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Rocky Enterprise Linux 9.2 Manual Pages on command 'sefcontext_compile.8'

$ man sefcontext_compile.8

sefcontext_compile(8) SELinux Command Line documentation sefcontext_compile(8)

NAME

    sefcontext_compile - compile file context regular expression files

SYNOPSIS

    sefcontext_compile [-o outputfile] [-p policyfile] inputfile

DESCRIPTION

    sefcontext_compile is used to compile file context regular expressions

    into pcre(3) format.

    The compiled file is used by libselinux file labeling functions.

    By default sefcontext_compile writes the compiled pcre file with the

    .bin suffix appended (e.g. inputfile.bin).

OPTIONS

    -o   Specify an outputfile that must be a fully qualified file name

        as the .bin suffix is not automatically added.

    -p   Specify a binary policyfile that will be used to validate the

        context entries in the inputfile

        If an invalid context is found the pcre formatted file will not

        be written and an error will be returned.

RETURN VALUE

On error -1 is returned. On success 0 is returned.

EXAMPLES

Example 1:

sefcontext_compile /etc/selinux/targeted/contexts/files/file_contexts

Results in the following file being generated:

/etc/selinux/targeted/contexts/files/file_contexts.bin

Example 2:

sefcontext_compile   -o   new_fc.bin   /etc/selinux/targeted/con?

texts/files/file_contexts

Results in the following file being generated in the cwd:

new_fc.bin

AUTHOR

Dan Walsh, <dwalsh@redhat.com>

SEE ALSO

selinux(8), semanage(8),

dwalsh@redhat.com   12 Aug 2015   sefcontext_compile(8)