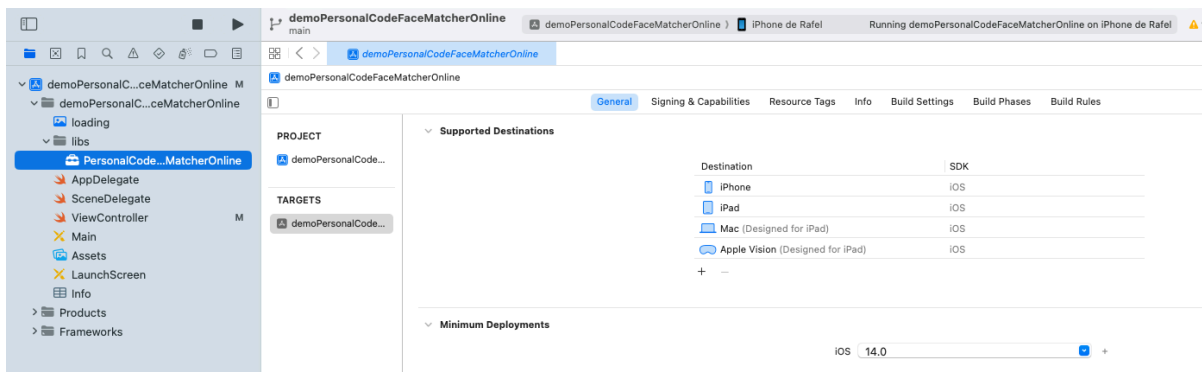
PC FACE MATCHER ONLINE

Plataforma iOS

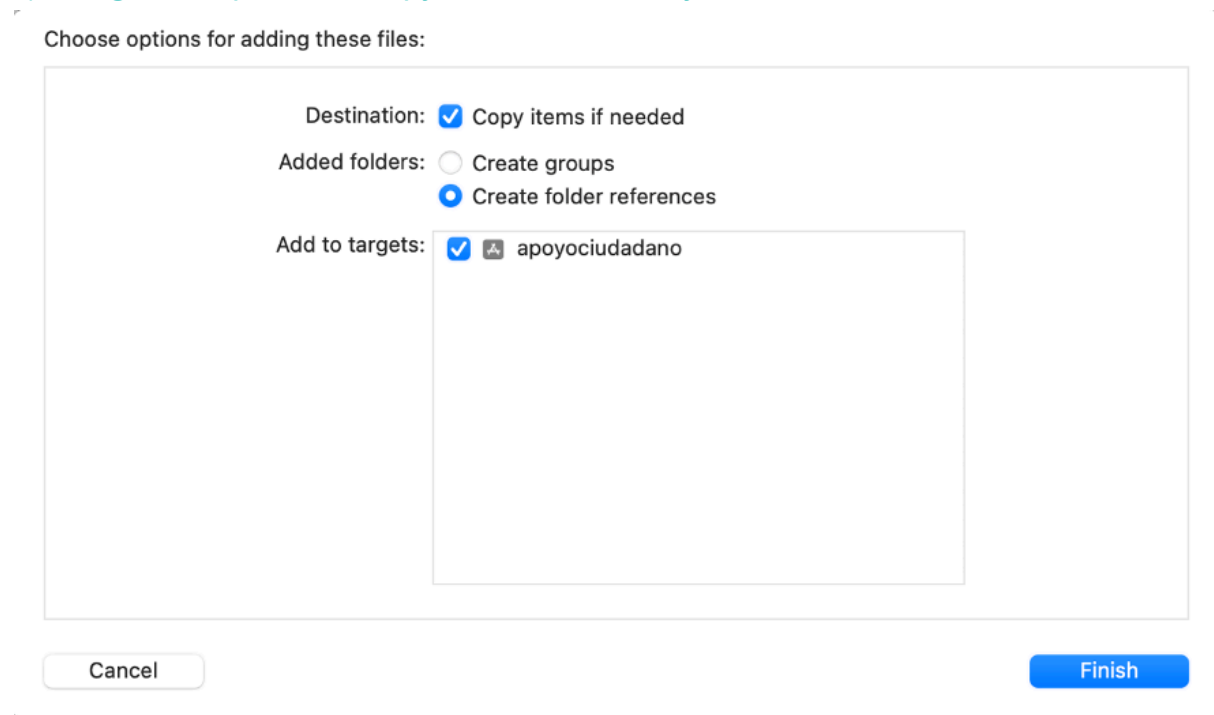
Versión 1.0.0

Manual de usuario para el programador iOS de librería Personal Code FACE MATCHER Online

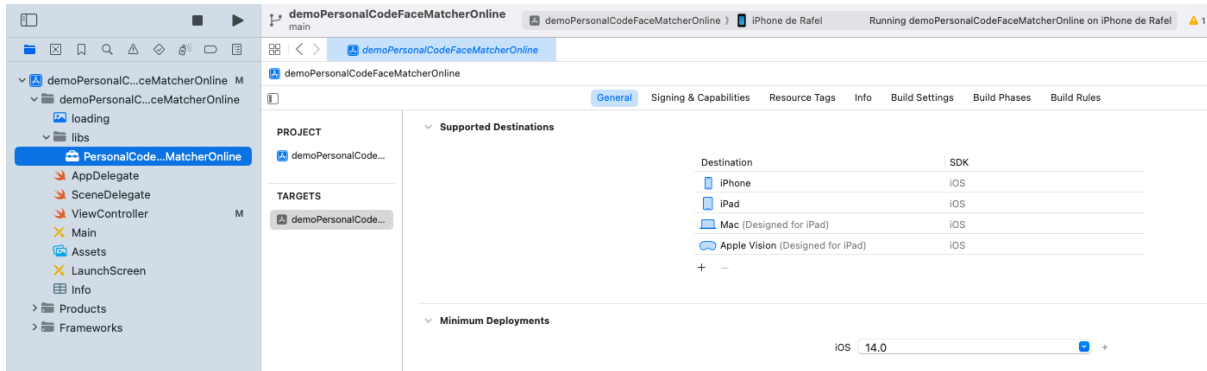
1) Copiar el Framework PersonalCodeFaceMatcherOnline.framework dentro de la carpeta lib en el proyecto DemoPersonalCodeFaceMatcherOnline



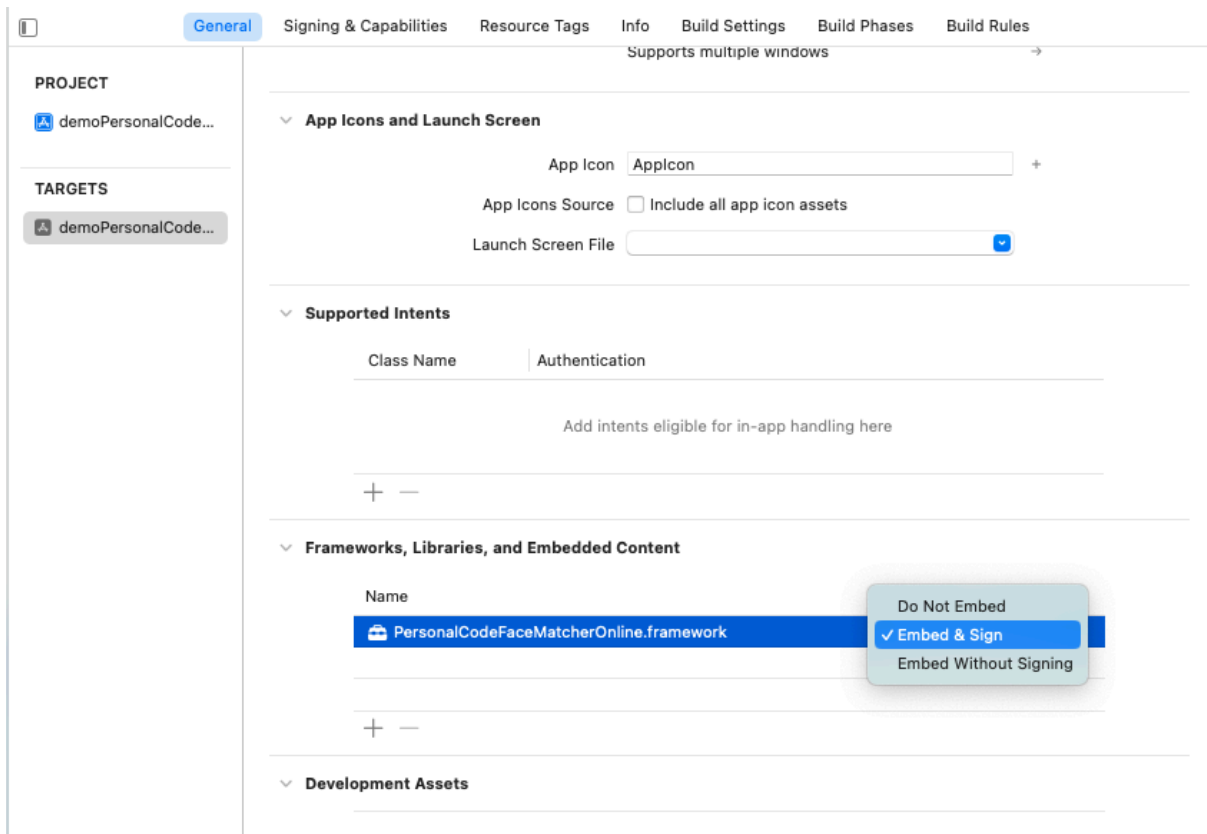
2) Escoger las opciones “Copy items if needed” y “Create folder references”



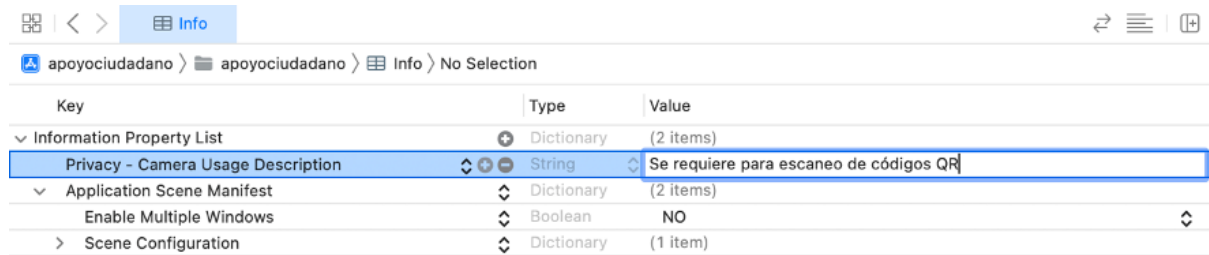
3) Versión mínima debe ser 14.0



4) Dentro de la información del proyecto/General / Frameworks, Libraries, and Embedded Content seleccionar el framework y marcar "Embed & Sign"



5) Incluir dentro de Info.plist: Privacy - Camera Usage Description



The screenshot shows the Xcode interface for editing the Info.plist file. The breadcrumb path is 'apoyociudadano > apoyociudadano > Info > No Selection'. The table below lists the keys and their values:

Key	Type	Value
Information Property List	Dictionary	(2 items)
Privacy - Camera Usage Description	String	Se requiere para escaneo de códigos QR
Application Scene Manifest	Dictionary	(2 items)
Enable Multiple Windows	Boolean	NO
Scene Configuration	Dictionary	(1 item)

6) Importar la librería PersonalCodeFaceMatcherOnline y extender el delegado PersonalCodeFaceMatcherOnlineDelegate

```
import UIKit
import PersonalCodeFaceMatcherOnline
class ViewController: UIViewController, PersonalCodeFaceMatcherOnlineDelegate {

    func onCaptured(face: UIImage) {
        DispatchQueue.main.async{
            self.imagenF1.image = face
        }
    }

    func onFinish(status: Int, description: String, face: UIImage, similarity: Double) {
        print("Similarity \(similarity)")
    }
}
```

7) Incorporar el Token proporcionado por el equipo de Personal Code

```
override func viewDidLoad() {  
    super.viewDidLoad()  
    // Do any additional setup after loading the view.  
    sdk.personalCodeFaceMatcherOnlineDelegate = self  
  
    sdk.loadingGIFImage = "loading"  
    sdk.apiUrl = "https://api.facematch.personalcode.com/compare"  
    sdk.token=""  
}
```

9) Asignar el delegado para recibir eventos

```
sdk.personalCodeFaceMatcherOnlineDelegate = self
```