



Releasing iOS App

APP Development > OEM APP > App Realease

Version: 20200306

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1 Updates

Update Time	Description
2020.3.5	Update document content and images
2020.3.2	Change upload tool from “Application Loader” to “Transporter”

1.1 Prepare

- An Apple ID with Apple Developer Program. See: [Enrollment - Support - Apple Developer](#)
- macOS computer with [Xcode](#) and [Transporter](#) installed.
- App installation package (download from Tuya IoT Platform).

Personalization 1
Function 2
Build 3
Launch 4

Submit your question.

Exclusive service team

[定制固件版本更新](#)

Congratulations, you have obtained the launch package. Launch your app based on the following help documents(if you need to release the app to Google Play, be sure to use the "Applied For Google Play").

Get the Launch Package

iOS Launch Package

Description: Provide a complete iOS installation package for the App Store

Use Range: App Store only

Documentation: [Releasing iOS App help documentation](#) [Apple Store Version Update help documentation](#)

Download: [Download for iOS](#)

Android Launch Package

	Android–Mainland China	Applied For Google Play
Description:	Contains the most complete capabilities. Compared with the Google Play version, it has more services required by domestic users in China, including push services (such as Umeng, XG Push, Xiaomi, OPPO, vivo, Huawei, Meizu push channels), maps (Amap), social login (QQ login, WeChat login) service module	Compared with the Android–Mainland China version, it does not include the services required by Chinese domestic users. Advantage: The installation package file is smaller, which can improve the probability of approval in the Google Play market.
Use Range:	Recommended for listing in domestic Android app stores	1. Recommended for publishing on Google Play 2. Local Android app stores overseas
Documentation:	No data	Google Play Publishing help documentation Google Play Version Update help documentation
Download:	Download for Android–Mainland China	Download for Google Play

If you only want to launch your app on one app platform in China, select **MyApp**. You can also select multiple app platforms to allow users to conveniently download your app.

Launch on an App Platform

1. 360 Mobile Assistant	2. Huawei App Market	3. Oppo Software Store
4. SnapPea	5. Mumayi Market	6. Sogou Mobile Assistant
7. Anzhi Market	8. Tencent MyApp	9. Alibaba Cloud Developer Platform
10. Baidu Mobile Assistant (91 Assistant/Android Market)	11. AppChina	12. Estore
15. Eloquent Market	13. Mi Store	14. PP Assistant
	16. Meizu App Store	17. Lenovo Le Store

Remarks: The preceding information is not updated in real time. To obtain the latest materials, visit the official websites of the app platforms.

Select Launch Mode
Launched

- Upload the preview of the App function (please log in with the standard format test account). Select one of your products to pair the network (Pls do not choose the Bulbs, lights, plug, because their UI is too simple, which will cause the high rejection probability) and take screenshots of different function pages; Upload [iPhone 6.5-inch Display](#) and [iPhone 5.5-inch Display](#) other sizes not needed for now. The screenshot must be taken with **Apple mobile phone** and other application icons should not Appear above the mobile phone, it is also recommended that the mobile phone open the flight mode when take screenshots;
- You need to register a test account with email format for the publishment of App. Pls. select US as the region of account; pls. contact with Tuya for verification code of this account; then connect any devices for testing; the devices can be virtual devices; pls. keep devices online during approval).
- Link of App operation video (it is recommended to upload the video into the YouTube) [Demo video reference](#)
- The background image of the App registration/login page needs to be replaced, the size is: 1080 x 1920px



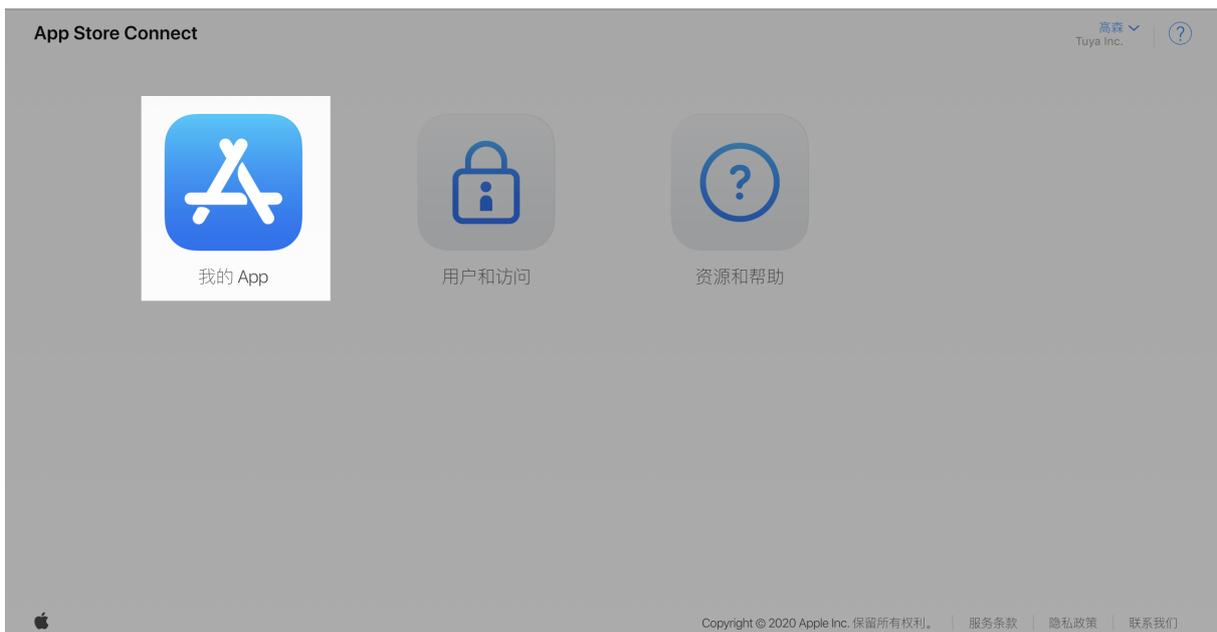


2 Submitting to App Store

2.1 1. Create App

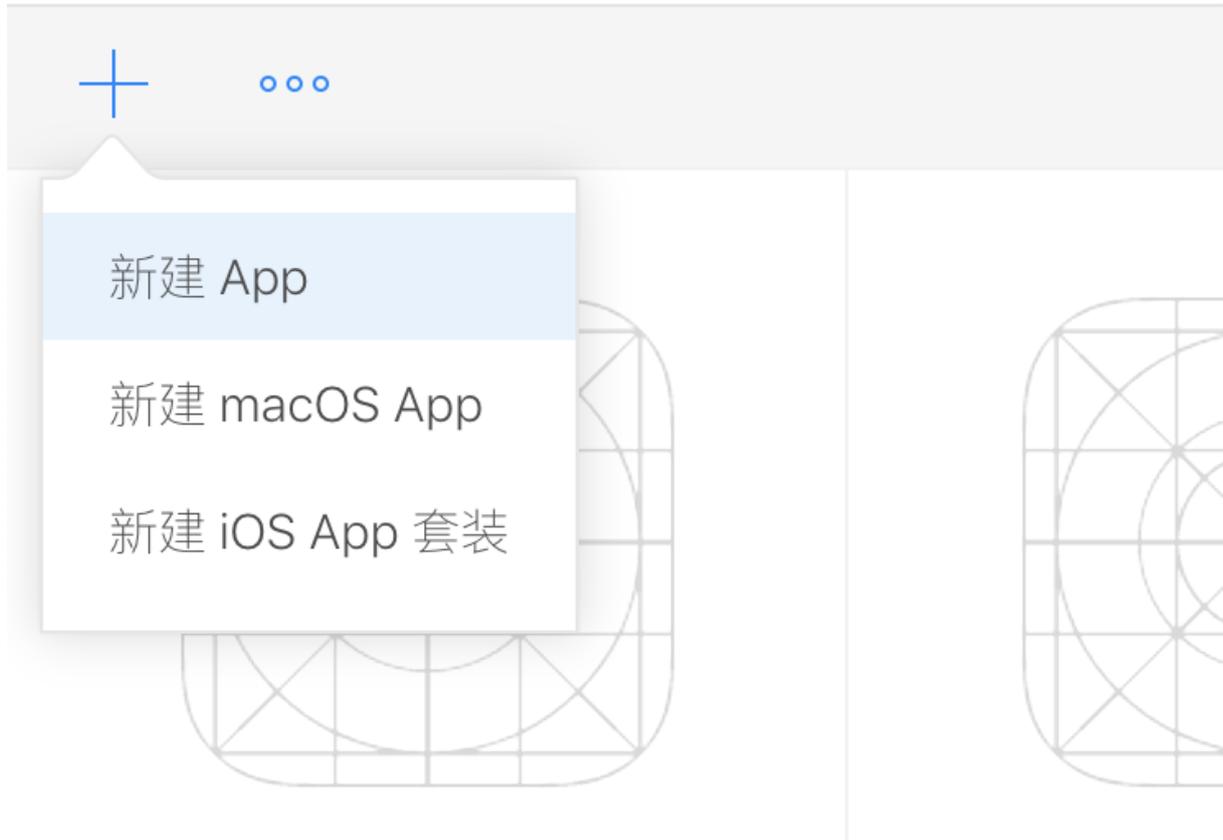
If already created before, skip this step.

1.1 Open [App Store Connect](#), click “My app” .



1.2 Click “+” button, select “Create App” .

App Store Connect 我的 App ∨



Fill in app informations.

New App

Platforms ?

iOS tvOS

Name ?

Tuya example

Primary Language ?

English (U.S.)

Bundle ID ?

tuya example widget - com.tuyaexample.smart.ex

SKU ?

com.tuyaexample

User Access ?

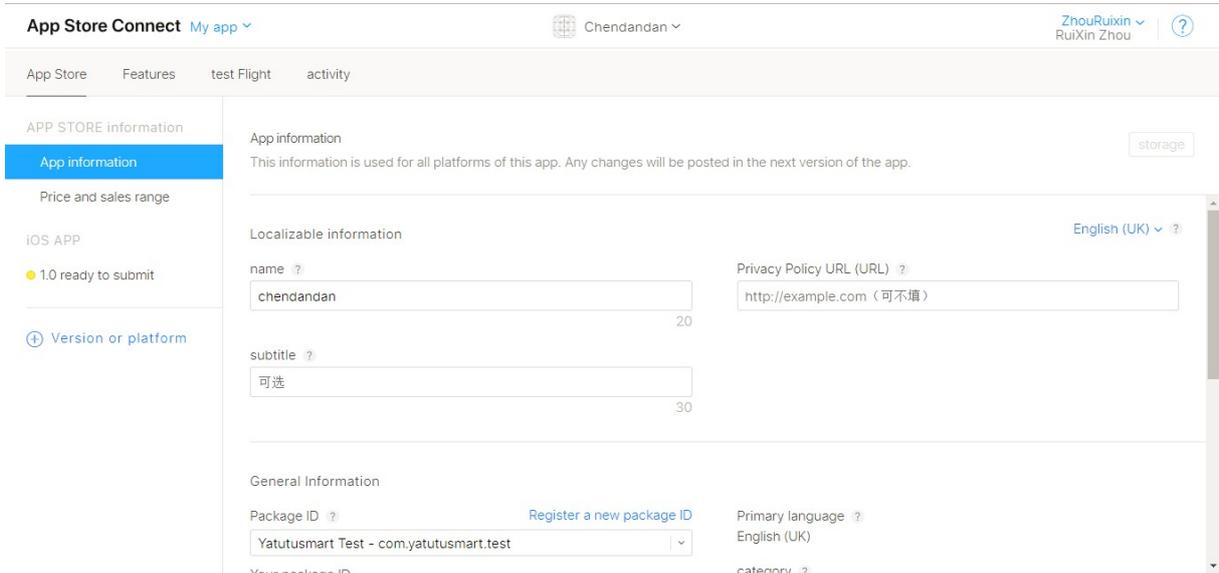
Limited Access Full Access

Cancel

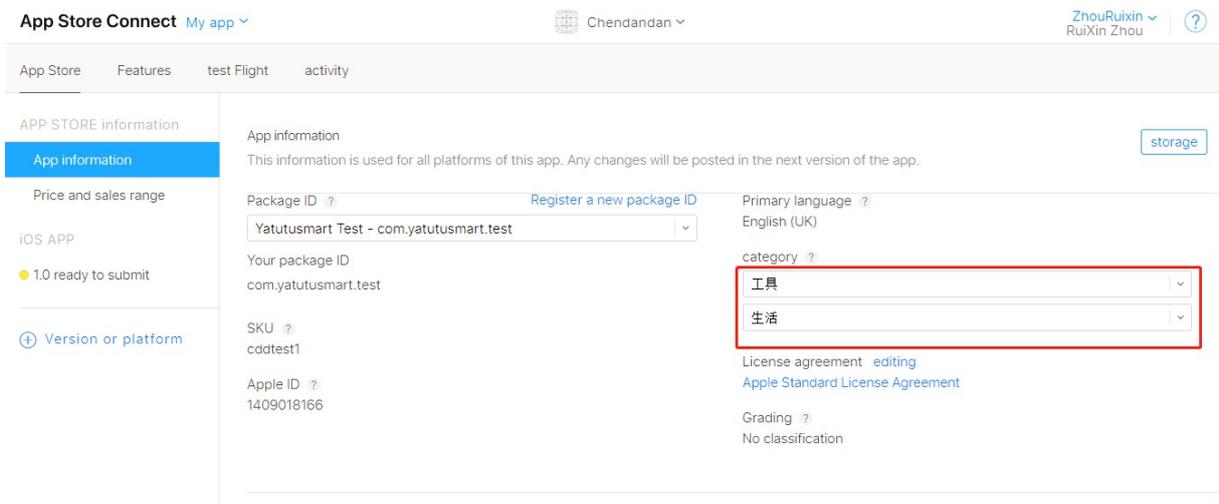
Create

- `platform-` iOS.
- `Name` - Fill in the App name
- `Primary language` - Select the actually used language.
- `Package ID` - Select the ID of relevant App package name.
- `SKU` - The security code, and it can be package ID.
- Click `Create`, after you have completed the filling.

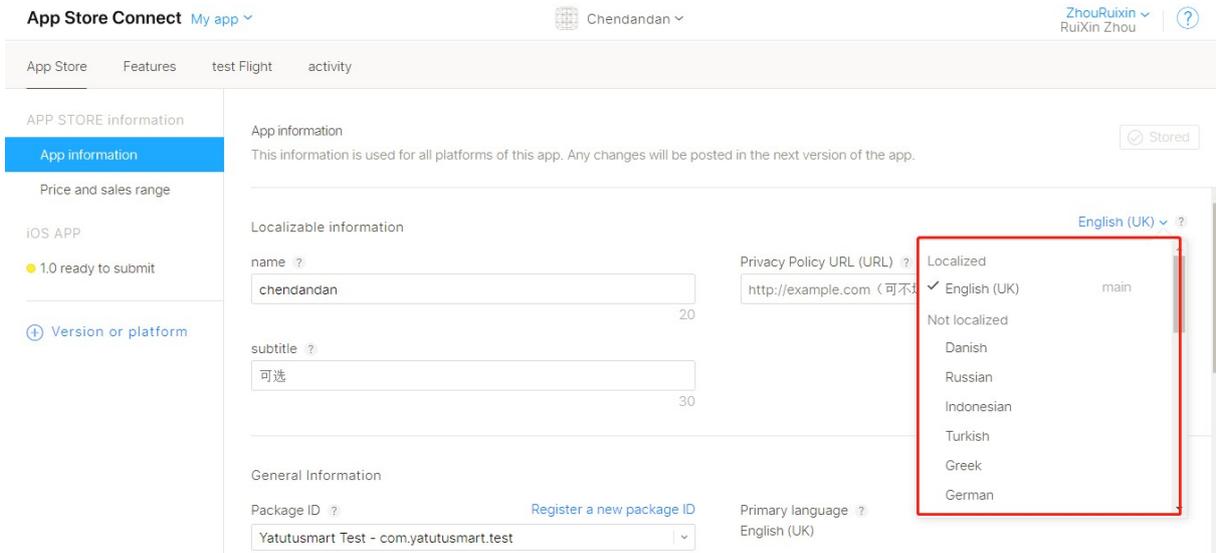
1.3 Fill in the App Informations



- **Subtitle (optional)**
- **Website for privacy policy (optional, it may be the official website).**



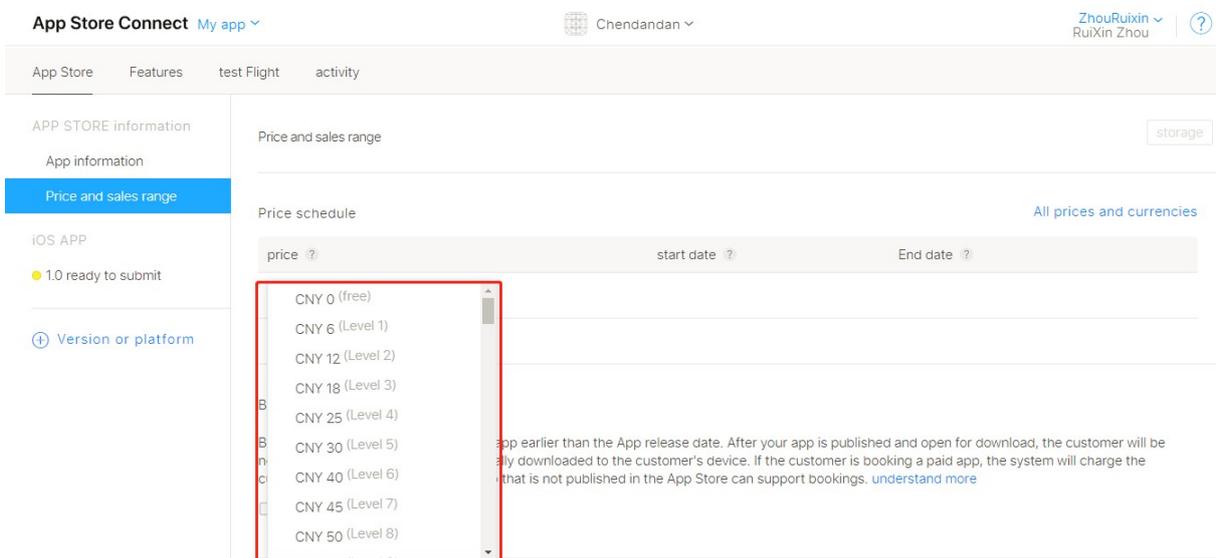
- **Type** - Make your choice based on the actual needs, but it is recommended to select **Tool** and **Life** .
- If you want to add other languages, please click the **English (United States)** on the upper right corner to select other languages.



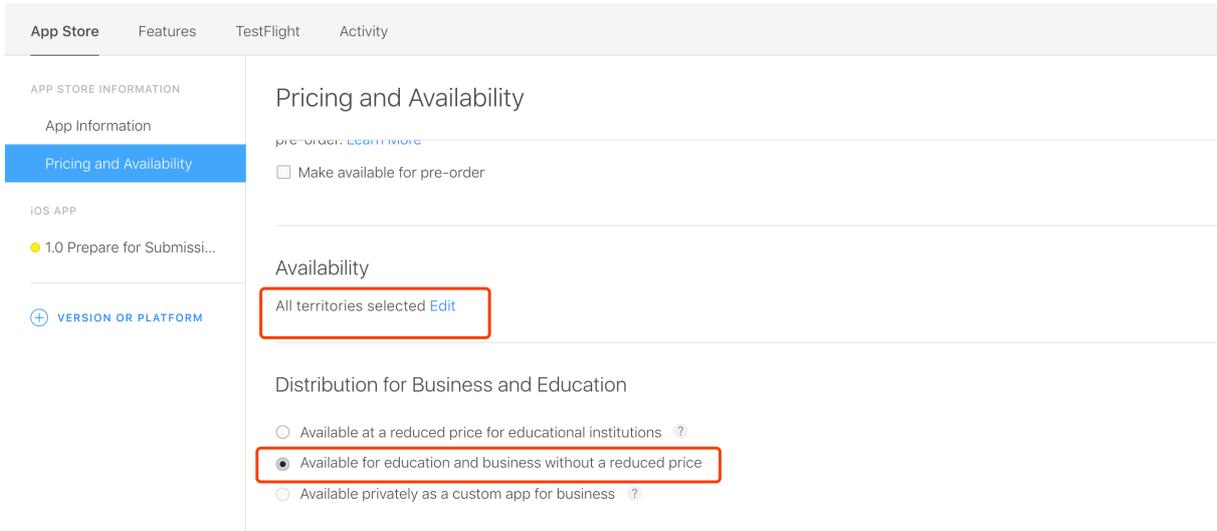
- If new languages are added, the information should be related to the languages selected.

1.4 Set up Price and Sale Region

- **Price** - Select price based on actual conditions, Recommended to choose **CNY 0**

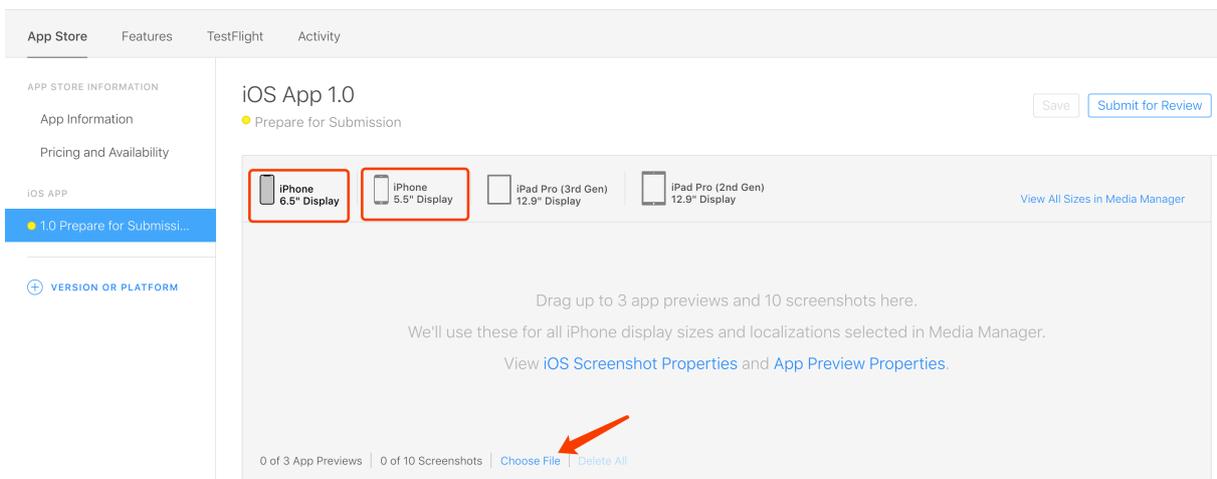


- **Sale region** - Select the sale regions based on actual conditions; in general, all sale regions are selected.
- **Distribution for Business and Education** - It is recommended to select **Available for education and business without a reduced price**.



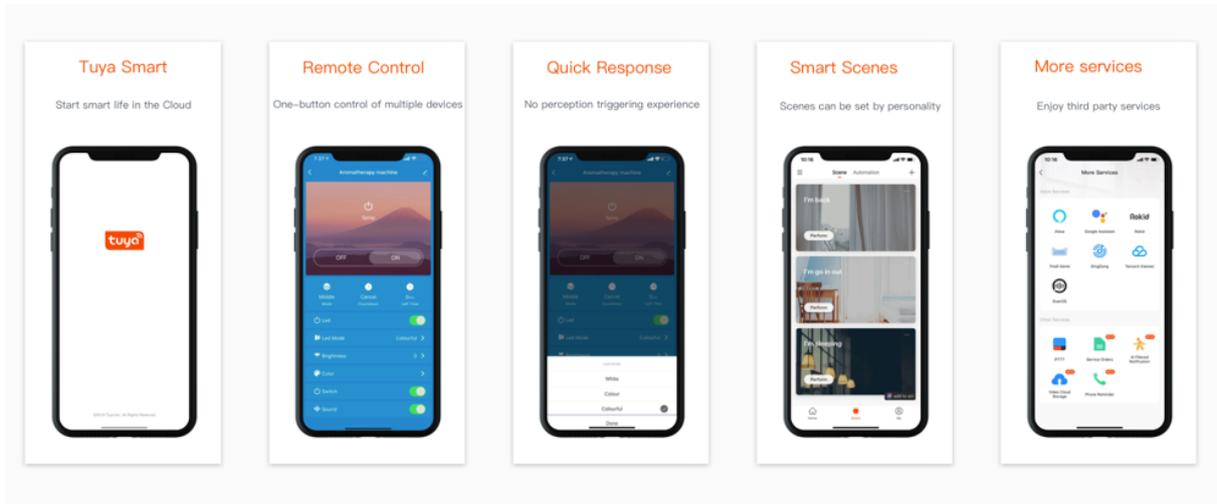
2.2 2. Fill in the App Version Information

2.2.1 2.1 Upload the preview of the App function (please log in with the standard format test account “xxx@test.tuya.com”). Select one of your products to pair the network (PIs do not choose the Bulbs, lights, plug, because their UI is too simple, which will cause the high rejection probability) and take screenshots of different function pages; Upload iPhone 6.5-inch Display and iPhone 5.5-inch Display other sizes not needed for now. The screenshot must be taken with Apple mobile phone and other application icons should not Appear above the mobile phone, it is also recommended that the mobile phone open the flight mode when take screenshots;

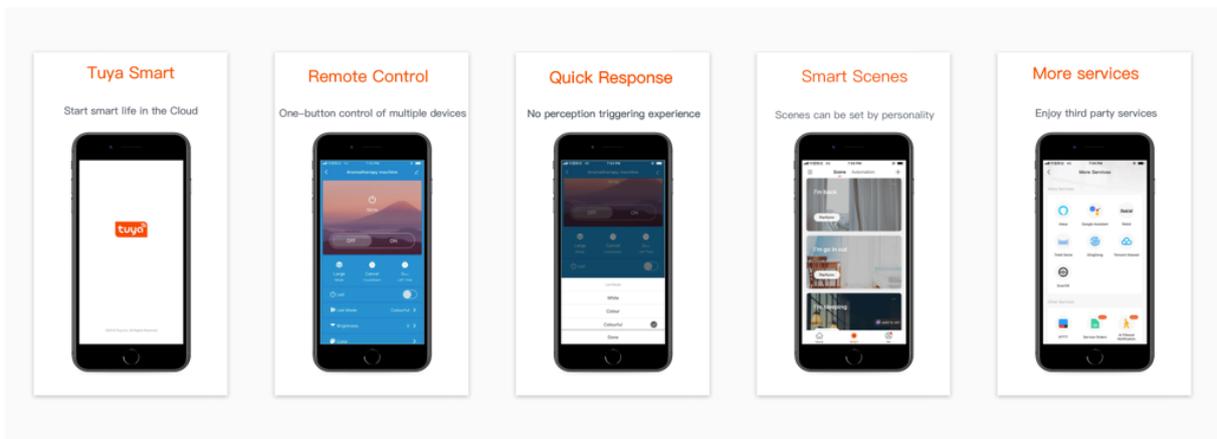


**** Preview image effect reference (background size is 1242 * 2688px, phone model**

iPhone XR): **



** Preview image effect reference, background image size is 1242 * 2208px, phone model iPhone 6 plus: **

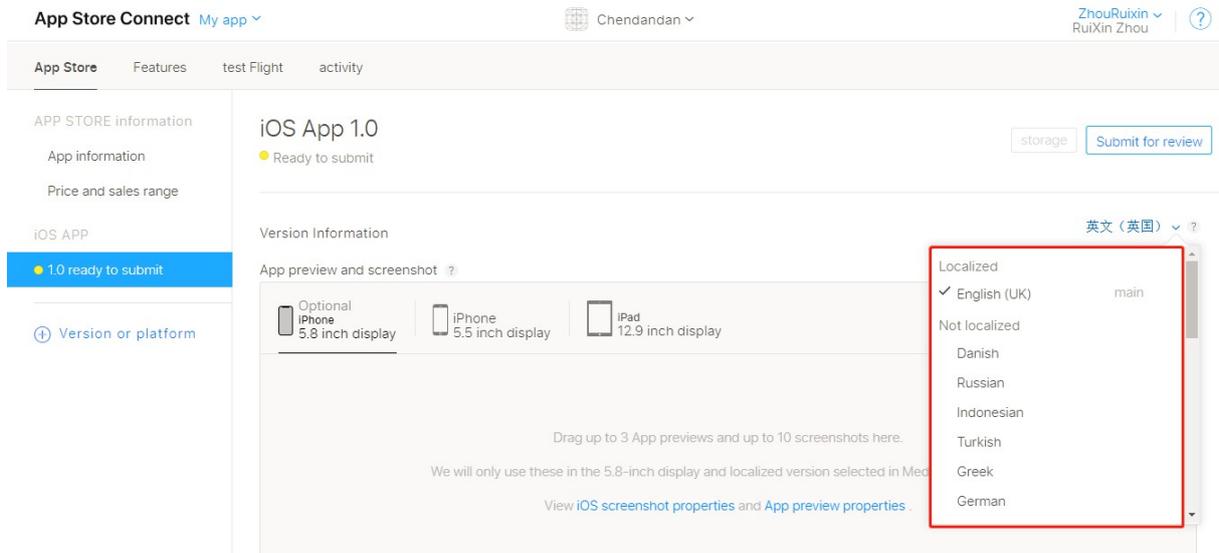


2.2.2 2.2 Complete relevant information of App

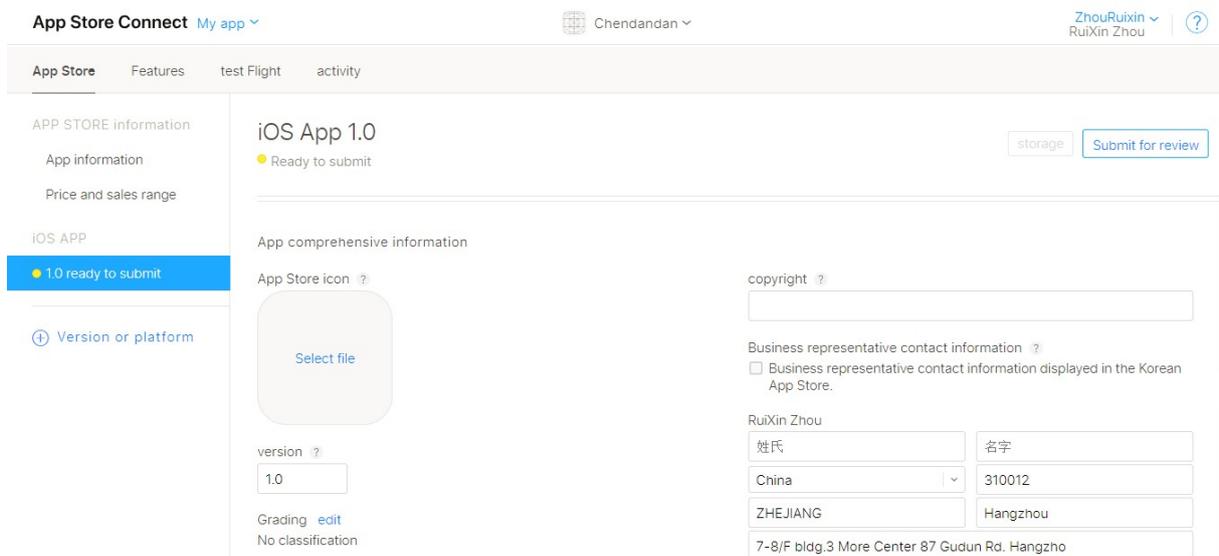
The screenshot shows the App Store Connect interface for an iOS app named "iOS App 1.0". The app is in a "Ready to submit" state. The interface includes a sidebar with navigation options: "APP STORE information", "App information", "Price and sales range", "iOS APP", and "Version or platform". The main content area displays the app's name, version (1.0), and a "Ready to submit" status. There are input fields for "Promotional text", "Key words", "Technical support website (URL)", and "Marketing URL (URL)". A "Submit for review" button is visible.

- **Promotional Text** - the text will briefly introduce the new functions of the App, and in the App store, the publicity text will be displayed under the App name.
- **Description** - details of the App
- **Key words** - It is used to pinpoint the App. Setting proper key words will increase the odds the App is pinpointed. Multiple keywords shall be spaced by commas.
- **Technical support website** - fill in the actual website, and the official website of Apple may be used.
- **Marketing URL** - (Optional)

If other languages are used, please click the upper right corner to change language and complete relevant information of the selected language.



2.2.3 2.3 Fill in the App Relevant Information



- **App Store logo** - No need to upload logo, and it will be available when App installation package is uploaded successfully.
- **Version** - Complete the App version number, and should be aligned with package version.
- **Copyright** - Complete your name or name of enterprise.
- **Contact information** - Complete the actual contact information.
- **Grade** - Click **Edit**, and complete the questionnaire for grade. The grade of the

App is automatically determined. Select all [None](#), and click [Complete](#).

Edit Rating

For each content description, select the level of frequency that best describes your app. The app rating that will display on the App Store is the same across all of your platforms. It is based on the app's platform with the highest rating. [Learn More](#)

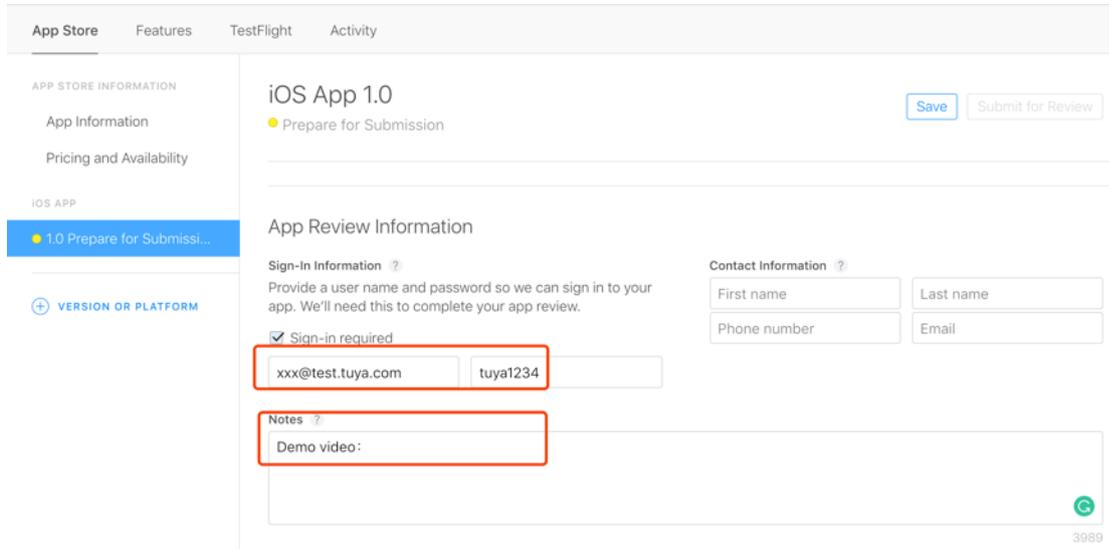
Apps must not contain any obscene, pornographic, offensive, or defamatory or materials of any kind (text, graphics, images, photographs, and so on), or other content or materials that in Apple's reasonable judgement may be found objectionable.

Apple Content Description	None	Infrequent/Mild	Frequent/Intense
Cartoon or Fantasy Violence	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Realistic Violence	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Prolonged Graphic or Sadistic Realistic Violence	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Profanity or Crude Humor	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mature/Suggestive Themes	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Horror/Fear Themes	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Medical/Treatment Information	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Alcohol, Tobacco, or Drug Use or References	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Simulated Gambling	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sexual Content or Nudity	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Graphic Sexual Content and Nudity	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
	No	Yes	
Unrestricted Web Access	<input checked="" type="radio"/>	<input type="radio"/>	
Gambling and Contests	<input checked="" type="radio"/>	<input type="radio"/>	
<input type="checkbox"/> Made for Kids			

Your selected app ratings is **Ages 4+**.

[Cancel](#) [Done](#)

2.2.4 2.4 Fill in the App Approval Information



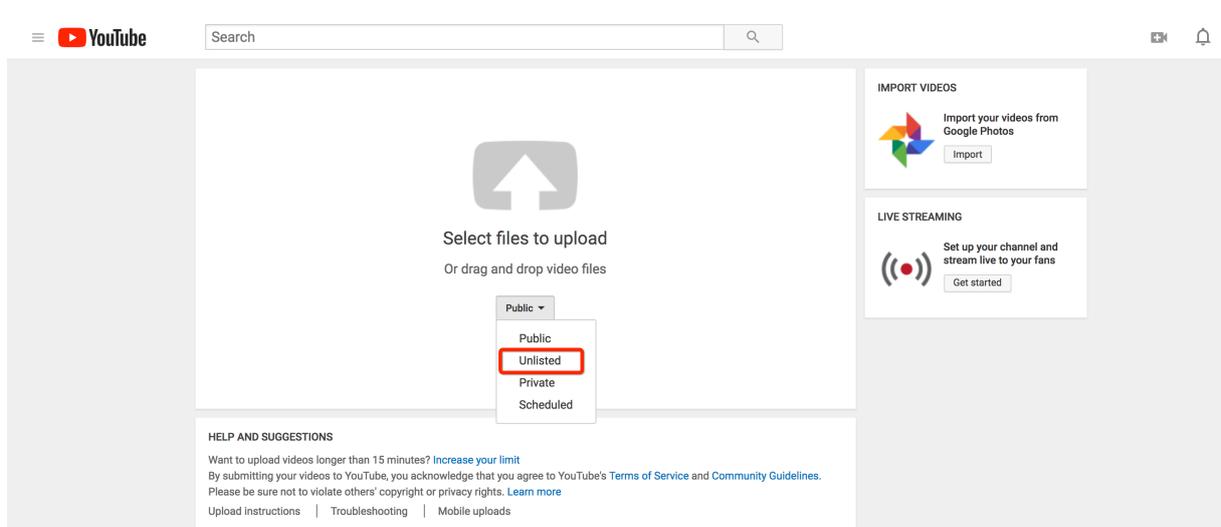
The screenshot shows the 'App Review Information' section in App Store Connect. The 'Sign-in required' checkbox is checked. The email field contains 'xxx@test.tuya.com' and the password field contains 'tuya1234'. The 'Notes' field contains 'Demo video:'. The 'Contact Information' section has fields for First name, Last name, Phone number, and Email.

- **App Review Information** - Click **Sign-in required** Complete the test account and password for test. A test account to log in to the App should be: xxx@test.tuya.com (xxx: App name, @test.tuya.com: standard format; DO NOT register account with any other formats; Pls. select US as the region of account; pls. contact with Tuya for verification code of this account; then connect any devices for testing; the devices can be virtual devices; pls. keep devices online during approval)
- **Contact information** - Complete the actual information of the contact person.
- **Notes** - Complete the video for App operation, upload the video to the YouTube and fill in the link.

2.2.5 2.5 App video

(1) video requirement: the device and iphone should be seen and reacted with each other in the video; starting from login App, then pairing device successfully, showing function control and other process. Pls. take Tuya video as reference. [Demo video reference](#)

(2) Upload your video to YouTube, and choose the mode of **Unlisted** for privacy purpose.



(3) After upload successfully, the link of video will be displayed, but it's not finished yet. You need to open browser with such link for man-machine authentication.



(4) Now it need to be qualified by man-machine authentication, otherwise the link will show the photo as below, and App will be rejected by App store.

I'm not a robot 
reCAPTCHA
Privacy - Terms

About this page

Our systems have detected unusual traffic from your computer network. This page checks to see if it's really you sending the requests, and not a robot. [Why did this happen?](#)

IP address: 203.105.78.6
Time: 2018-09-05T05:47:12Z
URL: <https://youtu.be/4r45zDoxtys>

(5) After authentication, your video will be displayed; the link is valid for approval, then copy link into [Note](#) marked with demo video.



(6) Please not choose the ipc device to capture video which have cloud storage, cause the In-App-Purchase function may be rejected by Apple.

2.3 3. Upload App Package

Attention: Please stop using Application Loader to upload the App, it has many unknown issue cause the upload failed. Use Transporter instead.

3.1 Open the Transporter App and login.



3.2 Click [Add APP](#), and select the prepared official App installation package. The file suffix is `.ipa`



3.3 Click [Deliver](#). If not succeed in long time, please retry.

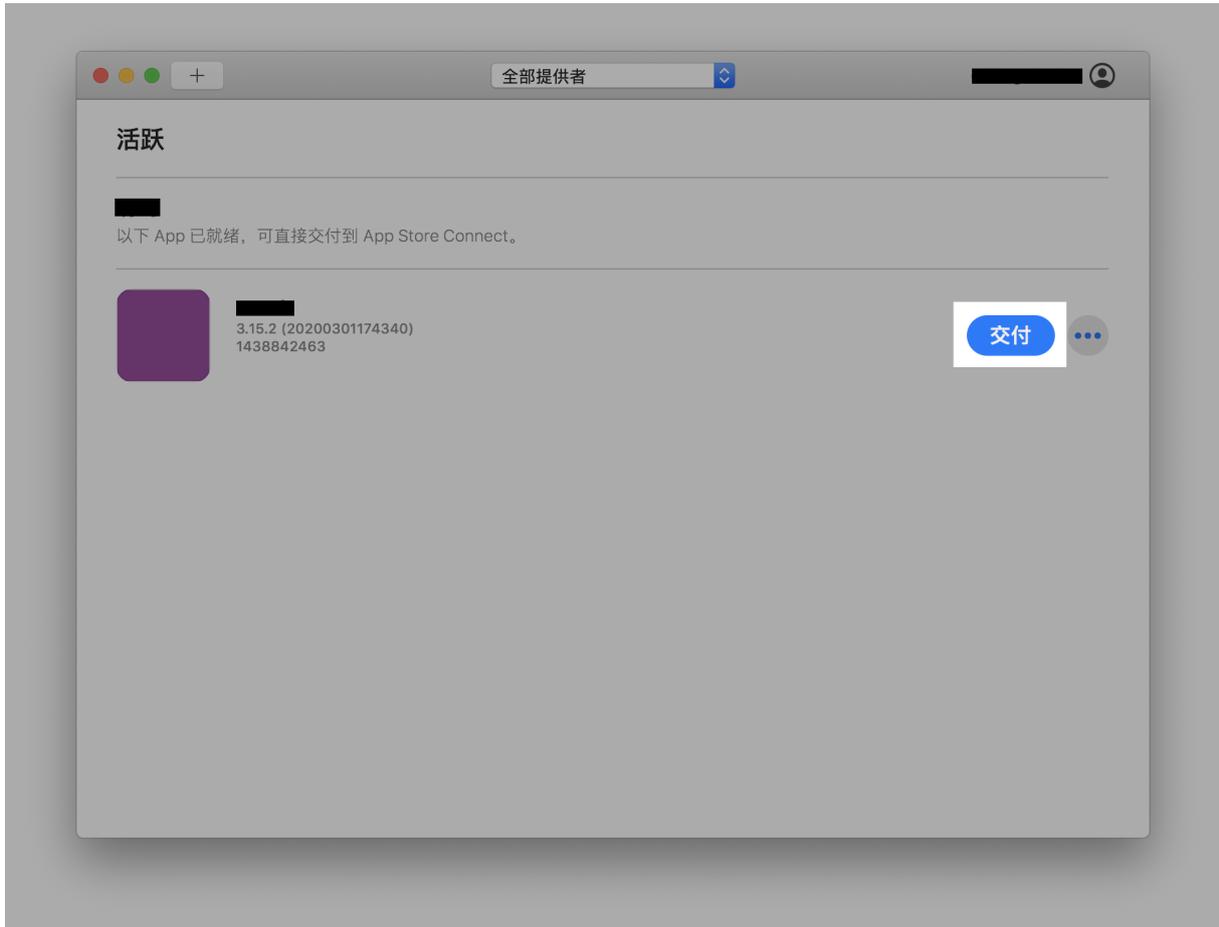


Figure 1: image.png

3.4 After the App installation package is successfully uploaded, please wait for 15 minutes - 1 hours, and go back to App Store Connect, add the package at the [Building version](#) position, and click [Complete](#) .

Build Version [+](#)

Please select a build version before submitting the app

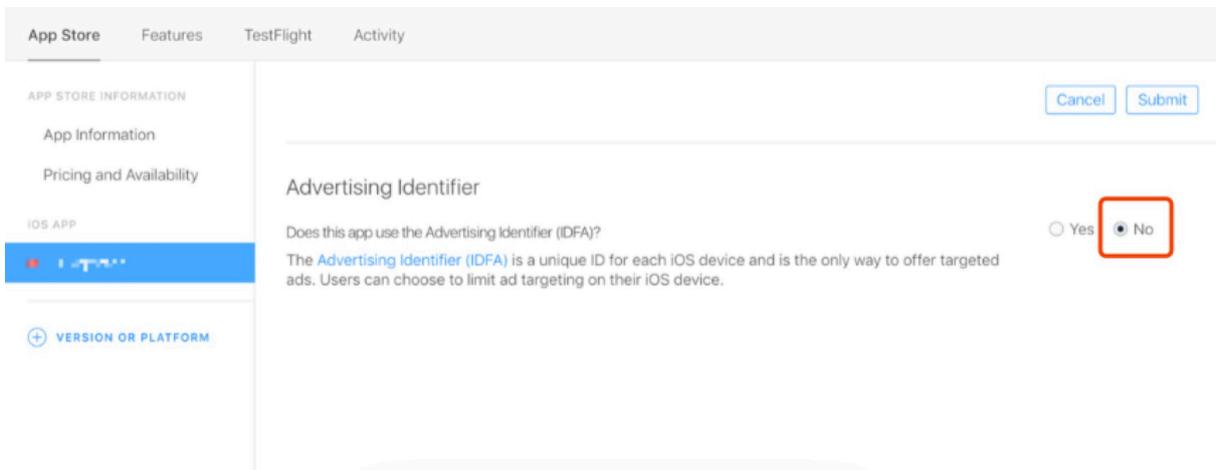
使用 Xcode 6 或更高版本，或使用 Application Loader 3.0 或更高版本提交您的构建版本。



2.4 4. Submit for Approval

After filling in all information, click the [Submit for Approval](#) on the upper right corner of the page.

Select [No](#) for all questions, and then click [Submit](#).



The App approval usually takes 1 to 3 working days. The App will be released automatically to the App store once it is approved, and a notification email to inform the contact person of the successful approval will be sent.

In case of any troubles in releasing App in the App store, you can contact the staff of Tuya for help at any time.