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

\$ man secon.1

SECON(1) NSA SECON(1)

NAME

secon - See an SELinux context, from a file, program or user input.

SYNOPSIS

secon [-hVurtscmPRfLp] [CONTEXT]

[--file] FILE

[--link] FILE

[--pid] PID

DESCRIPTION

See a part of a context. The context is taken from a file, pid, user input or the context in which secon is originally executed.

-V, --version

shows the current version of secon

-h, --help

shows the usage information for secon

-P, --prompt

outputs data in a format suitable for a prompt

-C, --color

outputs data with the associated ANSI color codes (requires -P)

-u, --user

show the user of the security context

-r, --role

show the role of the security context

-t, --type

show the type of the security context

-s, --sensitivity

show the sensitivity level of the security context

-c, --clearance

show the clearance level of the security context

-m, --mls-range

show the sensitivity level and clearance, as a range, of the se?
curity context

-R, --raw

outputs the sensitivity level and clearance in an untranslated
format.

-f, --file

gets the context from the specified file FILE

-L, --link

gets the context from the specified file FILE (doesn't follow symlinks)

-p, --pid

gets the context from the specified process PID

--pid-exec

gets the exec context from the specified process PID

--pid-fs

gets the fscreate context from the specified process PID

--pid-key

gets the key context from the specified process PID

--current, --self

gets the context from the current process

--current-exec, --self-exec

gets the exec context from the current process

--current-fs, --self-fs

gets the fscreate context from the current process

--current-key, --self-key

gets the key context from the current process

--parent

gets the context from the parent of the current process

--parent-exec

gets the exec context from the parent of the current process

--parent-fs

gets the fscreate context from the parent of the current process

--parent-key

gets the key context from the parent of the current process

Additional argument CONTEXT may be provided and will be used if no op?

tions have been specified to make secon get its context from another

source. If that argument is - then the context will be read from

stdin.

If there is no argument, secon will try reading a context from stdin,

if that is not a tty, otherwise secon will act as though --self had

been passed.

If none of --user, --role, --type, --level or --mls-range is passed.

Then all of them will be output.

SEE ALSO

chcon(1)

AUTHORS

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