

**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\_USER\_UNKNOWN**

User not known.

**EXAMPLES**

Add the following line to /etc/pam.d/su to allow only local users in 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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