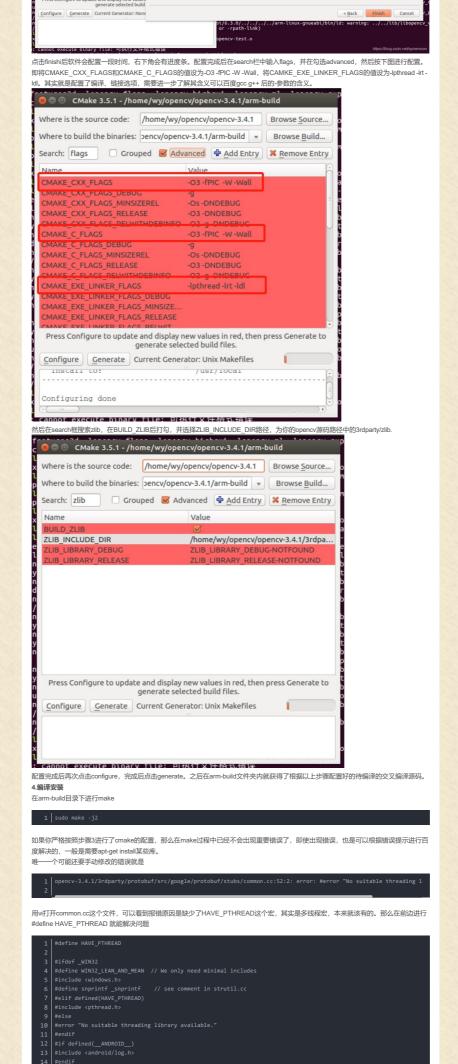


7篇

8篇

14篇



按照以上步骤, make顺利通过。 [ 99%] Building CXX object modules/stitching/CMakeFiles/opencv\_test\_stitching.dir/te: [100%] Building CXX object modules/stitching/CMakeFiles/opencv\_perf\_stitching.dir/pe: [100%] Building CXX object modules/stitching/CMakeFiles/opencv\_test\_stitching.dir/te:

```
[100%] Linking CXX executable ../../bin/opencv_test_stitching
[100%] Building CXX object modules/stitching/CMakeFiles/opencv_perf_stitching.dir/pe
[100%] Build target opencv_test_stitching
[100%] Building CXX object modules/videostab/CMakeFiles/opencv_test_videostab.dir/te:
[100%] Building CXX object modules/videostab/CMakeFiles/opencv_test_videostab.dir/te:
[100%] Linking CXX executable ../../bin/opencv_test_videostab
[100%] Built target opencv_test_videostab
[100%] Linking CXX executable ../../bin/opencv_perf_stitching
[100%] Built target opencv_perf_stitching https://blog.csdn.net/spiremoon
```

然后进行安装

## 1 | sudo make install

安裝过程比较快,而且不会有坑,完成后可以在/usr/local/lib中看到opency的动态链接库,在/usr/local/linclude中看到opency的头文件。

我们在opency-3.4.1/sample/cpp/example\_cmake目录下的example.cpp文件基础上修改测试用例。测试是读取一张jpg图片,并在指定位置置入文本并保存。

```
#include "opencv2/core.hpp"
#include "opencv2/ingproc.hpp"
#include "opencv2/highgui.hpp"
#include ciostream>

using namespace cv;
using namespace std;

void drawText(Mat & image);

int main()

cout << "Built with OpenCV" << CV_VERSION << end1;

Mat image;
```

然后用以下命令编译,最前面是交叉编译工具,之后是源文件,之后是链接生成exam可执行文件,然后是-I后接opency的头文件库,-L后接opency的动态链接库,之后的一串-I就是/usr/local/lib目录下的安装的所有的opency的动态库,再最后就是-IdI-Im -Ipthread -Int这几个链接 选项。

1 arm-himix200-linux-g++ example.cpp -o exam -I/usr/local/include -L/usr/local/lib -lopencv\_stitching -lopencv\_via





现在执行exam肯定是不行的,因为要获得运行权限

## 1 chmod 777 exam

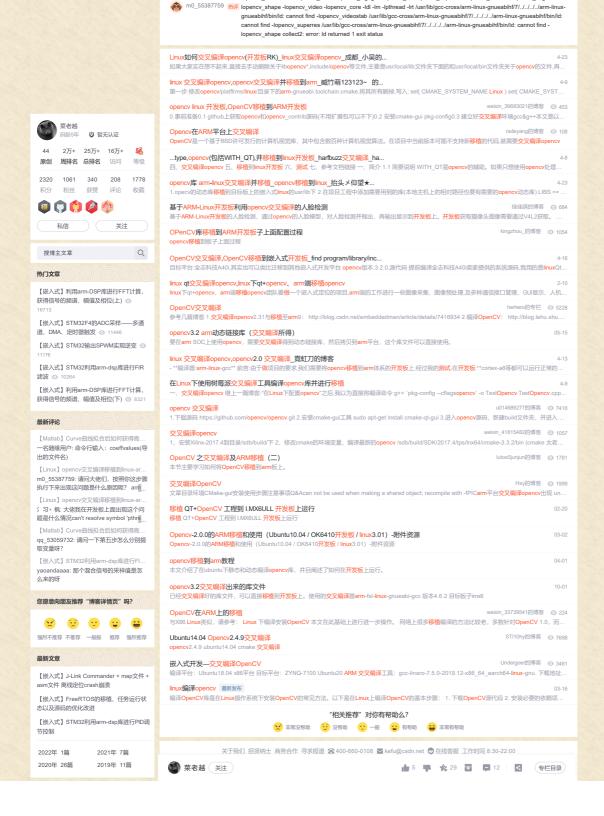
/user/opencv\_test # ./exam Built with OpenCV 3.4.1

将处理后的test.jpg发送到电脑,可以看到成功在图片上置入了hello opencv文字。



跳 文章知识点与官方知识档案匹配,可进一步学习相关知识

OpenCV技能树 > 首页 > 概览 16350 人正在系统学习中



Linux OpenCV交叉编译环境安装 主要讲解怎样在Linux上安装OpenCV

评论 12条>

CV及交叉编译环境,本文举例是在Redhat上进行的,同时也在Ubuntu下进行过安装,如果有问题可以留言共同学习!

请问大佬们,按照你这步骤执行下来出现这问题是什么原因呢? arm-linux-gnueabihf-g++ oo.cpp -o mainoo -l/usr/local/in-dude -l/usr/local/in-lopency\_stitching-lopency\_videostab-lopency\_objetetet-lopency\_bubot-lopency\_dentod=copency\_fatures2d-lopency\_fatures2d-lopency\_infan-lopency\_infigured-lopency\_fatures2d-lopency\_videoi-o-lopency\_infocodecs -





