

## iOS SDK v11.4.0

- Added support for reading the MRZ (MOBILE-709)
- Added support for eChip detection and reading (MOBILE-765)
- Integrated Acuant Common Authorization Service (ACAS) with Ozone endpoint (MOBILE-910)
- Improved cropping accuracy and performance (MOBILE-923)
- Refactored cocoapods podspec (MOBILE-761)
- Added support for Xcode 11.4 (MOBILE-889)
- Upgraded iProov to version 7.3.0 (MOBILE-889)

## Important Information about upgrading from iOS SDK version 11.3.x or earlier to version 11.4.x via Cocoapods

The Acuant iOS SDK v11 now has a minimum target of iOS 13.2. Each module has been divided into subpods.

To use the entire SDK, add the parent pod [AcuantiOSSDKV11](#)  
`pod 'AcuantiOSSDKV11'`

To include specific pod in the SDK

`pod 'AcuantiOSSDKV11/AcuantCamera'`

- Minimum target iOS 11
- To use document camera only  
`pod 'AcuantiOSSDKV11/AcuantCamera/Document'`
- To use passport MRZ camera only  
`pod 'AcuantiOSSDKV11/AcuantCamera/Mrz'`
- To import library in Swift  
`import AcuantiOSSDKV11`

`pod 'AcuantiOSSDKV11/AcuantImagePreparation'`

- Minimum target iOS 11
- To import library in Swift  
`import AcuantiOSSDKV11/AcuantImagePreparation`

`pod 'AcuantiOSSDKV11/AcuantFaceCapture'`

- Minimum target iOS 11
- To import library in Swift  
`import AcuantiOSSDKV11/AcuantFaceCapture`

`pod 'AcuantiOSSDKV11/AcuantEchipReader'`

- Minimum target iOS 13.2
- To import library in Swift  
`import AcuantiOSSDKV11/AcuantEchipReader`

```
pod 'AcuantiOSSDKV11/AcuantHGLiveness'
```

- Minimum target iOS 11
- To import library in Swift  
`import AcuantHGLiveness`

```
pod 'AcuantiOSSDKV11/AcuantIPLiveness'
```

- Minimum target iOS 11
- To import library in Swift  
`import AcuantIPLiveness`

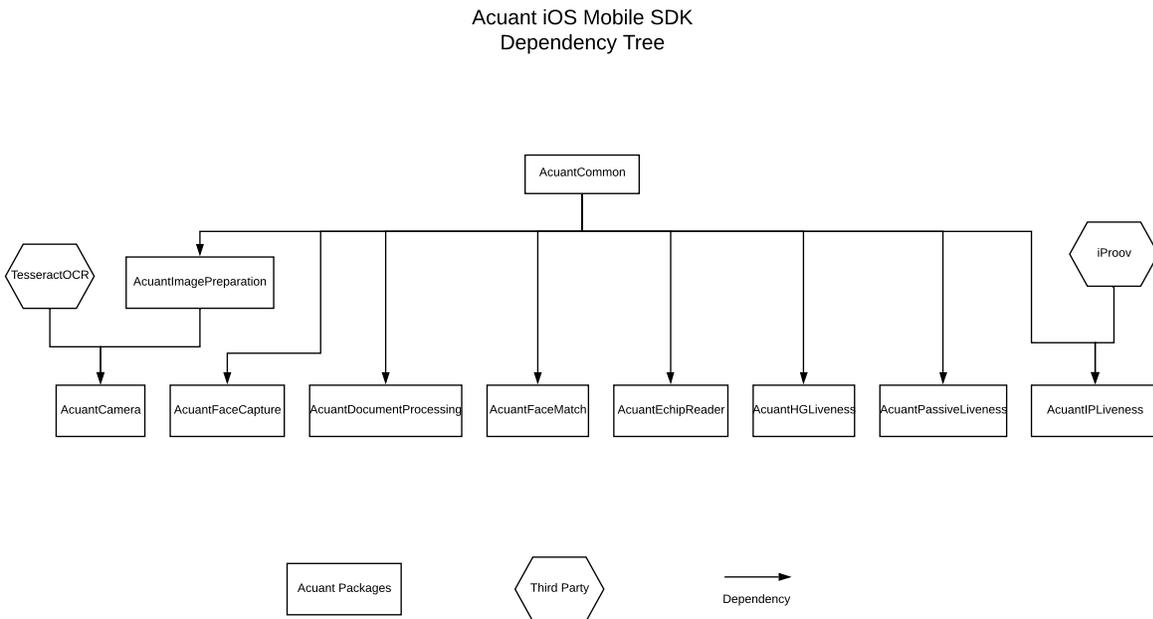
```
pod 'AcuantiOSSDKV11/AcuantPassiveLiveness'
```

- Minimum target iOS 11
- To import library in Swift  
`import AcuantPassiveLiveness`

```
pod 'AcuantiOSSDKV11/AcuantDocumentProcessing'
```

- Minimum target iOS 11
- To import library in Swift  
`import AcuantDocumentProcessing`

### Dependency tree:



**Additional notes:**

- Refactored initializing the SDK. You will need to pass in packages to the [AcuantInitializer](#) ([IAcuantInitializer](#)).
  - The packages that can be initialized is [AcuantImagePreparation](#)
  - ([AcuantImagePreparationPackage](#)) and [AcuantEchipReader](#) ([AcuantEchipPackage](#))
- [AcuantCamera](#)
  - Added MRZ capture
  - Depends on iOS Tesseract
  - If you do not need the new MRZ capture, you can exclude adding the dependency and remove the “Mrz” directory from the [AcuantCamera](#) project
- [AcuantEchipReader](#)
  - Requires iOS 13.2
  - If you want to add the [AcuantEchipReader](#) to your project, you will need to upgrade your application target version to at least iOS 13.2
  - Remove “NFC Data Exchange” Item in entitlement file