

NAME

`pam_timestamp_check` – Check to see if the default timestamp is valid

SYNOPSIS

`pam_timestamp_check` [-k] [-d] [*target_user*]

DESCRIPTION

With no arguments `pam_timestamp_check` will check to see if the default timestamp is valid, or optionally remove it.

OPTIONS

-k

Instead of checking the validity of a timestamp, remove it. This is analogous to sudo's `-k` option.

-d

Instead of returning validity using an exit status, loop indefinitely, polling regularly and printing the status on standard output.

target_user

By default `pam_timestamp_check` checks or removes timestamps generated by `pam_timestamp` when the user authenticates as herself. When the user authenticates as a different user, the name of the timestamp file changes to accommodate this. *target_user* allows to specify this user name.

RETURN VALUES

0

The timestamp is valid.

2

The binary is not setuid root.

3

Invalid invocation.

4

User is unknown.

5

Permissions error.

6

Invalid controlling tty.

7

Timestamp is not valid.

NOTES

Users can get confused when they are not always asked for passwords when running a given program. Some users reflexively begin typing information before noticing that it is not being asked for.

EXAMPLES

```
auth sufficient pam_timestamp.so verbose
```

```
auth required pam_unix.so
```

```
session required pam_unix.so
```

```
session optional pam_timestamp.so
```

FILES

`/var/run/sudo/...`

timestamp files and directories

SEE ALSO

`pam_timestamp_check(8)`, `pam.conf(5)`, `pam.d(5)`, `pam(7)`

AUTHOR

pam_tally was written by Nalin Dahyabhai.