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# Red Hat Enterprise Linux Release 9.2 Manual Pages on 'pam\_timestamp\_check.8' command

### \$ 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.

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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 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 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(8)

### **AUTHOR**

pam\_timestamp was written by Nalin Dahyabhai.

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