

NAME

pam_localuser – require users to be listed in /etc/passwd

SYNOPSIS

pam_localuser.so [debug] [file=/path/passwd]

DESCRIPTION

pam_localuser is a PAM module to help implementing site-wide login policies, where they typically include a subset of the network's users and a few accounts that are local to a particular workstation. Using pam_localuser and pam_wheel or pam_listfile is an effective way to restrict access to either local users and/or a subset of the network's users.

This could also be implemented using pam_listfile.so and a very short awk script invoked by cron, but it's common enough to have been separated out.

OPTIONS**debug**

Print debug information.

file=/path/passwd

Use a file other than /etc/passwd.

MODULE TYPES PROVIDED

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

RETURN VALUES**PAM_SUCCESS**

The new localuser was set successfully.

PAM_SERVICE_ERR

No username was given.

PAM_PERM_DENIED

The user is not listed in the passwd file.

EXAMPLES

Add the following lines to /etc/pam.d/su to allow only local users or group wheel to use su.

```
account sufficient pam_localuser.so
account required pam_wheel.so
```

FILES

/etc/passwd

Local user account information.

SEE ALSO

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

AUTHOR

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