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# Rocky Enterprise Linux 9.2 Manual Pages on command 'pam\_timestamp\_check.8'

\$ man pam\_timestamp\_check.8
PAM\_TIMESTAMP\_CHECK(8)

Linux-PAM Manual

PAM\_TIMESTAMP\_CHECK(8)

#### 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 Page 1/3

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 one 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 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.

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06/08/2020

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