

Documentation for FaceMatch SDK IOS Project

Using Demo Project

SDK with Demo project is already setup and can be used directly

Keep accuraface.license file in "License" folder. Don't remove it

You can generate license key from your "Developer Account"

Important. Don't delete "License" folder, Don't change Bundle ID

Important. Copy Framework AccuraFace.a to /CodeScan/Accurascan/Framewrok folder

You have to copy FaceMatch folder CodeScan/AccuraScan

you have to copy model1.dat and model2.dat folder /CodeScan/AccuraScan/External

Refer to Integration Guide below

- 1) First create "FaceMatch" folder under CodeScan/AccuraScan and copy all files from demo app
- 2) Create "Framework" folder under CodeScan/AccuraScan/FrameWork and copy AccuraFace.a files from demo app
- 3) Declare camera access by adding the NSCameraUsageDescription key to the Info.plist along with usage description string
- 4) One important point is accuraface.license file. You need to add accuraface.license file in "License" folder. That file is depends on project package name.
- 5) Follow that "FaceMatchViewController.swift" class. (CodeScan/Controllers/UIViewController)
- 6) Any questions /support please write to connect@accurascan.com

Integration steps :

1. First init EngineWrapper class
[EngineWrapper IsEngineInit];
2. Check init status EngineWrapper Class
[EngineWrapper GetEngineInitValue];
status code:
-20 = key not found
-15 = License Invalid
3. This code using get face form selcet image
NSString *faceRegion = [EngineWrapper DelectSourceFaces:image];
4. Find Match score
NSFaceRegion* face2 = [EngineWrapper DetectTargetFaces:matchImage
feature1:faceRegion.feature];
facem_score = [EngineWrapper Identify:faceRegion.feature featurebuff2:face2.feature];

