Red Hat Enterprise Linux Release 9.2 Manual Pages on 'sane-magicolor.5' command

$ man sane-magicolor.5

sane-magicolor(5)   SANE Scanner Access Now Easy   sane-magicolor(5)

NAME

sane-magicolor - SANE backend for KONICA MINOLTA magicolor scanners

DESCRIPTION

The sane-magicolor backend supports KONICA MINOLTA magicolor scanners

connected via USB or LAN. Currently, only the magicolor 1690MF device

is supported, no other devices with the same scanning protocol are

known.

SUPPORTED DEVICES

The following scanner should work with this backend:

Device Details

Vendor: KONICA MINOLTA

Model: magicolor 1690MF

CONFIGURATION

This section describes the backend's configuration file entries. The

file is located at:

/etc/sane.d/magicolor.conf

For a proper setup, at least one of the following entries are needed:

net autodiscovery

net [IP ADDRESS] [DEVICE-ID]

usb

usb [VENDOR-ID] [DEVICE-ID]

FILES

/etc/sane.d/magicolor.conf

The backend configuration file

/usr/lib64/sane/libsane-magicolor.a

The static library implementing this backend.

/usr/lib64/sane/libsane-magicolor.so

The shared library implementing this backend (present on systems

that support dynamic loading).

ENVIRONMENT

SANE_CONFIG_DIR

This environment variable specifies the list of directories that

may contain the configuration file. Under UNIX, the directories

are separated by a colon (`:'), under OS/2, they are separated

by a semi-colon (`;'). If this variable is not set, the config?

uration file is searched in two default directories: first, the

current working directory (".") and then in /etc/sane.d. If the

value of the environment variable ends with the directory sepa?

rator character, then the default directories are searched after

the explicitly specified directories. For example, setting

SANE_CONFIG_DIR to "/tmp/config:" would result in directories

/tmp/config, ., and /etc/sane.d being searched (in this order).

SANE_DEBUG_MAGICOLOR

If the library was compiled with debug support enabled, this en?

vironment variable controls the debug level for this backend.

Higher debug levels increase the verbosity of the output.

Example: export SANE_DEBUG_MAGICOLOR=127

To obtain debug messages from the backend, set this environment

variable before calling your favorite frontend (e.g. xscanim?

age(1)).

Example: SANE_DEBUG_MAGICOLOR=65 xscanimage

KNOWN BUGS AND RESTRICTIONS

Large color scans may sometimes timeout due to unknown reasons (the

scanner simply stops returning data)

Cancelling large scans may lock up the scanner.

SEE ALSO

sane(7),

http://wiki.kainhofer.com/hardware/magicolor_scan

AUTHOR

Reinhold Kainhofer <reinhold@kainhofer.com>

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