

Как правильно собрать пример из нашего SDK

1) делаем все как там написано

Копируем `rtpkcs11esp.framework` (лучше брать из папки `pkcs11 -> static`), `rtpcsc.framework` (`pcsc`) и `RDRrtsupcr.framework` (`rtsupcr`) в папку `frameworks` примера

Скачиваем криптопро

Копируем криптопро `framework` и лицензию

2) в фреймворке криптопро в папке `readers` в папке `Aktiv` есть библиотеки - ИХ НЕ НАДО ИСПОЛЬЗОВАТЬ

Следует вычистить все ран-скрипты кроме строчки `${SRCROOT}/Frameworks/CPROCSP.framework/ConfigureApplication`

Следует удалить `librtsupcr.dylib` из бинарных зависимостей вовсе (этот шаг не обязательный, но желательный)

3) Если криптопро новое (4.0) то чтобы убрать ошибки линковки надо добавить в бинарные зависимости библиотеку `libc++.dylib`

4) САМОЕ ВАЖНОЕ:

В `Build Settings -> other linking flags` добавляем `-all_load`

testiphoneappl iPhone Finished running testiphoneappl 52

Stop the running scheme or application stiphoneappl.xcodeproj

testiphoneappl
1 target, iOS SDK 8.1

- testiphoneappl
 - Resources
 - Frameworks
 - libc++.dylib
 - libcconv.dylib
 - libz.dylib
 - libstdc++.dylib
 - CPROCSP.framework
 - RDRRTSupCp.framework
 - RtPsc.framework
 - RtPKCS11ECP.framework
 - Security.framework
 - CoreFoundation.framework
 - ExternalAccessory.framework
 - UIKit.framework
 - Foundation.framework
 - CoreGraphics.framework
 - Products
 - testiphoneappl.app

testiphoneappl

General Capabilities Info Build Settings Build Phases Build Rules

+

RDRRTSupCp.framework	Required
RtPsc.framework	Required
RtPKCS11ECP.framework	Required
Security.framework	Required
libcconv.dylib	Required
libz.dylib	Required
libstdc++.dylib	Required
CoreFoundation.framework	Required
ExternalAccessory.framework	Required
UIKit.framework	Required
Foundation.framework	Required
CoreGraphics.framework	Required

Drag to reorder frameworks

Run Script

Shell /bin/sh

```

1  ${SRCROOT}/Frameworks/CPROCSP.framework/ConfigureApplication
2

```

Show environment variables in build log
 Run script only when installing

Input Files

Add input files here

Output Files

Add output files here

No Selection

No Selection

```

-> OK
Setting activation password -> OK
Check session now can be opened
-> OK
Finalizing library -> OK

```

All Output

Cocoa Touch Class - A Cocoa Touch class

Test Case Class - A class implementing a unit test

Playground - A Playground

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testiphoneappl.xcodeproj

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UIKit.framework
Foundation.framework
CoreGraphics.framework
Products
testiphoneappl.app

testiphoneappl
General Capabilities Info Build Settings Build Phases Build Rules

Copy Bundle Resources (28 items)

- config.ini ...in Frameworks/CPROCSP.framework/Resources
- CPCAViewController.xib ...in Frameworks/CPROCSP.framework/Resources
- CPCAViewControlleriPhone.xib ...in Frameworks/CPROCSP.framework/Resources
- CPROCertviewController.xib ...in Frameworks/CPROCSP.framework/Resources
- CPROCertviewControlleriPhone.xib ...in Frameworks/CPROCSP.framework/Resources
- en.lproj ...in Frameworks/CPROCSP.framework/Resources
- kis_1 ...in Frameworks/CPROCSP.framework/Resources
- license.enc ...in Frameworks/CPROCSP.framework/Resources
- locale ...in Frameworks/CPROCSP.framework/Resources
- MSCARequestViewController.xib ...in Frameworks/CPROCSP.framework/Resources
- MSCARequestViewControlleriPhone.xib ...in Frameworks/CPROCSP.framework/Resources
- NewUserController.xib ...in Frameworks/CPROCSP.framework/Resources
- NewUserControlleriPhone.xib ...in Frameworks/CPROCSP.framework/Resources
- PaneViewController.xib ...in Frameworks/CPROCSP.framework/Resources
- PaneViewControlleriPhone.xib ...in Frameworks/CPROCSP.framework/Resources
- RequestSelectionViewController.xib ...in Frameworks/CPROCSP.framework/Resources
- RequestSelectionViewControlleriPhone.xib ...in Frameworks/CPROCSP.framework/Resources
- RndmBioViewController.xib ...in Frameworks/CPROCSP.framework/Resources
- RndmBioViewControlleriPhone.xib ...in Frameworks/CPROCSP.framework/Resources
- ru.lproj ...in Frameworks/CPROCSP.framework/Resources
- SelectionViewController.xib ...in Frameworks/CPROCSP.framework/Resources
- SelectionViewControlleriPhone.xib ...in Frameworks/CPROCSP.framework/Resources
- TemplateSelectionViewController.xib ...in Frameworks/CPROCSP.framework/Resources
- TemplateSelectionViewControlleriPhone.xib ...in Frameworks/CPROCSP.framework/Resources
- logo-product-rutoken.png
- icon-product-rutoken-classic.png
- MainStoryboard_iPad.storyboard ...in testiphoneappl/(localization).lproj
- MainStoryboard_iPhone.storyboard ...in testiphoneappl/(localization).lproj

No Selection

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All Output

