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

\$ man default_contexts.5

default_contexts(5) SELinux configuration default_contexts(5)

NAME

default_contexts - The SELinux default contexts configuration file

DESCRIPTION

The default contexts configuration file default_contexts contains en?

tries that allow SELinux-aware login applications such as PAM(8)

SELinux-aware login applications generally use one or more of the fol?

lowing libselinux functions that read these files from the active pol?

icy path:

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)

The default context configuration file path for the active policy is

returned by selinux_default_contexts_path(3). The default, default con?

texts file is:

/etc/selinux/{SELINUXTYPE}/contexts/default_contexts

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

config (see selinux_config(5)).

FILE FORMAT

Each line in the default configuration file consists of the following:

```
login_process user_login_process [user_login_process] ...
```

Where:

`login_process`

This consists of a `role:type[:range]` entry that represents the login process context that are defined in the policy.

`user_login_process`

This consists of one or more `role:type[:range]` entries that represent the user login process context defined in the policy.

EXAMPLE

```
# ./contexts/default_contexts
system_r:crond_t:s0      system_r:system_crond_t:s0
system_r:local_login_t:s0  user_r:user_t:s0 staff_r:staff_t:s0
system_r:remote_login_t:s0  user_r:user_t:s0
system_r:sshd_t:s0       user_r:user_t:s0
system_r:sulogin_t:s0    sysadm_r:sysadm_t:s0
system_r:xdm_t:s0       user_r:user_t:s0
```

SEE ALSO

[selinux\(8\)](#), [selinux_default_contexts_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\(5\)](#)

Security Enhanced Linux 28-Nov-2011 [default_contexts\(5\)](#)