NAME

libgphoto2_port - cross-platform port access library

SYNOPSIS

#include <gphoto2/gphoto2_port.h>

DESCRIPTION

The libgphoto2_port library was written to provide libgphoto2(3) with a generic way of accessing ports. In this function, libgphoto2_port is the successor of the libgpio library.

Currently, libgphoto2_port supports serial (RS-232) and USB connections, the latter requiring libusb to be installed.

The autogenerated API docs will be added here in the future.

ENVIRONMENT VARIABLES

IOLIBS

If set, defines the directory where the libgphoto2_port library looks for its I/O drivers (iolibs). You only need to set this on OS/2 systems and broken/test installations.

LD DEBUG

Set this to *all* to receive lots of debug information regarding library loading on **ld** based systems.

USB_DEBUG

If set, defines the numeric debug level with which the libusb library will print messages. In order to get some debug output, set it to 1.

SEE ALSO

libgphoto2(3), The gPhoto2 Manual, [1] gphoto website, automatically generated API docs, [2] libusb website

AUTHOR

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REFERENCES

- 1. gphoto website http://www.gphoto.org/
- 2. libusb website

http://libusb.sourceforge.net/