

NAME

pam_group - Group PAM module

SYNOPSIS

[service-name] module-type control-flag pam_group [arguments]

DESCRIPTION

The group service module for PAM accepts or rejects users based on their membership in a particular file group. **pam_group** provides functionality for two PAM categories: authentication and account management. In terms of the module-type parameter, they are the “auth” and “account” features.

The following options may be passed to the **pam_group** module:

deny Reverse the meaning of the test, i.e., reject the applicant if and only if he or she is a member of the specified group. This can be useful to exclude certain groups of users from certain services.

fail_safe If the specified group does not exist, or has no members, act as if it does exist and the applicant is a member.

group=groupname

Specify the name of the group to check. The default is "wheel".

luser Accept or reject based on the target user's group membership.

root_only

Skip this module entirely if the target account is not the superuser account.

ruser Accept or reject based on the supplicant's group membership. This is the default.

Note that the **luser** and **ruser** options are mutually exclusive, and that **pam_group** will fail if both are specified.

SEE ALSO

pam.conf(5), pam(3)

AUTHORS

The **pam_group** module and this manual page were developed for the FreeBSD Project by ThinkSec AS and NAI Labs, the Security Research Division of Network Associates, Inc. under DARPA/SPAWAR contract N66001-01-C-8035 ("CBOSS"), as part of the DARPA CHATS research program.