NAME

sane−ricoh − SANE backend for Ricoh flatbed scanners

DESCRIPTION

The **sane−ricoh** library implements a SANE (Scanner Access Now Easy) backend that provides access to the following Ricoh flatbed scanners:

    IS50
    IS60

DEVICE NAMES

This backend expects device names of the form:

    special

Where *special* is the path-name for the special device that corresponds to a SCSI scanner. The special device name must be a generic SCSI device or a symlink to such a device. The program *sane−find−scanner* helps to find out the correct device. Under Linux, such a device name could be */dev/sga* or */dev/sge*, for example. See sane−scsi(5) for details.

FILES

@CONFIGDIR@/ricoh.conf

The backend configuration file (see also description of **SANE_CONFIG_DIR** below).

@LIBDIR@/libsane−ricoh.a

The static library implementing this backend.

@LIBDIR@/libsane−ricoh.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 configuration file is searched in two default directories: first, the current working directory (".") and then in @CONFIGDIR@. If the value of the environment variable ends with the directory separator 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 "@CONFIGDIR@" being searched (in this order).

SANE_DEBUG_RICOH

If the library was compiled with debug support enabled, this environment variable controls the debug level for this backend. Higher debug levels increase the verbosity of the output.

Example: export SANE_DEBUG_RICOH=4

SEE ALSO

sane(7), sane−scsi(5)

AUTHOR

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