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### ***Rocky Enterprise Linux 9.2 Manual Pages on command 'failsafe\_context.5'***

#### ***\$ 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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