

1. Advanced build procedure

(1-1) Register as user at Vision Processing Community.

https://www.visionproc.org/login_new_account.php?lang=en

(1-2) Download “libssp-1.31.tar.gz” and “highspeed_20161219.zip” from the following site.

<https://www.visionproc.org/download.php>

(1-3) Extract the downloaded file.

```
$ tar zxvf libssp-1.31.tar.gz
$ unzip highspeed_20161219.zip -d ~/highspeed
```

(1-4) Patch and build for highspeed and stillsampleRAW16.

```
$ cd demo/src/
$ ./MakeDemo.sh
```

(1-5) Edit the following source code

If you want a video, please change "highspeed.c".

If you want a still image, please change "stillsampleRAW16.c".

Both are sample code written in C language of OpenCV.

(* There is no sample code for using with Python, so please port from C language.)

(1-6) Rebuild the modified file.

```
cd ssp/
make
mv highspeed ../../bin/
mv stillsampleRAW16 ../../bin/
```