

# Guide of Install Apple Jailbreak App

## Requirements:

### Hardware:

- ✓ Mac Computer
- ✓ AppleTV 4 (ver 9.0)
- ✓ USB-Type C cable

### APP

- ✓ XCODE

### APPLE DEVELOPMENT MEMBERSHIP

## Sample data:

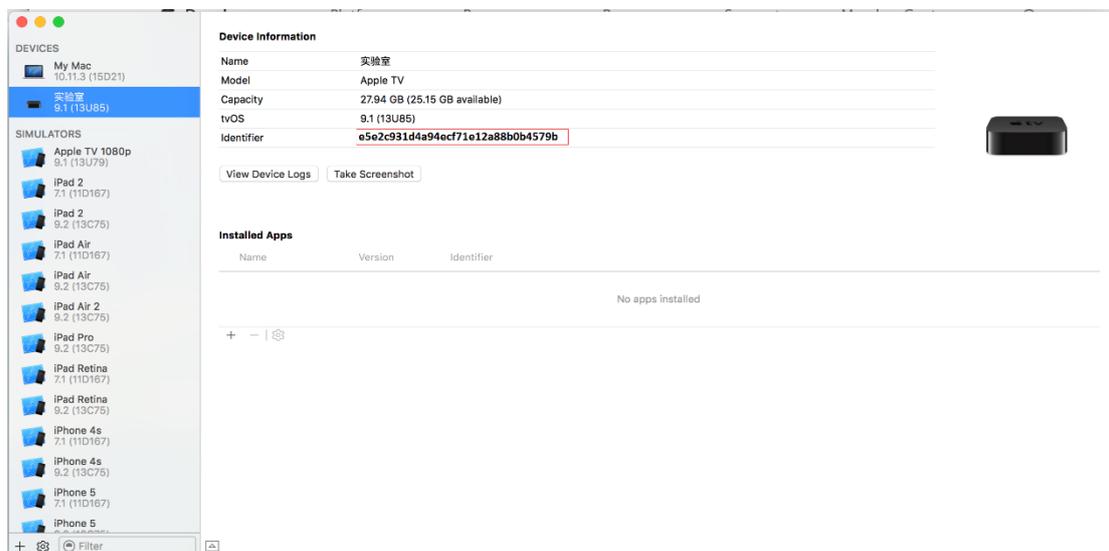
- **BundleID** com.sample.tvjb
- **Team ID** 93AA45BBCC
- **Certificate common name** "iPhone Developer: test (ALI766JXB5)"
- **Apple TV 4 UDID** e5e2c931d4a94ecf71e12a88b0b4579b

## Preparation:

Download the atvjb.zip from [pangu.io](http://pangu.io) and extract. This will create a folder, containing the application components.

# 1.Acquire Apple TV 4 UDID

Launch Xcode, navigate to Windows->Device, Choose your connected apple TV device.



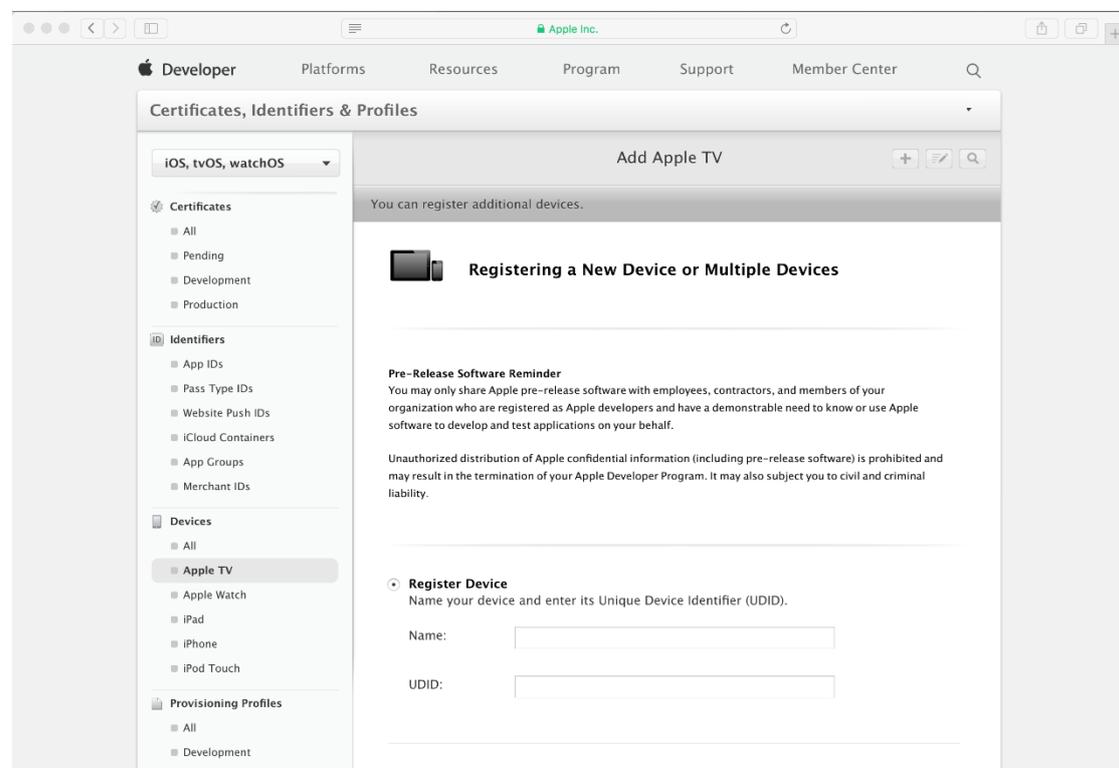
Find the device UDID (**a long hexadecimal string**) and record it. You will need to it for the next step, which registers your device with Apple and creates a provisioning profile.

## 2. Register device

Login to your account on apple developer center, and register your device udid (obtained in the previous step) to Devices by open the following URL:

<https://developer.apple.com/account/ios/device/tvOS/create>

If you have multiple apple tv devices, you will need to register all devices.

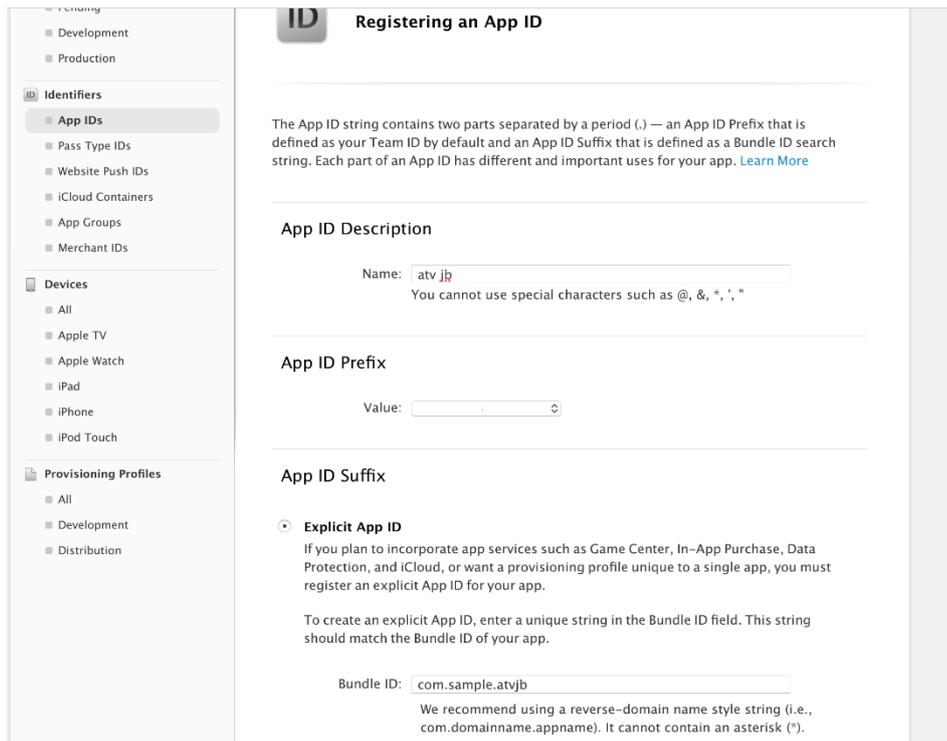


## 3. Register new App IDs

Open the following URL to register a new App ID for the TV device:

<https://developer.apple.com/account/ios/identifier/bundle/create>

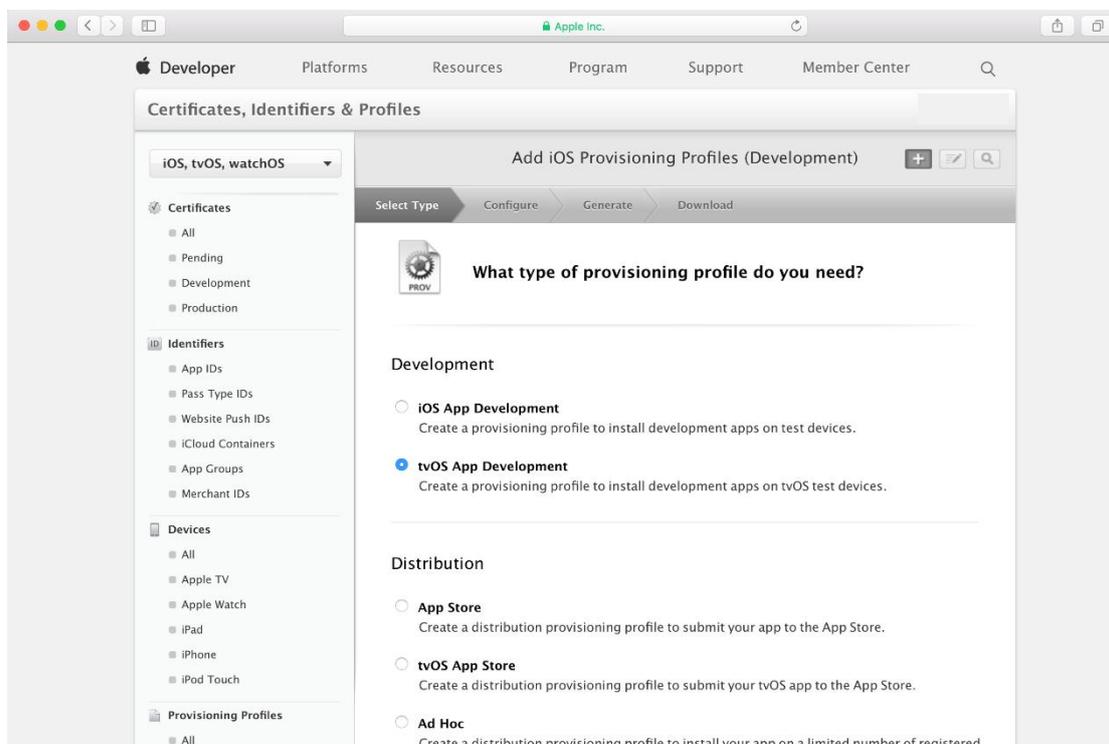
The sample ID is **com.sample.tvjb**



## 4. Generate mobile provision file

Visit the url: <https://developer.apple.com/account/ios/profile/limited/create> ,

Choose tvOS App Development, click next, and choose your developer certificate.



On the device selection page, choose all your Apple TVs you want to jailbreak.



In the figure, A will be your common name **iPhone Developer: test (ALI766JXB5)** , B will be your team ID **93AA45BBCC**.

## 6. Launch install script

You're now ready to install! You may either use Xcode's Windows->Device, by creating an ipa from the application folder, and then pressing "+" and selecting the newly created IPA.

Alternatively, use our script, which expects the following syntax:

**Install\_atv\_jb.sh <udid> <bundleid> <team id> <common name >**

e.g.:

Install\_atv\_jb.sh e5e2c931d4a94ecf71e12a88b0b4579b com.sample.tvjb  
93AA45BBCC "iPhone Developer: test (ALI766JXB5)"

The jailbreak app will install to your Apple TV.



Click PANGU app to launch jailbreak, wait a few seconds.. and your device will be jailbroken!



Now, you can connect your device by ssh (port 22), which will launch dropbear (an SSHd clone) on the TV. It's a good idea to change the default password (alpine), and/or add a host key to `/var/root/.ssh/authorized_keys`.

## 7. For multiple Apple TV devices

If you have multiple Apple TV devices, please register all device in step 2 and choose all device to prepare provision file in step 4.

After step 6, the script will generate an IPA file in order to install. Remember you can always deploy the IPA files using XCode, or iFunBox (Windows)