

现代操作系统应用开发实验报告

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一. 参考资料

<http://blog.csdn.net/shiwazone/article/details/45898601>

<http://www.cnblogs.com/msxh/p/5588775.html>

ppt

二. 实验步骤

首先是显示字：

```
CCDictionary* message = CCDictionary::createWithContentsOfFile("1.xml");
auto helpTitleKey = (String*)message->valueForKey("name");
const char* helpTitle = helpTitleKey->getCString();

auto label1 = Label::createWithTTF(helpTitle, "fonts/msyh.ttf", 24);
auto labe2 = Label::createWithTTF("15331418", "fonts/Arial.ttf", 24);

// position the label on the center of the screen
label1->setPosition(Vec2(origin.x + label1->getContentSize().width/2,
                        origin.y + visibleSize.height - label1->getContentSize().height));
labe2->setPosition(Vec2(origin.x + visibleSize.width / 2,
                        origin.y + visibleSize.height - labe2->getContentSize().height));
// add the label as a child to this layer
this->addChild(label1, 1);
this->addChild(labe2, 1);
```

其次是 clickme 的放置与点击事件

```

auto clickItem = MenuItemImage::create("click1.jpg", "c.jpg", CC_CALLBACK_1(HelloWorld::ClickCallback, this));
clickItem->setPosition(Vec2(origin.x + clickItem->getContentSize().width/2,
    origin.y + closeItem->getContentSize().height / 2));
// create menu, it's an autorelease object
auto menu = Menu::create(closeItem, clickItem, NULL);
menu->setPosition(Vec2::ZERO);
this->addChild(menu, 1);

```

点击事件:

```

void HelloWorld::ClickCallback(Ref * p) {
    CCDirector::sharedDirector()->replaceScene(CCTransitionFade::create(0.4f, NewS::createScene()));
    CCLOG("button touched!");
}

```

点击后的新场景:

```

auto label = Label::createWithTTF("bye", "fonts/Marker Felt.ttf", 24);

// position the label on the center of the screen
label->setPosition(Vec2(origin.x + visibleSize.width / 2,
    origin.y + visibleSize.height - label->getContentSize().height));

// add the label as a child to this layer
this->addChild(label, 1);

// add "HelloWorld" splash screen"
auto sprite = Sprite::create("cover1.jpg");

```

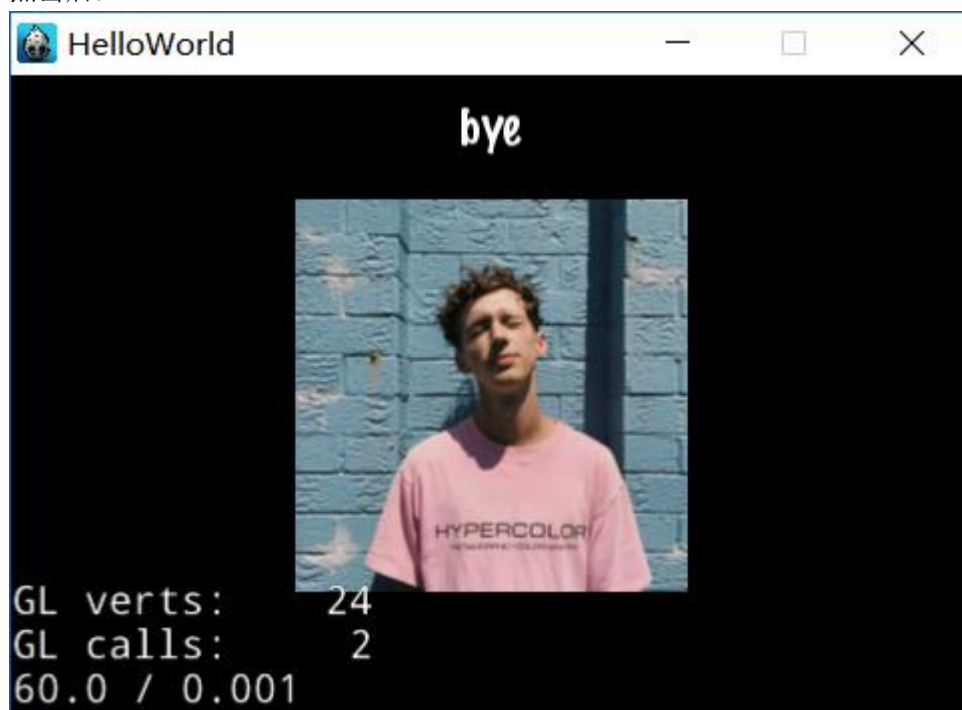
三 . 实验结果截图



点击:



点击后:



四 . 实验过程遇到的问题

字体乱码问题：

查询网站发现方法，然而还是取不到对应的中文字符，然后下了个 notepad

转码，显示出几个方格，然后导入微软雅黑字体库，成功运行了

转换场景问题：

新建了 new.h 与 new.cpp，类似 hello 一样实现场景，跳转方面查询了网站

五．思考与总结

考验百度能力，第一次做难免不熟练，做多几次就快多了