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***Rocky Enterprise Linux 9.2 Manual Pages on command 'pam\_echo.8'***

***\$ man pam\_echo.8***

PAM\_ECHO(8)                      Linux-PAM Manual                      PAM\_ECHO(8)

**NAME**

pam\_echo - PAM module for printing text messages

**SYNOPSIS**

pam\_echo.so [file=/path/message]

**DESCRIPTION**

The pam\_echo PAM module is for printing text messages to inform user about special things.

Sequences starting with the % character are interpreted in the following way:

%H

The name of the remote host (PAM\_RHOST).

%h

The name of the local host.

%s

The service name (PAM\_SERVICE).

%t

The name of the controlling terminal (PAM\_TTY).

%U

The remote user name (PAM\_RUSER).

%u

The local user name (PAM\_USER).

All other sequences beginning with % expands to the characters following the % character.

## OPTIONS

file=/path/message

The content of the file /path/message will be printed with the PAM conversion function as PAM\_TEXT\_INFO.

## MODULE TYPES PROVIDED

All module types (auth, account, password and session) are provided.

## RETURN VALUES

PAM\_BUF\_ERR

Memory buffer error.

PAM\_SUCCESS

Message was successful printed.

PAM\_IGNORE

PAM\_SILENT flag was given or message file does not exist, no message printed.

## EXAMPLES

For an example of the use of this module, we show how it may be used to print information about good passwords:

```
password optional pam_echo.so file=/usr/share/doc/good-password.txt
```

```
password required pam_unix.so
```

## SEE ALSO

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

## AUTHOR

Thorsten Kukuk <kukuk@thkukuk.de>

Linux-PAM Manual

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