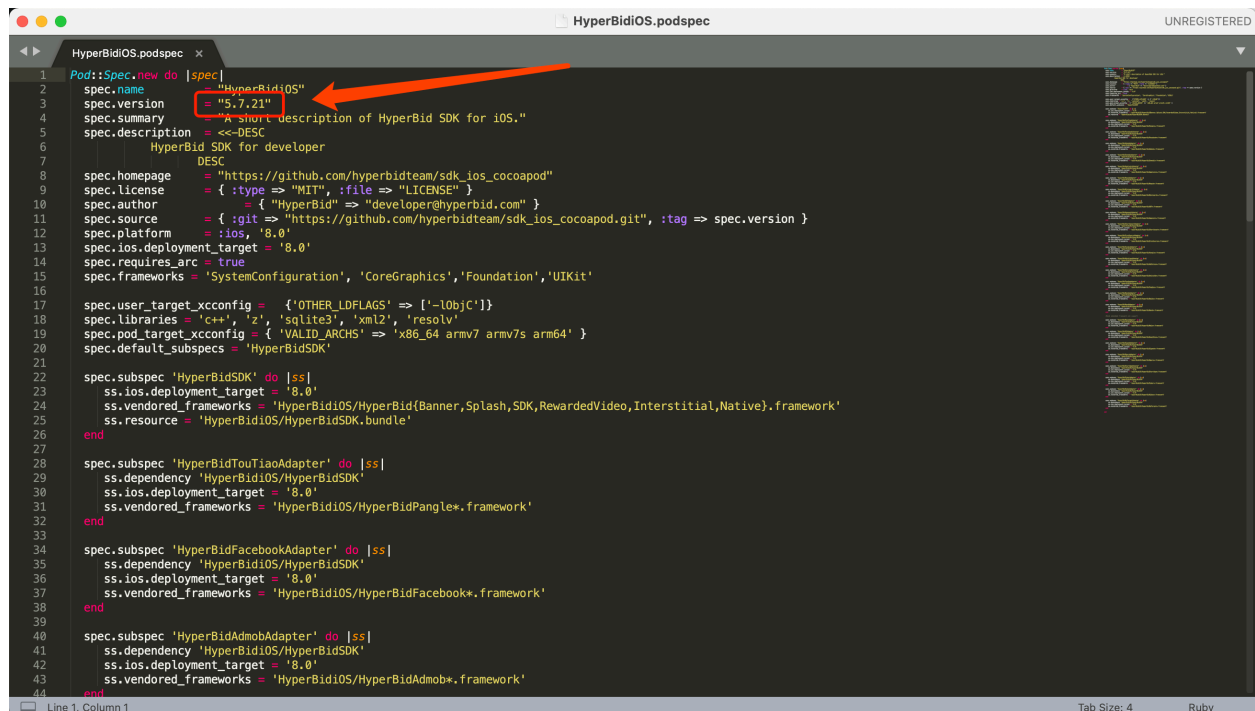


CocoaPod remote deployment steps

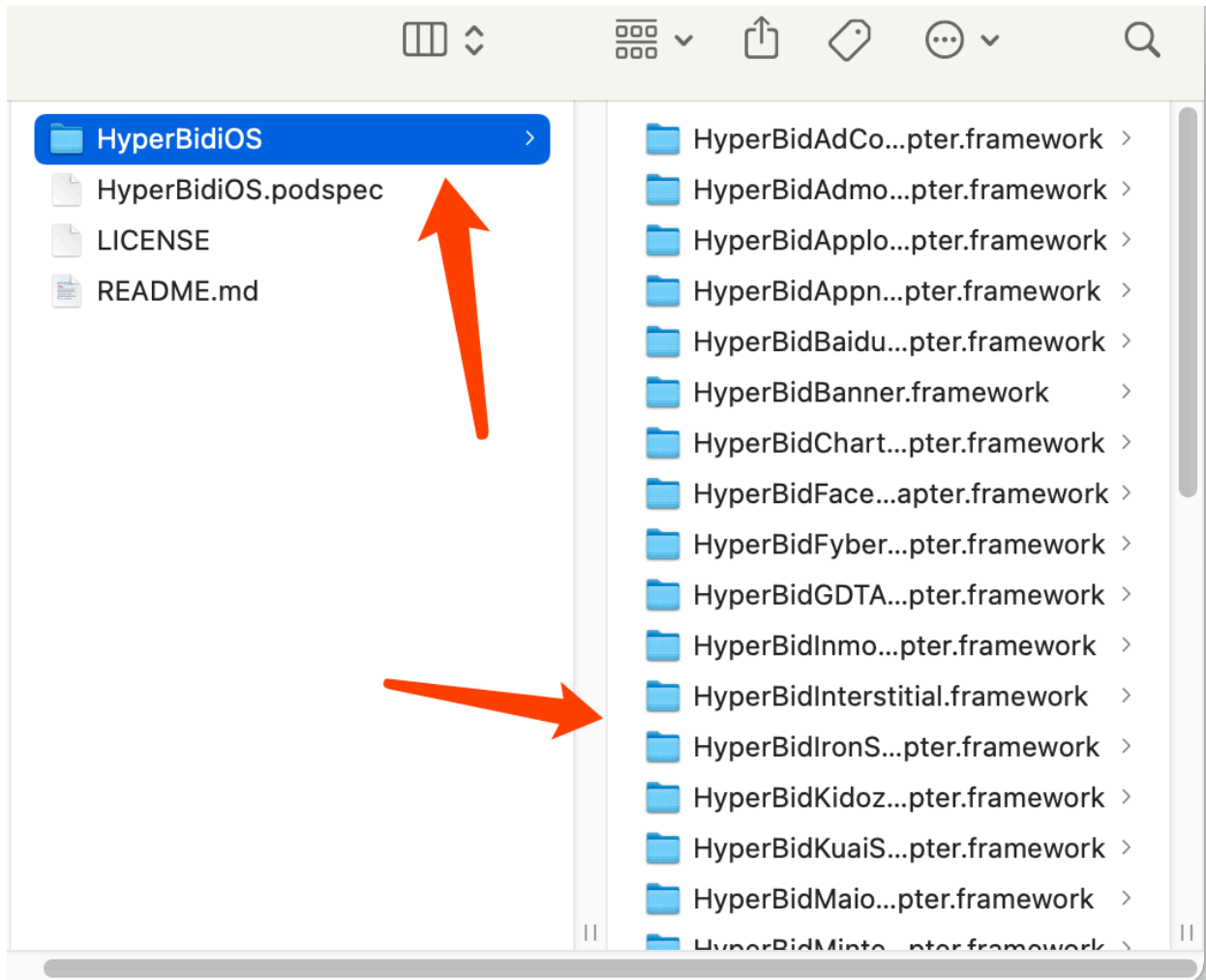
1、 Change the podspec file

1. Every time you update the version, you need to change the version number. A version number corresponds to a git tag, and the version number must be consistent with the tag.



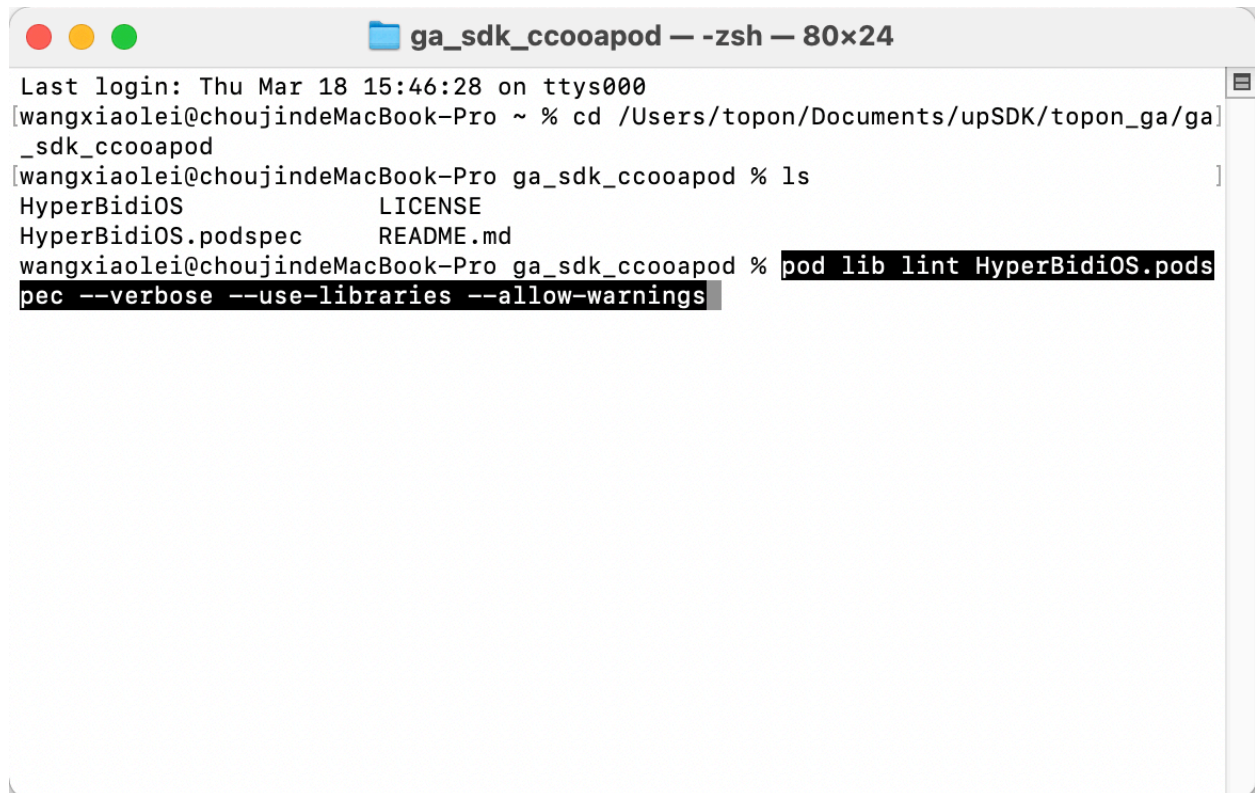
```
1 Pod::Spec.new do |spec|
2   spec.name = "HyperBidIOS"
3   spec.version = "5.7.21"
4   spec.summary = "A short description of HyperBid SDK for iOS."
5   spec.description = <<-DESC
6     HyperBid SDK for developer
7   DESC
8   spec.homepage = "https://github.com/hyperbidteam/sdk_ios_cocoapod"
9   spec.license = { :type => "MIT", :file => "LICENSE" }
10  spec.author = { "HyperBid" => "developer@hyperbid.com" }
11  spec.source = { :git => "https://github.com/hyperbidteam/sdk_ios_cocoapod.git", :tag => spec.version }
12  spec.platform = :ios, '8.0'
13  spec.ios.deployment_target = '8.0'
14  spec.requires_arc = true
15  spec.frameworks = 'SystemConfiguration', 'CoreGraphics', 'Foundation', 'UIKit'
16
17  spec.user_target_xcconfig = { 'OTHER_LDFLAGS' => ['-lObjC']}
18  spec.libraries = 'c++', 'z', 'sqlite3', 'xml2', 'resolv'
19  spec.pod_target_xcconfig = { 'VALID_ARCHS' => 'x86_64 armv7 armv7s arm64' }
20  spec.default_subspecs = 'HyperBidSDK'
21
22  spec.subspec 'HyperBidSDK' do |ss|
23    ss.ios.deployment_target = '8.0'
24    ss.vendored_frameworks = 'HyperBidIOS/HyperBid{Banner, Splash, SDK, RewardedVideo, Interstitial, Native}.framework'
25    ss.resource = 'HyperBidIOS/HyperBidSDK.bundle'
26  end
27
28  spec.subspec 'HyperBidTouTiaoAdapter' do |ss|
29    ss.dependency 'HyperBidIOS/HyperBidSDK'
30    ss.ios.deployment_target = '8.0'
31    ss.vendored_frameworks = 'HyperBidIOS/HyperBidPangle.framework'
32  end
33
34  spec.subspec 'HyperBidFacebookAdapter' do |ss|
35    ss.dependency 'HyperBidIOS/HyperBidSDK'
36    ss.ios.deployment_target = '8.0'
37    ss.vendored_frameworks = 'HyperBidIOS/HyperBidFacebook.framework'
38  end
39
40  spec.subspec 'HyperBidAdmobAdapter' do |ss|
41    ss.dependency 'HyperBidIOS/HyperBidSDK'
42    ss.ios.deployment_target = '8.0'
43    ss.vendored_frameworks = 'HyperBidIOS/HyperBidAdmob.framework'
44  end
45 end
```

2. Replace all frameworks and bundles in the directory



3. Local verification podspec file

```
pod lib lint HyperBidiOS.podspec --verbose --use-libraries --allow-warnings
```

A screenshot of a macOS terminal window titled "ga_sdk_ccooapod — -zsh — 80x24". The terminal shows the following sequence of commands and output:
- "Last login: Thu Mar 18 15:46:28 on ttys000"
- "[wangxiaolei@choujindeMacBook-Pro ~ % cd /Users/topon/Documents/upSDK/topon_ga/ga_sdk_ccooapod"
- "[wangxiaolei@choujindeMacBook-Pro ga_sdk_ccooapod % ls"
- The output of the ls command is displayed: "HyperBidiOS LICENSE" and "HyperBidiOS.podspec README.md".
- The command "pod lib lint HyperBidiOS.podspec --verbose --use-libraries --allow-warnings" is entered and highlighted in black text.

```
Last login: Thu Mar 18 15:46:28 on ttys000
[wangxiaolei@choujindeMacBook-Pro ~ % cd /Users/topon/Documents/upSDK/topon_ga/ga_sdk_ccooapod
[wangxiaolei@choujindeMacBook-Pro ga_sdk_ccooapod % ls
HyperBidiOS          LICENSE
HyperBidiOS.podspec  README.md
wangxiaolei@choujindeMacBook-Pro ga_sdk_ccooapod % pod lib lint HyperBidiOS.podspec --verbose --use-libraries --allow-warnings
```

Submit local changes to git after verification

2、 Upload podspec command

1. Upload local changes to git

git add.

git commit -m "commit 5.7.21"

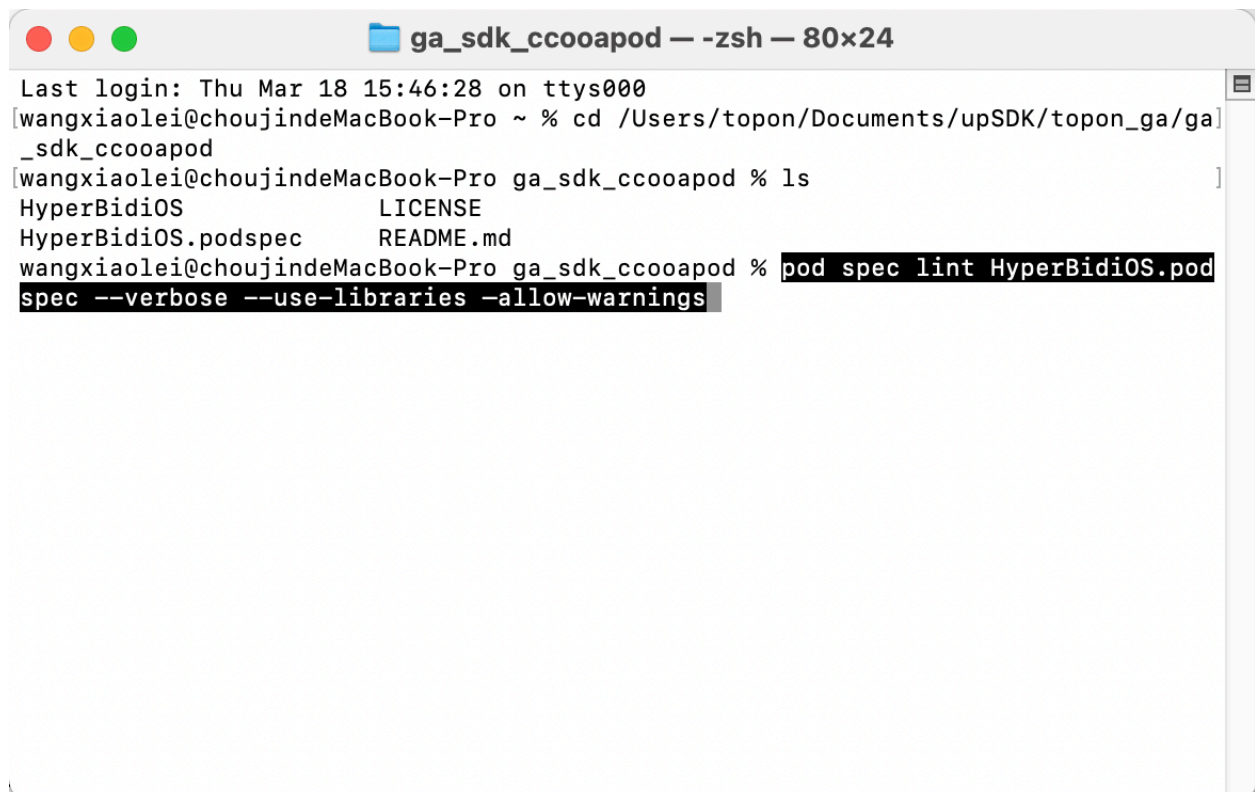
git push origin master

git tag 5.7.21

git push --tags

2. Verify the remote podspec file

pod spec lint HyperBidiOS.podspec --verbose --use-libraries --allow-warnings

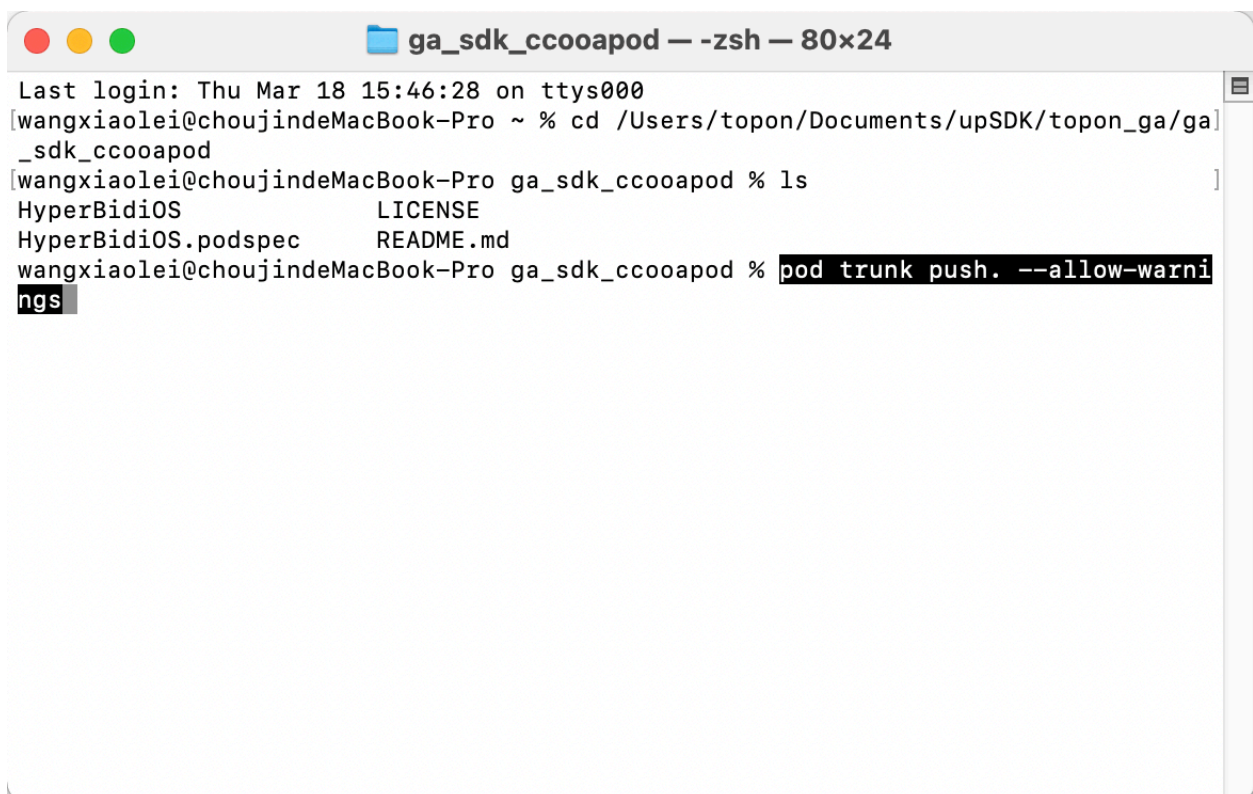
A screenshot of a macOS terminal window titled "ga_sdk_ccooapod — -zsh — 80x24". The terminal shows the following sequence of commands and output:
- "Last login: Thu Mar 18 15:46:28 on ttys000"
- "[wangxiaolei@choujindeMacBook-Pro ~ % cd /Users/topon/Documents/upSDK/topon_ga/ga_sdk_ccooapod"
- "[wangxiaolei@choujindeMacBook-Pro ga_sdk_ccooapod % ls"
- Output: "HyperBidiOS LICENSE", "HyperBidiOS.podspec README.md"
- "[wangxiaolei@choujindeMacBook-Pro ga_sdk_ccooapod % pod spec lint HyperBidiOS.podspec --verbose --use-libraries --allow-warnings"
The last command is highlighted with a black background and white text.

The following figure represents the verification passed

```
- NOTE - [ iOS ] [AnythinkiOS/AnythinkHybridAdapter]
Analyzed 1 podspec.
AnythinkiOS.podspec passed validation.
Martins-MacBook-Pro:sdk_ios_cocoapod martinlau$
```

3. Submit to remote cocoapod

pod trunk push. --allow-warnings

A terminal window titled "ga_sdk_ccooapod - zsh - 80x24" showing a directory listing and a command being entered. The window has a title bar with red, yellow, and green window control buttons. The terminal output shows the user navigating to a directory and listing its contents, which include "HyperBidiOS", "LICENSE", "HyperBidiOS.podspec", and "README.md". The user then enters the command "pod trunk push. --allow-warnings".

```
ga_sdk_ccooapod - zsh - 80x24
Last login: Thu Mar 18 15:46:28 on ttys000
[wangxiaolei@choujindeMacBook-Pro ~ % cd /Users/topon/Documents/upSDK/topon_ga/ga]
_sdk_ccooapod
[wangxiaolei@choujindeMacBook-Pro ga_sdk_ccooapod % ls
HyperBidiOS          LICENSE
HyperBidiOS.podspec  README.md
wangxiaolei@choujindeMacBook-Pro ga_sdk_ccooapod % pod trunk push. --allow-warnings
```

Among them,. Is the relative path where podspec is located

3、 If there is an error submission, the following is the deletion method. After the deletion, it needs to be redeployed.

1. Delete the podspec file of remote cocoapod

```
pod trunk delete AnyThinkiOS 5.4.4
```

2. Delete the git remote tag

```
git tag -d 5.4.4 # Delete local tag
```

```
git push origin --delete tag 5.4.4 # Delete remote tag
```

3. Add tags and push to remote git

```
git tag 5.4.5 # new tag
```

```
git push --tags # Push tags to remote
```

At this point, the pod related update has been completed;

4、 when pod verification, you need to pay attention to clean up the local pod cache:

1. Find the local cocoapod cache

pod cache list

2. Directly clean up all caches, or execute the third step to clean up the caches of designated third-party libraries separately

pod cache clean --all

3. Clean up the local cache of the designated third party library

pod cache clean AAA