

Chukong Technologies

Cocos3D Getting Started

PC-Win

Cocos3D Team

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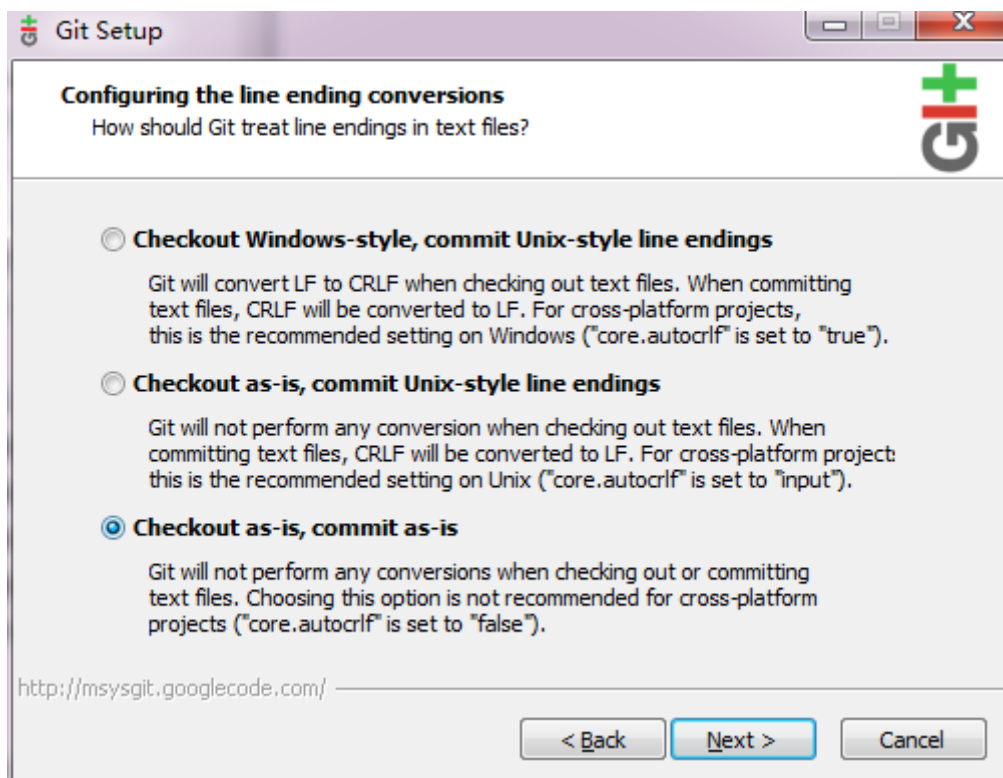
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1 Preparation

- Software:
 1. Windows (In this case we use Windows7 64 bit).
 2. Microsoft Visual Studio 2010.
 3. Python (In this case we use python2.7.5 and locate to C:\)
Download: <http://www.python.org/download/releases/2.7.5/>.
 4. Cygwin (In this case we use Cygwin for 64-bit versions of Windows and locate E:\)
Download: <http://cygwin.com/install.html>
- install Git (In this case we use git version 1.7.10-preview20120409)
Download: <http://git-scm.com/download/win>

Note: this step we suggest you choice third option shown below



- Get cocos3d-x source from GitHub: <https://github.com/cocos2d/cocos3d-x> (in this case, we put the source into E:\).

2 Create cocos3d-x project

Run Cygwin as Administrator and navigate to cocos3d-x\tools\project-creator directory

```
/cygdrive/e/cocos3d-x/tools/project-creator
Your group is currently "mkpasswd". This indicates that your
gid is not in /etc/group and your uid is not in /etc/passwd.
The /etc/passwd (and possibly /etc/group) files should be rebuilt.
See the man pages for mkpasswd and mkgroup then, for example, run
mkpasswd -l [-d] > /etc/passwd
mkgroup -l [-d] > /etc/group
Note that the -d switch is necessary for domain users.
ck01-125@LvLong ~
$ cd E:/cocos3d-x/tools/project-creator
ck01-125@LvLong /cygdrive/e/cocos3d-x/tools/project-creator
$
```

Input "Python ./create_project.py -project fishjoy -package com.chukong.fishJoy"

```
$ python ./create_project.py -project fishjoy -package com.chukong.fishjoy
```

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

3 Compile Windows project

Navigate to "cocos3d-x\projects\fishjoy\proj.win32", open fishjoy.sln, compile and run the fishjoy project

