Rocky Enterprise Linux 9.2 Manual Pages on command 'tss2_nvwrite.1'

$ man tss2_nvwrite.1

tss2_nvwrite(1)   General Commands Manual   tss2_nvwrite(1)

NAME

   tss2_nvwrite(1) -

SYNOPSIS

   tss2_nvwrite [OPTIONS]

SEE ALSO

   fapi-config(5) to adjust Fapi parameters like the used cryptographic

   profile and TCTI or directories for the Fapi metadata storages.

   fapi-profile(5) to determine the cryptographic algorithms and parame?

   ters for all keys and operations of a specific TPM interaction like the

   name hash algorithm, the asymmetric signature algorithm, scheme and pa?

   rameters and PCR bank selection.

DESCRIPTION

   tss2_nvwrite(1) - This command writes data to a ?regular? (not pin, ex?

   tend or counter) NV index. Only the full index can be written, partial

   writes are not allowed. If the provided data is smaller than the NV

   index?s size, then it is padded up with zero bytes at the end.

OPTIONS

These are the available options:

? -i, --data=FILENAME or - (for stdin):

The data to write to the NV space.

? -p, --nvPath=STRING:

Identifies the NV space to write to.

COMMON OPTIONS

This collection of options are common to all tss2 programs and provide

information that many users may expect.

? -h, --help [man|no-man]: Display the tools manpage. By default, it

attempts to invoke the manpager for the tool, however, on failure

will output a short tool summary. This is the same behavior if the

?man? option argument is specified, however if explicit ?man? is re?

quested, the tool will provide errors from man on stderr. If the

?no-man? option if specified, or the manpager fails, the short op?

tions will be output to stdout.

To successfully use the manpages feature requires the manpages to be

installed or on MANPATH, See man(1) for more details.

? -v, --version: Display version information for this tool, supported

tctis and exit.

EXAMPLE

tss2_nvwrite --nvPath=/nv/Owner/myNV --data=data.file

RETURNS

0 on success or 1 on failure.

BUGS

Github Issues (https://github.com/tpm2-software/tpm2-tools/issues)

HELP

See the Mailing List (https://lists.01.org/mailman/listinfo/tpm2)

tpm2-tools   APRIL 2019   tss2_nvwrite(1)