



# MultiCam™

## MultiCam 6.4.1 Sample Programs for Linux x86

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## PICOLO series

### ***AviWriter***

A simple application demonstrating the acquisition and storing of compressed images in an AVI file with a PicoLo Diligent board.

### ***picolo\_pal***

A simple console application, using the C API of MultiCam, that acquires a PAL image from the first PicoLo board found and saves it in a ppm file.

### ***picolo\_ntsc***

A simple console application, using the C API of MultiCam, that acquires an NTSC image from the first PicoLo board found and saves it in a ppm file.

### ***picolo\_pal\_mcphp***

A simple console application, using the C++ API of MultiCam, that acquires a PAL image from the first PicoLo board found and saves it in a ppm file.

### ***picolo\_ntsc\_mcphp***

A simple console application, using the C++ API of MultiCam, that acquires an NTSC image from the first PicoLo board found and saves it in a ppm file.

## GRABLINK series

### ***First\_Expert***

A graphical application demonstrating the Page acquisition mode on a Grablink Expert 2 board. This program requires the wxWidgets 2.6 libraries to be installed on the system.

### ***terminal***

A console application demonstrating the serial communication on the Grablink boards through the clseremc CameraLink library.