



# cocos2d platforms

Steps into multi platforms,  
the growth of Asian countries.



# Profile



- cocos2d japan evangelist
- @Seasons
- @cocos2dfan\_jp owner
- cocos2d group owner
- <http://blog.seasons.cc/>





@Seasons first approach  
to cocos2d

# Meeting cocos2d

- Launch of the iPhone 3G
- Necessity of the 2D game-engine
- Don't reinvent the wheel
- Can be written in Objective-C

# My blog's first cocos2d post

- May 19, 2009
- cocos2d v 0.7.x

<[C][C++]#if 0//ックすぐね? ... | [cocos2][iphone]Cocos2dのデバ...> | [記事を書く](#)

2009-05-05

➤ Cocos2dのサンプルコード [comment](#) [trackback](#)

cocos2d, iphone | 09:18 | [1 user](#) [edit](#) | [編集](#)

ABC123というゲーム  
<http://kwigbo.com/wp/category/iphone-dev/cocos2d-iphone-dev/>

svnリポジトリで提供されるので、  
svn co <http://kwigbo.svnrepository.com/svn/ABC123/trunk/ABC123/>

とすると落っこちてきます。

オープンソースで開発されたソースだけに色々参考になりそうです。



**Seasons** PLUS  
iPhoneエヴァンジェリスト [Twitter]  
@Seasons

カウンター  
802231

**06:57:49**

**B 人気エントリー**

iPhone開発でおすすめの本 -  
Seasons.NET

# Number of articles

➤ 記事一覧 [cocos2d] 検索

- 2011-12-14
  - [cocos2d]CCSendMessagesでもっと簡潔に直感的なコードを書こう  
- 2011-12-10
  - [cocos2d]cocos2dパフォーマンスチューニングTips  
- 2011-12-04
  - [cocos2d]cocos2dで非同期画像読み込みを超絶簡単に実装する CCResourceAsyncLoaderの紹介  
- 2011-10-29
  - [cocos2d]TexturePackerが2.4.0で大幅アップデート  
- 2011-10-19
  - [cocos2d][iphone]coc...  
- 2011-09-17
  - [cocos2d]...  
- 2011-09-07
  - [cocos2d]...  
- 2011-07-25
  - [cocos2d]...  
- 2011-07-18
  - [cocos2d]cocos2d 1.0.0 rc2リリース & リリースノート翻訳  
- 2011-06-21
  - [cocos2d]6月20日、パーエージェント様にて開催されたcocos2d勉強会発表スライドを公開   ★★★★★
- 2011-06-04
  - [cocos2d]CCSendMessageを使えばBlocksっぽい処理が実現出来るよ！！  
- 2011-06-02
  - [iPhone][cocos2d]日本のcocos2dデベロッパに捧げる渾身の1冊の監修と付録を担当しました   ★★☆★★★★
  - [iPhone][cocos2d]cocos2d 1.0.0 rc3リリース&リリースノート翻訳  
- 2011-05-07
  - [cocos2d]iPad 2における特定のサイズの背景表示における不具合  
  - [cocos2d]cocos2d 1.0.0 rc2リリース  
- 2011-04-22
  - [cocos2d]cocos2d 1.0.0 rc1リリース  

more than 90!!

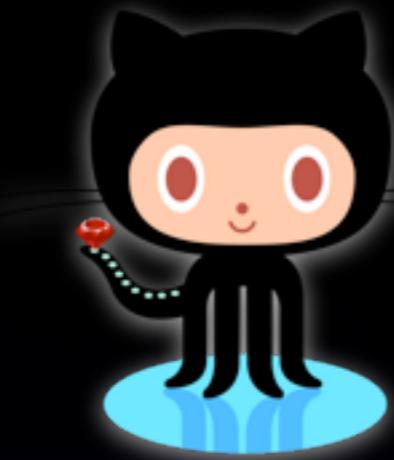


21 June 2012

# Activities

- Collaboration with cocos2d tool developers(@CodeAndWeb).
- Attendance to the cocos2d-x devcon(Beijing)
- Reunion with @ricardoquesada
- Collaboration with [www.cocos2d-iphone.org](http://www.cocos2d-iphone.org).
- Development on cocos2d-extensions





# Github

Free

Extensions and samples for cocos2d

- <https://github.com/Seasons7/cocos2d-extensions>
- <https://github.com/Seasons7/CCSendMessagesSample>



# SlideShare

## cocos2d keynotes

- <http://www.slideshare.net/seasons/>
  - Hello cocos2d iOS
  - Advanced cocos2d
  - cocos2d performance tips
  - etc...

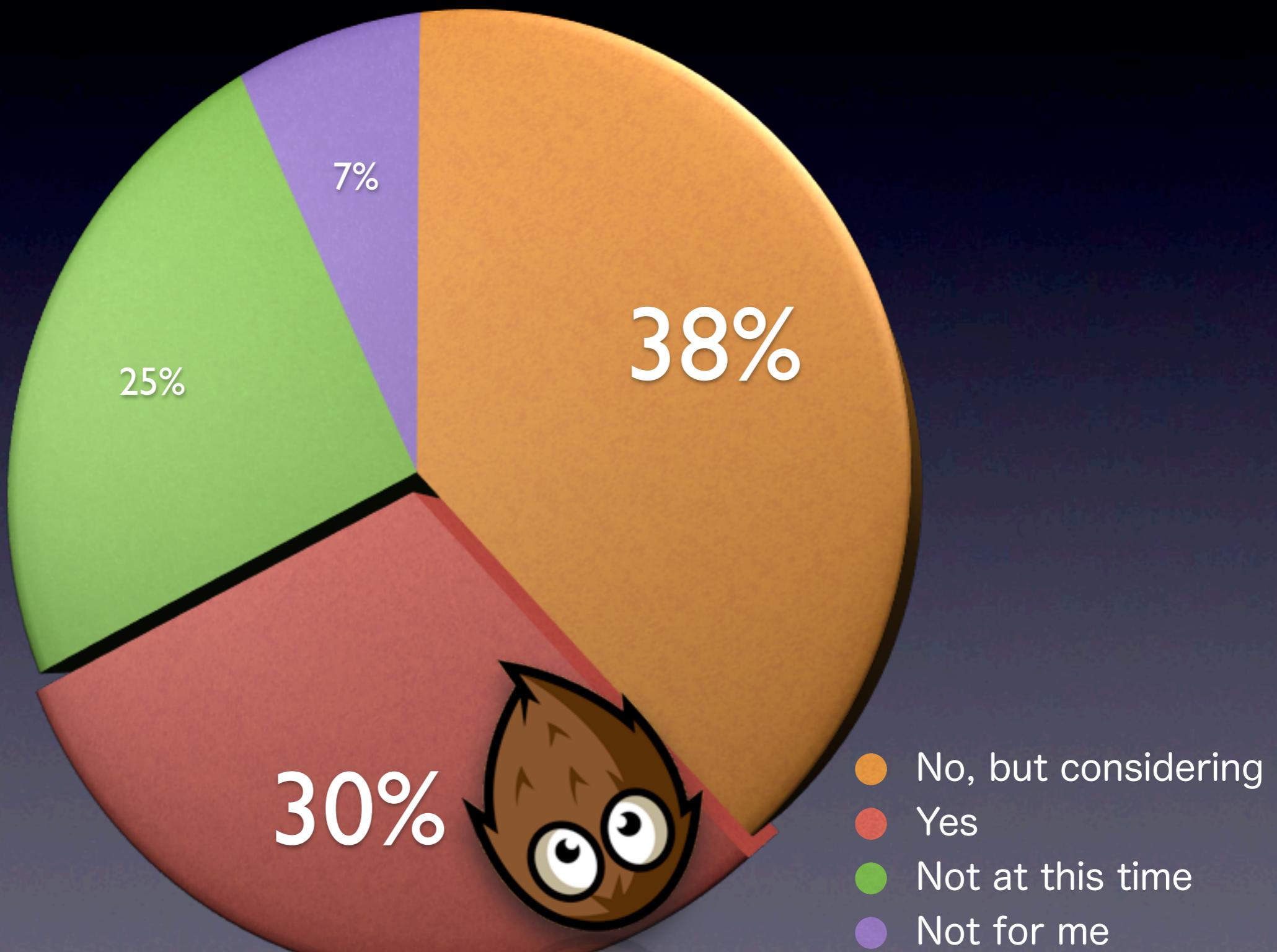
over  
17000 views



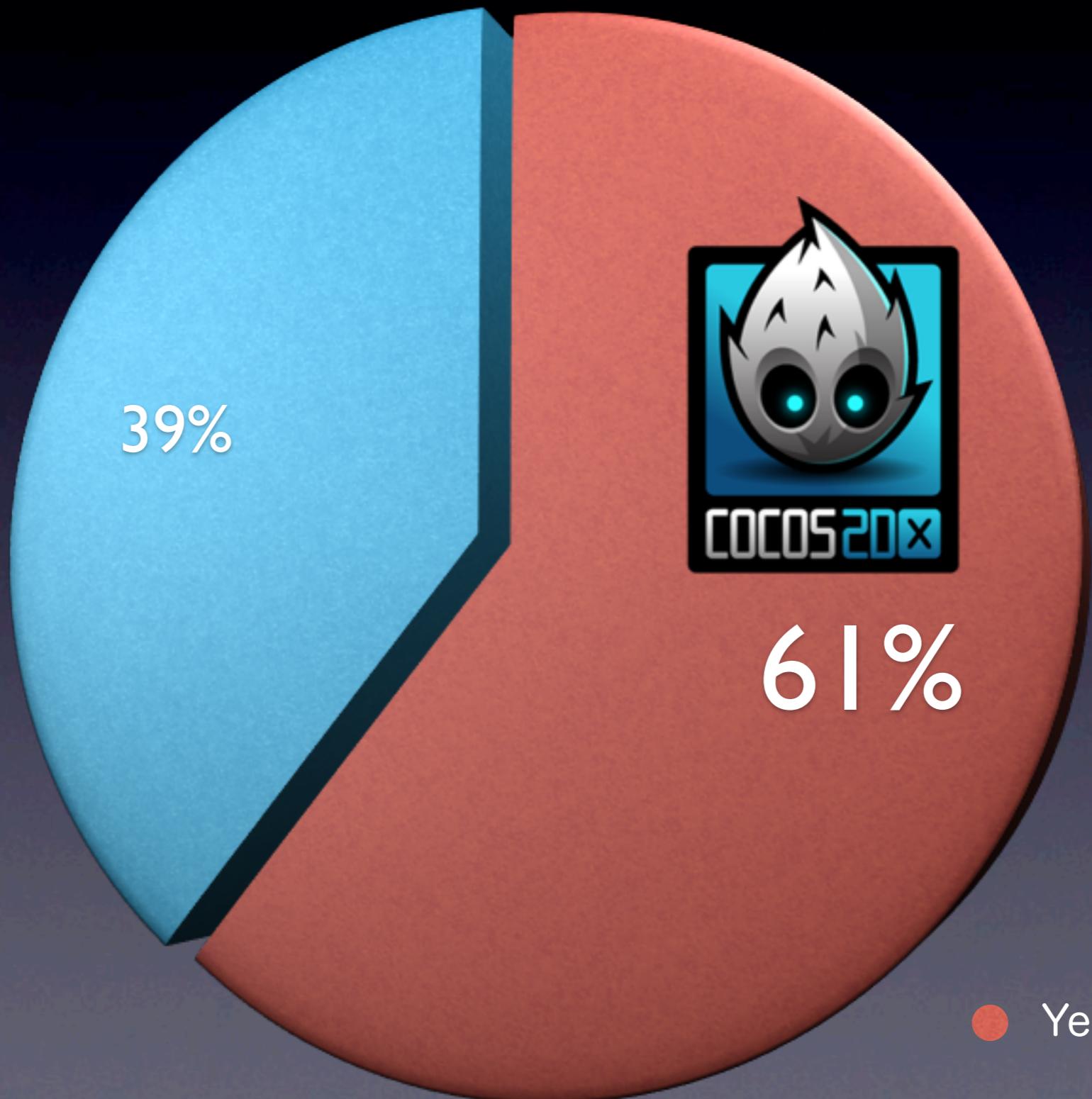
# Use of cocos2d in Japan



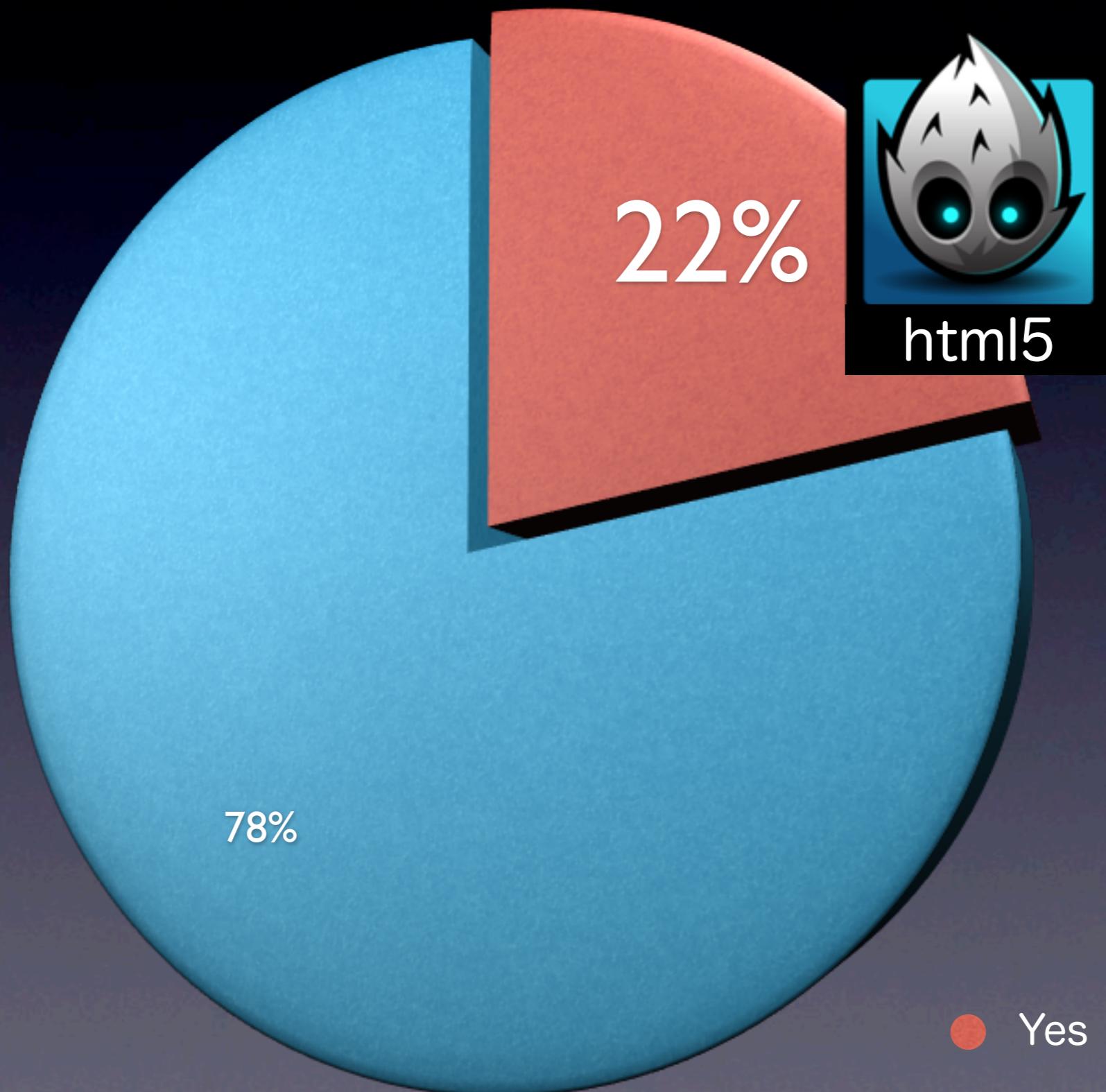
# Do you use cocos2d for your work?



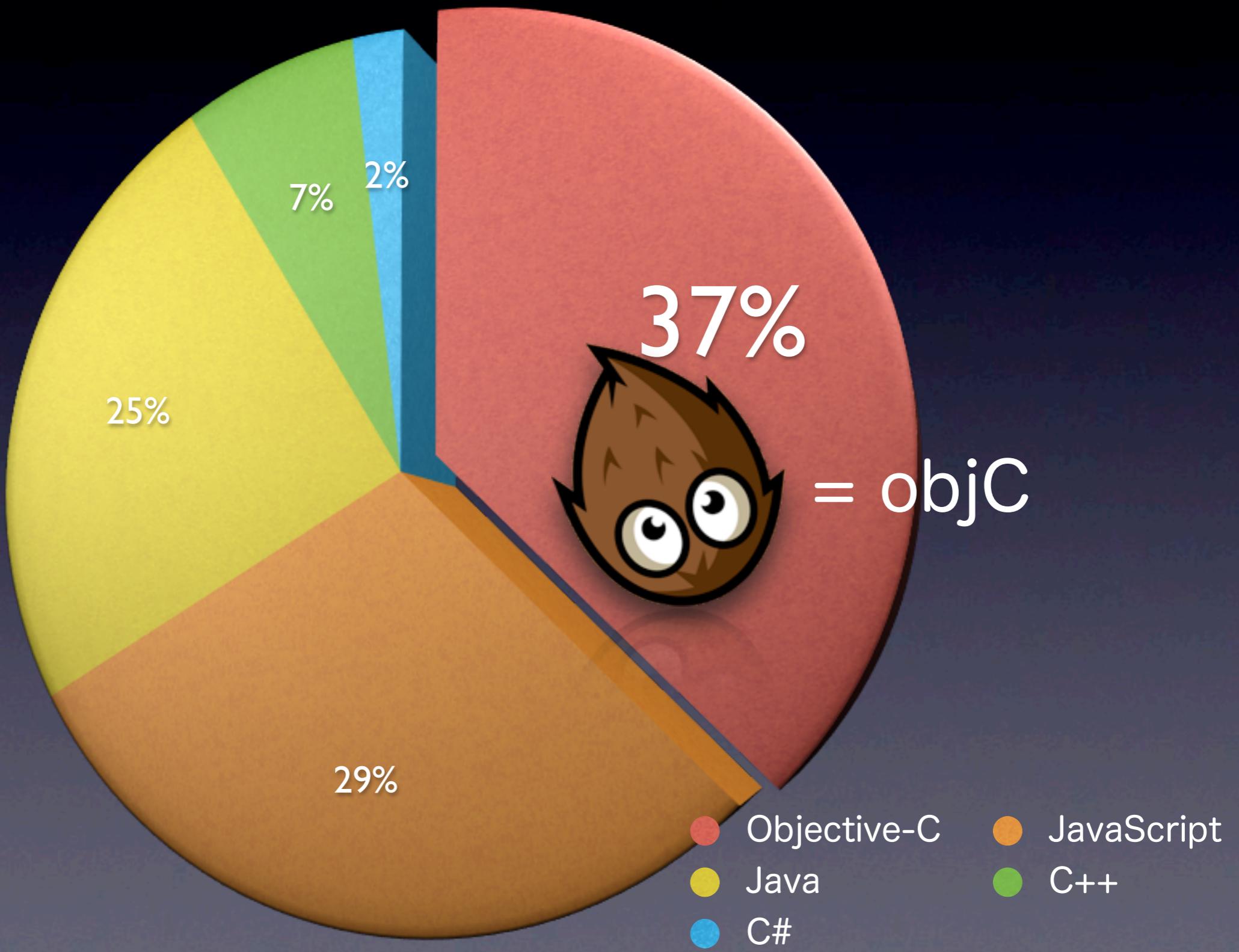
# Do you know cocos2d-x ?



# Do you know cocos2d-html5 ?



# Development languages



# Summary

- Most developers use cocos2d or consider using it.
- Objective-C is the popular language
- Most developers know cocos2d-x
- Most developers are interested in cocos2d-html5



In China

# cocos2d in China

Dominate use of cocos2d-x

- in the Marketplace
- in the Community
- Developer meeting



# Why cocos2d-x?

- Multi-platform support.

(Written by C++)

- To prevent pirate editions, release in multi-platforms was required.
- Existence of the cocos2d-x corporate team
- China's main game development platform.
- Integration with tapjoy and admob

# Marketplace example



- Fishing Joy
  - cocos2d-x
  - Most popular social game in china
  - 40M download
  - 18M installed
  - DAU 2M





# Top Sales

## Top Grossing iPhone Apps

Sort By: Bestsellers

- |   |  |   |
|---|--|---|
| <br>1. 神仙道HD<br>Games<br>Updated 15 June 2012<br>Game Center<br>FREE                 | <br>2. 雄霸天地(简体版)<br>Games<br>Released 24 May 2012<br>+ FREE ▾                       | <br>3. 三国来了<br>Games<br>Updated 19 May 2012<br>FREE ▾                                      |
| <br>4. 二战风云<br>Games<br>Updated 18 June 2012<br>FREE ▾                             | <br>5. 口袋战争 : 魔界勇士 中文版<br>Games<br>Updated 28 April 2012<br>FREE ▾                | <br>6. 宠物猎人<br>Games<br>Updated 14 June 2012<br>FREE ▾                                   |
| <br>7. 三国志ONLINE(中国版)<br>Games<br>Updated 10 April 2012<br>FREE ▾                  | <br>8. 开心水族箱<br>Games<br>Updated 02 June 2012<br>Game Center<br>+ FREE ▾          | <br>9. 高德导航HD Autonavi Navigation<br>Navigation<br>Updated 14 May 2012<br>+ ¥50.00 BUY ▾ |
| <br>10. 植物大战僵尸<br>Games<br>Updated 13 February 2012<br>Game Center<br>¥18.00 BUY ▾ | <br>11. Brutal Street<br>Games<br>Updated 20 June 2012<br>Game Center<br>+ FREE ▾ | <br>12. Sanlitun<br>Games<br>Updated 26 May 2012<br>Game Center<br>FREE ▾                |

AppStore top sales in china. (Jun 21, 2012)

# Community



<http://www.cocoachina.com/>

- Largest community in China
  - 1M Users
  - 4th anniversary
  - Technical information
  - Top Sales information
  - etc...





# Developer's conference

- Cocos2d-X Devcon in Beijing
  - <http://cocos2d-x.org/news/52>
- The WWDC of cocos2d
  - March 31, 2012
  - over 12 sessions





In Japan

# cocos2d in Japan

- twitter
- Facebook
- books
- titles





# twitter

- @cocos2dfan\_jp
  - Created date: March 2010
  - Posting about cocos2d technical information
  - As of June 21, 2012

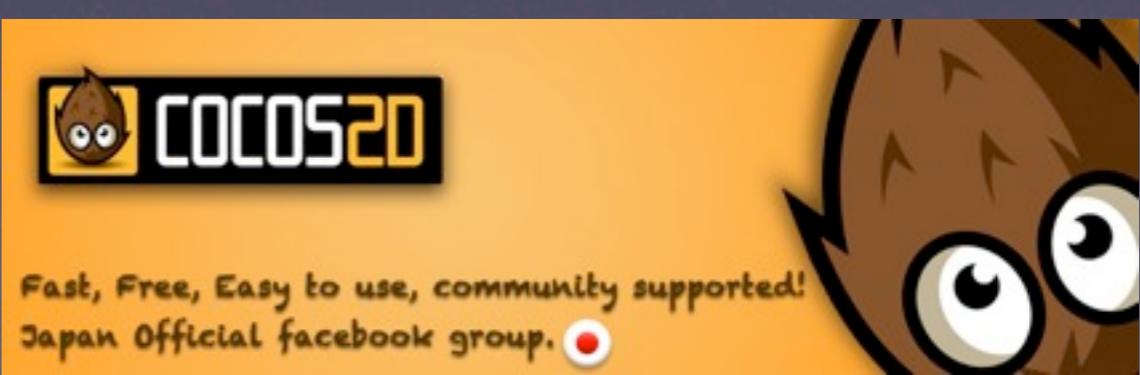
**891 followers!!**



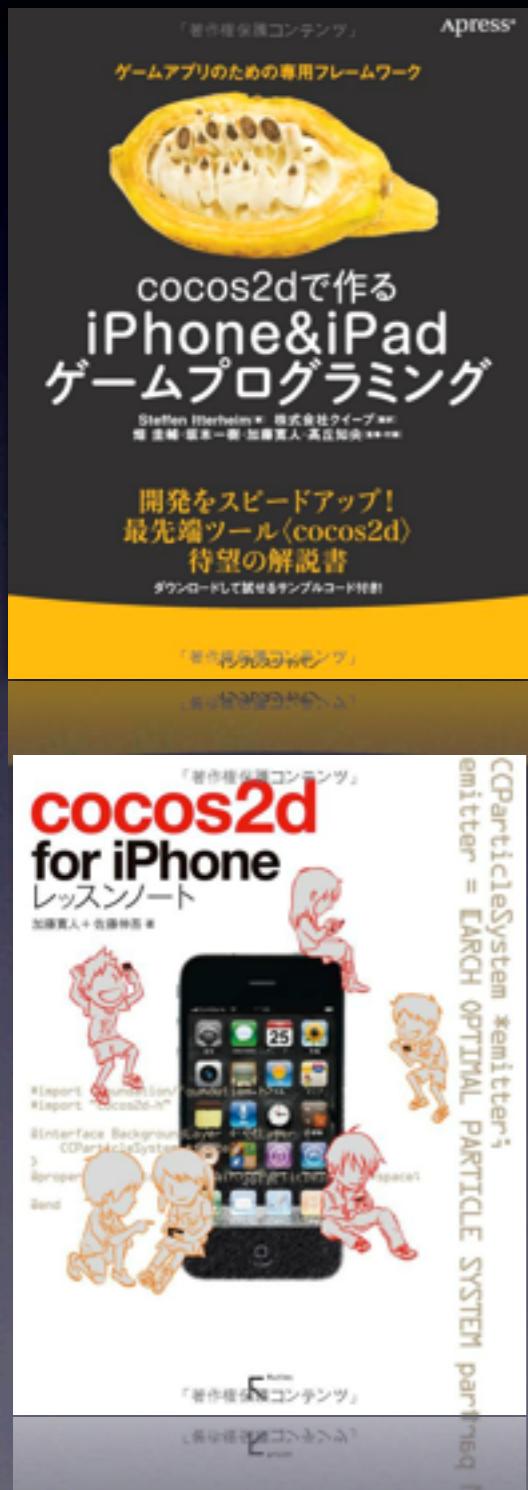


# Facebook

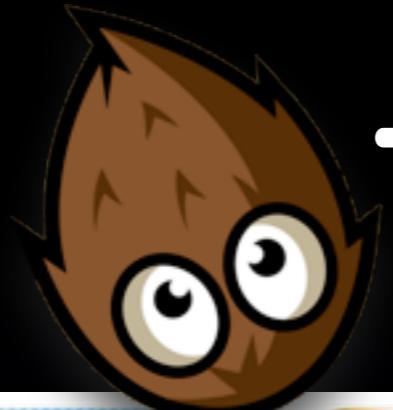
- cocos2d Japan Facebook group
  - cocos2d shared knowledge for Japanese developers
  - Created date: May 2012
  - As of Jun 21, 2012  
**over 100 members!!**



# Books



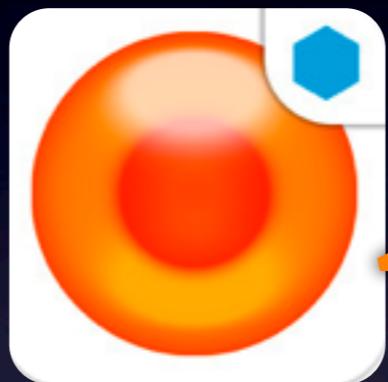
- ‘cocos2dで作るiPhone&iPadゲームプログラミング’
  - Translation of the book “Learn iPhone and iPad cocos2d Game Development”
  - No.1 Amazon sales ranking in the programming category
  - Extra 30 pages in the japanese edition.
  - For expert developers
- ‘cocos2d for iPhone レッスンノート’
  - Original book written by japanese developers
  - step by step learning
  - Large amount of sample codes and games
  - For beginning developers



# Titles



# Titles



Bubble wrap?

- URARA-WORKS Co., Ltd.
- Top ranking Free app on the App Store
- Powered by cocos2d-iphone and cocos2d-x



# Tools



# AppCode

- Objective-C IDE That makes a difference
  - <http://www.jetbrains.com/objc/>
  - v1.5 \$99
  - OS: OS X
  - Support: cocos2d, Kobold2D!
  - iOS simulator, device install, debugging
  - Features for coding
    - Reference from variables, functions
    - Refactoring
    - Code Completion
    - Code Analysis

# Spriter

- Sprite animation creator
  - <http://kck.st/HlrwwQ>
  - Beta
  - OS: Windows, Mac( after version 1.0 )
  - Open format (XML)
    - Customizable for your game engine.
  - Supports cocos2d!
    - <https://github.com/talentless/spriter-cocos2d>
  - Timeline based editor
    - like “AfterEffects, Director”



# TexturePacker

- Sprite sheet creator
  - <http://www.codeandweb.com/texturepacker>
  - Price: Pro(\$24.95) or Free version
  - OS: Mac, Windows and Ubuntu
  - Support: Many platforms (including cocos2d)
  - Tutorial
    - <http://bit.ly/JQop1K> (Japanese version:via @Seasons)
  - Features
    - High quality color reduction
    - Trimming / Cropping
    - Alias creation
    - Smart Folders



# PhysicsEditor

- Collision shapes creator
  - <http://www.codeandweb.com/physicseditor>
  - Price: \$19.95 or free trial version
  - OS: Mac and Windows
  - Support: Many platforms (including cocos2d )
  - Tutorials
    - <http://bit.ly/Kmyanb>
  - Support libraries
    - PESprite
      - <https://github.com/nerdcave/PESprite>



# Dash

- API Documentation browser
  - <http://bit.ly/xvntSb>
  - Price: Free
  - OS: Mac
  - Support: Many platforms (including cocos2d)
    - continued additions other API documentation of platforms.
  - Lightweight



# StarterKits

- Game development kits
  - <http://bit.ly/LIzriG>
  - Prices may vary.
  - OS: Mac
  - To make games easily
  - To learn game development codes
    - Like Angry Birds
    - Like Flight Control

# Kamcord

- Capture screen movies on your game
  - <http://kamcord.com/signup/>
  - Price: Free
  - Support: cocos2d v1.x, v2.x
  - Shared social services
    - YouTube
    - Facebook
    - Twitter



Enjoy cocos2d !!



One more thing...

# from @CodeAndWeb

The screenshot shows a messaging interface with two messages. The first message is from @CodeAndWeb, featuring a black and white profile picture of a man with short hair. The timestamp for this message is 5月31日 01:50. The text of the message is: "Talk to me about 1 week before the conference. I can give you some discount codes for your listeners". The second message is from the recipient, indicated by a small trash icon. The timestamp for this message is 5月31日 01:54. The text of the message is: "Oh!! Really!? Thank you very much!! I think audiences will be surprised your gift :)".

5月31日 01:50

Talk to me about 1 week before the conference. I can give you some discount codes for your listeners

5月31日 01:54

Oh!! Really!? Thank you very much!! I think audiences will be surprised your gift :)



# TexturePacker PhysicsEditor

20% OFF



until July 31th  
DISCOUNT COUPON

**SEASONS-20-PERCENT**



## Special Thanks(Translation correction)

Tomohisa Takaoka <http://twitter.com/tomohisa>  
Nicholas Salerno at <http://salernodesignstudio.com/>