NAME

libgphoto2 - cross-platform digital camera library

SYNOPSIS

#include <gphoto2/gphoto2.h>

DESCRIPTION

The gphoto2 library provides applications with access to a variety of cameras.

This man page will be extended with autogenerated documentation of the interface types and methods used for communication between the gphoto2 library and a frontend.

FILES

~/.gphoto/settings

Here gphoto2 applications may store their configuration used to access gphoto2.

To track down errors, you can add the **--debug** parameter to the **gphoto2** command line and, if dealing with USB problems, setting the environment variable **USB_DEBUG**=*1*.

ENVIRONMENT VARIABLES

CAMLIBS

If set, defines the directory where the libgphoto2 library looks for its camera drivers (camlibs). You only need to set this on OS/2 systems and broken/test installations.

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

gphoto2(1), libgphoto2_port(3), The gPhoto2 Manual, automatically generated API docs, [1]*gphoto website*

AUTHOR

The gPhoto2 Team.
Hans Ulrich Niedermann <gp@n-dimensional.de>. (man page)

REFERENCES

1. gphoto website
   http://www.gphoto.org/