Red Hat Enterprise Linux Release 9.2 Manual Pages on 'failsafe_context.5' command

$ man failsafe_context.5

failsafe_context(5)   SELinux configuration   failsafe_context(5)

NAME

    failsafe_context - The SELinux fail safe context configuration file

DESCRIPTION

    The failsafe_context file allows SELinux-aware applications such as

    PAM(8) to obtain a known valid login context for an administrator if no

    valid default entries can be found elsewhere.

    selinux_failsafe_context_path(3) will return the active policy path to

    this file. The default failsafe context file is:

        /etc/selinux/{SELINUXTYPE}/contexts/failsafe_context

    Where {SELINUXTYPE} is the entry from the selinux configuration file

    config (see selinux_config(5)).

    The following functions read this file from the active policy path if

    they cannot obtain a default context:

        get_default_context(3)

        get_ordered_context_list(3)

        get_ordered_context_list_with_level(3)

        get_default_context_with_level(3)

        get_default_context_with_role(3)

        get_default_context_with_rolelevel(3)

        query_user_context(3)

        manual_user_enter_context(3)

FILE FORMAT

The file consists of a single line entry as follows:

role:type[:range]

Where:

role type range

A role, type and optional range (for MCS/MLS), separated

by colons (:) to form a valid login process context for

an administrator to access the system.

EXAMPLE

./contexts/failsafe_context

unconfined_r:unconfined_t:s0

SEE ALSO

selinux(8), selinux_failsafe_context_path(3), PAM(8),

selinux_default_type_path(3), get_default_context(3),

get_ordered_context_list(3), get_ordered_context_list_with_level(3),

get_default_context_with_level(3), get_default_context_with_role(3),

get_default_context_with_rolelevel(3), query_user_context(3),

manual_user_enter_context(3), selinux_config(5)

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