

NAME

sane-niash – SANE backend for scanners based on the NIAASH chipset

DESCRIPTION

The **sane-niash** implements a SANE (Scanner Access Now Easy) backend that provides access to NIAASH chipset based scanners. This backend will try to support the following models:

MANUFACTURER:	MODEL:	USB ID:
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Agfa	Snapscan Touch	06BD-0100 (1)(a)
Trust	Office Scan 19200	047B-1000 (1)(a)
Hewlett-Packard	Scanjet 3300c	03F0-0205 (1)(a)(b)
Hewlett-Packard	Scanjet 3400c	03F0-0405 (2)(b)
Hewlett-Packard	Scanjet 4300c	03F0-0305 (2)(a)
Silitek	ScanJet 4300c	047B-1002 (2)(b)

ASIC: (1) – NIAASH00012/00013/00014 / (2) – NIAASH00019

ANALOG FRONT-END: (a) – ESIC ES8100QA / (b) – WM8143-12

CONFIGURATION

The *niash.conf* file is meant for future configuration options. Empty lines and lines starting with a hash mark (#) are ignored. Currently no configuration options exist.

FILES

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

The static library implementing this backend.

/usr/lib/x86_64-linux-gnu/sane/libsane-niash.so

The shared library implementing this backend (present on systems that support dynamic loading).

CAVEATS

If you use a
Hewlett-Packard Scanjet 3400c or
Hewlett-Packard Scanjet 4300c
together with Linux kernel **2.6**, kernel version **2.6.8** or newer is necessary.

ENVIRONMENT**SANE_DEBUG_NIAASH**

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_NIAASH=255

SEE ALSO

sane(7), **sane-usb(5)**

<http://www.sourceforge.net/projects/hp3300backend>

AUTHOR

Bertrik Sikken <bertrik@zonnet.nl>