

Dependency Manager

1. CocoaPods

- **Commands**

```
1 $ sudo gem install cocoapods # Install CocoaPods
2 $ cd desktop # Change directory
3 $ pod init # Create a new file named Podfile
  automatically
4 $ vim Podfile # Edit Podfile vi/vim
5
6 $ pod install # Install dependencies
7
8 $ open MyApp.xcworkspace # Open MyApp.xcworkspace
9
10 $ pod update # Update dependencies
```

- **Podfile**

```
1 platform :ios, '10.0'
2
3 target 'MyApp' do
4   # Comment the next line if you don't want to use dynamic frameworks
5   use_frameworks!
6
7   pod 'Alamofire', '~> 5.2'
8
9 end
```

[CocoaPods](#) is a dependency manager for Cocoa projects.

2. Carthage

- **Cartfile**

```
1 | github "Alamofire/Alamofire" ~> 5.2
```

Carthage is a decentralized dependency manager.

3. Swift Package Manager

- **Package.swift**

```
1 dependencies: [  
2     .package(url: "https://github.com/Alamofire/Alamofire.git",  
3     .upToNextMajor(from: "5.2.0"))  
4 ]
```