

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**(1) 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

/etc/sane.d/ricoh.conf

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

/usr/lib/x86_64-linux-gnu/sane/libsane-ricoh.a

The static library implementing this backend.

/usr/lib/x86_64-linux-gnu/sane/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. On *NIX systems, 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 */etc/sane.d*. 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 */etc/sane.d* 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), **sane-find-scanner**(1)

AUTHOR

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