

*****DRAFT*****
Testing fcl-image-examples
09/15/17
*****DRAFT*****

Note: The following command only needs to be executed once.

"export PATH=/home/pi/ultibo/core/fpc/bin:\$PATH"

Compile the programs to run, from the command line, of the Rpi running Raspbian.

"fpc -B -Tlinux -Parm @/home/pi/ultibo/core/fpc/bin/fpc.cfg -O2 imgconv"

"fpc -B -Tlinux -Parm @/home/pi/ultibo/core/fpc/bin/fpc.cfg -O2 drawing"

"fpc -B -Tlinux -Parm @/home/pi/ultibo/core/fpc/bin/fpc.cfg -O2 interpoldemo"

"fpc -B -Tlinux -Parm @/home/pi/ultibo/core/fpc/bin/fpc.cfg -O2 xwdtobmp.pas"

Converts the bmp image to a png image.

"/imgconv b lena_rgb_2048.bmp P lena_rgb_2048.png"

Initing

Reading image

Writing image

WriteImage, options=P

Grayscale FALSE - Indexed FALSE - WordSized FALSE - UseAlpha FALSE

Options checked, now writing...

Clean up

Converts the bmp image to a jpg image.

"/imgconv b lena_rgb_2048.bmp j lena_rgb_2048.jpg"

Initing

Reading image

Writing image

WriteImage, options=J

Options checked, now writing...

Clean up

Converts the bmp image to a png image.

"/imgconv b lena_rgb_256.bmp p lena_rgb_256.png"

Initing

Reading image

Writing image

WriteImage, options=P

Grayscale FALSE - Indexed FALSE - WordSized FALSE - UseAlpha FALSE

Options checked, now writing...

Clean up

“./interpoldemo” Scales the images lena_rgb_256.png to 64 x 64.



“./drawing” Creates the DrawTest.png

