Chukong Technologies

# Cocos3d-x Getting Started

MAC-IOS

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#### 1 Preparations

- Software:
  - 1. Mac OS(In this case, we use OS X 10.9.1).
  - 2. Xcode(In this case, we use Xcode 5.0.2).
- Get cocos3d-x source from GitHub: <a href="https://github.com/cocos2d/cocos3d-x">https://github.com/cocos2d/cocos3d-x</a> (in this case, we put the source into the Desktop) directory structure is shown below.



## 2 Create cocos3d-x project

Open a terminal and navigate to cocos3d-x\tools\project-creator directory

```
project-creator — bash — 80×5

localhost:tools zhukai$ cd ~
localhost:~ zhukai$ cd Desktop/cocos3d-x/tools/project-creator/
tocalnost:project-creator zhukai$
```

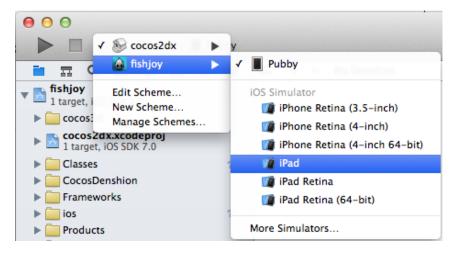
Input "Python ./create\_project.py -project fishjoy -package com.chukong.fishJoy"

```
localhost:project-creator zhukai$ python ./create_project.py -project fishjoy -package com.chukong.fishJoy proj.android : Done! proj.win32 : Done! proj.ios : Done! New project has been created in this path: /Users/zhukai/Desktop/cocos3d-x/projects/fishjoy Have Fun! localhost:project-creator zhukai$
```

Finally, the newly created project will be located in cocos3d-x\projects.

### 3 Compile IOS project

- 1: Navigate to "/Users/zhukai/Desktop/cocos3d-x/projects/fishjoy/proj.ios" and open the Xcode project file (fishJoy.xcodeproj) .
- 2: Select the startup project and target platform as shown below:



Click run, the simulator will automatically start later

