iOS UI MODULE DOCUMENTATION

DOCUMENT VERSION:	1.4
iOS SDK VERSION:	1.5.0
iOS BUNDLE VERSION	1.5.0
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Installation

Manual

Drag the Framework folder into your project.

Cocoapods

CocoaPods is a dependency manager for Cocoa projects. For usage and installation instructions, visit their website.To integrate SpreoUIModule into your Xcode project using CocoaPods, specify it in your Podfile:

pod 'SpreoUIPod'

Swift package Manager

The framework can be find by using this url: https://github.com/centraksw/UiModuleSPM

Usage

1. Import IosUIModule

import IosUIModule

2. Use settings

2.1. The parameter can be changed to open search with a specific category on module start. Doesn't work if showClosestPoiDetails = YES and specific category empty or incorrect .

    let settings = UIModuleSettings.default()
    settings openSearchOnStart = true
    settings.specificCategory = "Entrance"

  2.2 The parameter can be used to present the closest poi from a specific category on start. Doesn't work if openSearchOnStart = YES and specific category empty or incorrect.

```
let settings = UIModuleSettings.default()
settings.showClosestPoiDetails = true
settings.specificCategory = "Entrance"
```

2.3 The parameter can be used to start navigation to poi by source id on start. Doesn't work if openSearchOnStart = true or showClosestPoiDetails = true

```
let settings = UIModuleSettings.default()
settings.openNavigationOnStart = true
settings.poiSourceId = "12345"
```

2.4 The parameter can be used to start navigation to poi by id on start. Doesn't work if openSearchOnStart = true or showClosestPoiDetails = true

```
let settings = UIModuleSettings.default()
settings.openNavigationOnStart = true
settings.poiId = "12345"
```

2.5 The parameter can be used to open poi details by source id on start. Doesn't work if openSearchOnStart = true or showClosestPoiDetails = true or openNavigationOnStart = true

```
let settings = UIModuleSettings.default()
settings.openPoiDetailsOnStart = true
settings.poiSourceId = "12345"
```

2.6 The parameter can be used to open poi details by id on start. Doesn't work if openSearchOnStart = true or showClosestPoiDetails = true or openNavigationOnStart = true

```
let settings = UIModuleSettings.default()
settings.openPoiDetailsOnStart = true
settings.poiId = "12345"
```

2.7 The parameter can be catch notification when user open trirdparty navigation for poi.

```
let settings = UIModuleSettings.default()
settings.thirdPartyNavigationOpenedNotification = { some actions }
```

2.8 The block can be run if need open navigation to poi immediately. The first parameter can be poi id or poi source id, the second parameter bool flag is source type or not.

```
let settings = UIModuleSettings.default()
settings.openNavigationBlock?(poiId, false)
```

2.9 The block can be run if need open poi details immediately. The first parameter can be poi id or poi source id, the second parameter bool flag is source type or not.

```
let settings = UIModuleSettings.default()
settings.openPoiDetailsBlock?(poiId, false)
```

3. Get the viewcontroller

3.1. Initialize framework without settings:

```
let vc = IosUIModuleKit.initWithApiKey("YOUR_SPREO_API_KEY")
```

3.2. Initialize framework with settings:

```
let settings = UIModuleSettings.default()
let vc = IosUIModuleKit.initWithApiKey("YOUR_SPREO_API_KEY" , settings: settings)
```

4. Add as child view controller

```
addChild(vc)
view.addSubview(vc.view)
```

Build requirements:

- Xcode Versions: Xcode 11.x
- iOS 11.0 SDK or late