Red Hat Enterprise Linux Release 9.2 Manual Pages on 'pam_loginuid.8' command

$ man pam_loginuid.8

PAM_LOGINUID(8)   Linux-PAM Manual   PAM_LOGINUID(8)

NAME

   pam_loginuid - Record user's login uid to the process attribute

SYNOPSIS

   pam_loginuid.so [require_auditd]

DESCRIPTION

   The pam_loginuid module sets the loginuid process attribute for the

   process that was authenticated. This is necessary for applications to

   be correctly audited. This PAM module should only be used for entry

   point applications like: login, sshd, gdm, vsftpd, crond and atd. There

   are probably other entry point applications besides these. You should

   not use it for applications like sudo or su as that defeats the purpose

   by changing the loginuid to the account they just switched to.

OPTIONS

   require_auditd

      This option, when given, will cause this module to query the audit

      daemon status and deny logins if it is not running.

MODULE TYPES PROVIDED

Only the session module type is provided.

RETURN VALUES

PAM_SUCCESS

The loginuid value is set and auditd is running if check requested.

PAM_IGNORE

The /proc/self/loginuid file is not present on the system or the

login process runs inside uid namespace and kernel does not support

overwriting loginuid.

PAM_SESSION_ERR

Any other error prevented setting loginuid or auditd is not

running.

EXAMPLES

```
#%PAM-1.0

auth       required     pam_unix.so

auth       required     pam_nologin.so

account    required     pam_unix.so

password   required     pam_unix.so

session    required     pam_unix.so

session    required     pam_loginuid.so
```

SEE ALSO

pam.conf(5), pam.d(5), pam(8), auditctl(8), auditd(8)

AUTHOR

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