



### ***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 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.