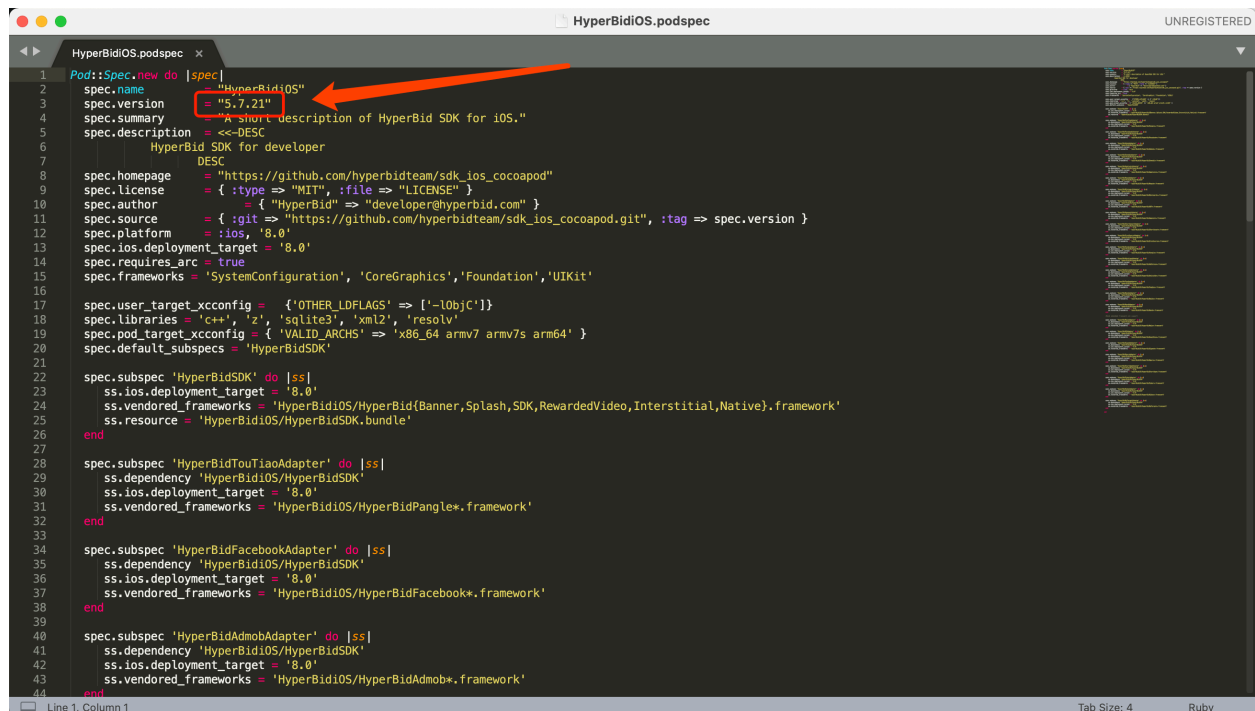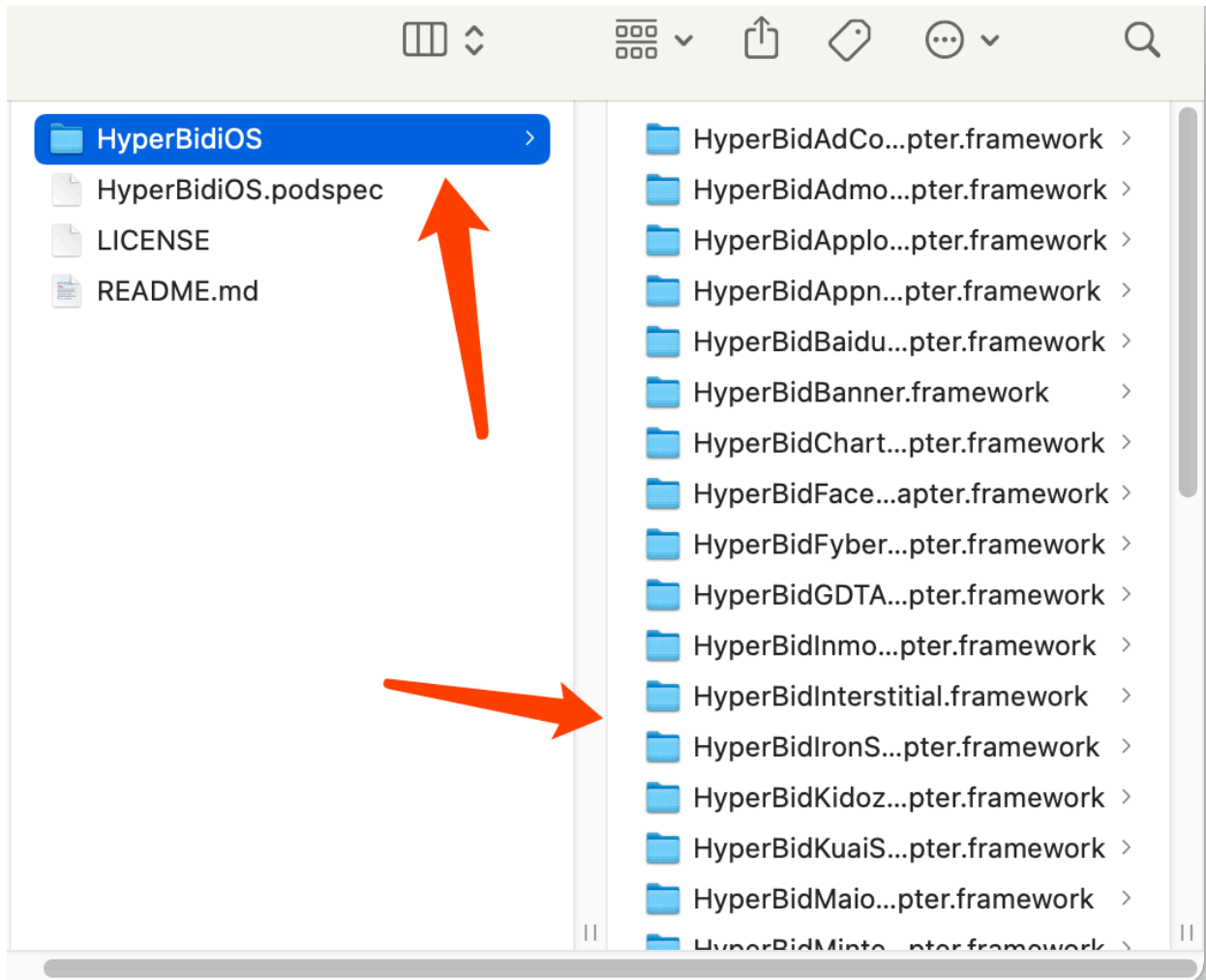# CocoaPod remote deployment steps

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.
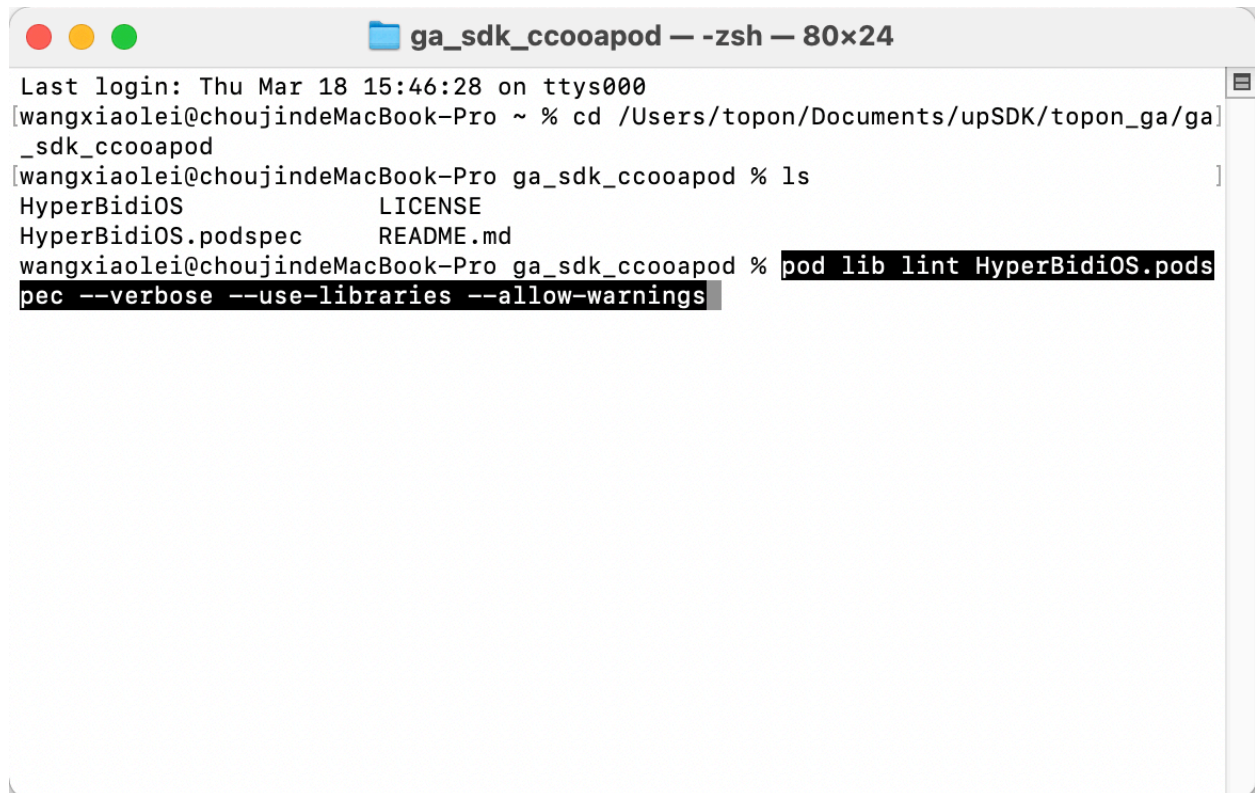
2. Replace all frameworks and bundles in the directory

3. Local verification podspec file

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

```
●  ●  ●                    📁 ga_sdk_ccooapod — -zsh — 80×24
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.pods
pec --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"
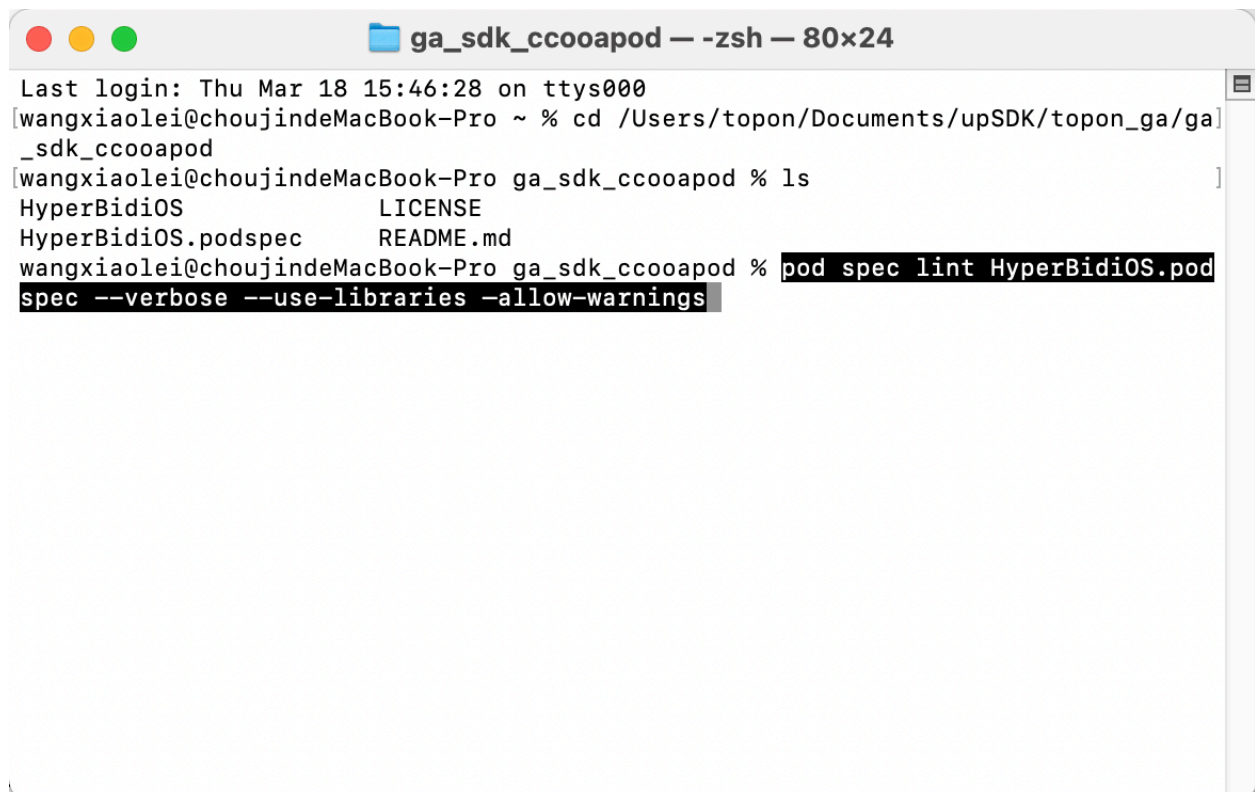
git push origin master

git tag 5.7.21

git push --tags

2. Verify the remote podspec file

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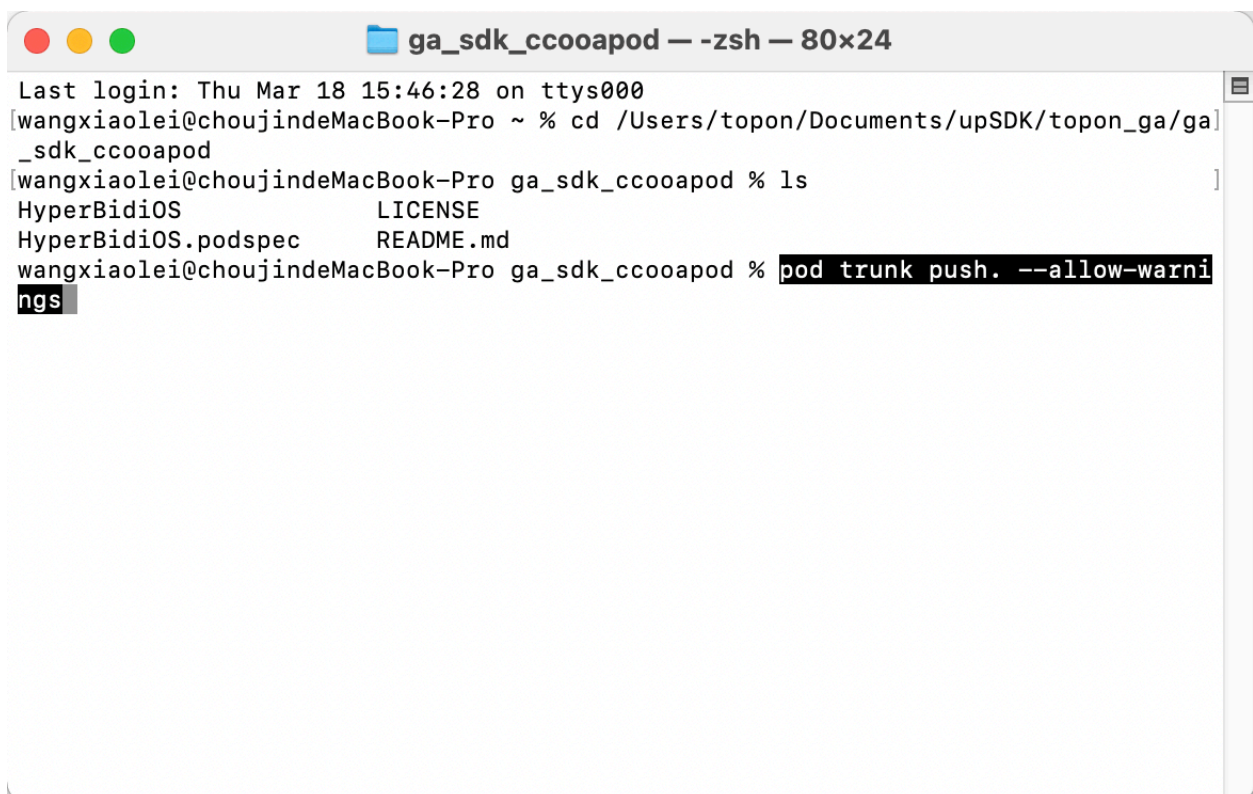
```
Last login: Thu Mar 18 15:46:28 on ttys000
[wangxiaolei@choujindeMacBook-Pro ~ % cd /Users/topon/Documents/upSDK/topon_ga/ga]
_sdk_ccooapod
[wangxiaolei@choujindeMacBook-Pro ga_sdk_ccooapod % ls                           ]
HyperBidiOS              LICENSE
HyperBidiOS.podspec      README.md
wangxiaolei@choujindeMacBook-Pro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

The following figure represents the verification passed


```
    NOTE  | [IOS] [AnyThinkiOS/AnyThinkyUTTerAdapter

Analyzed 1 podspec.

AnyThinkiOS.podspec passed validation.

Martins-MacBook-Pro:sdk_ios_cocoapod martinlau$ ▊
```

3. Submit to remote cocoapod

pod trunk push. —allow-warnings


```
● ● ●              📁 ga_sdk_ccooapod — -zsh — 80×24

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-warni
ngs
```

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