

NAME

pam_ftp – PAM module for anonymous access module

SYNOPSIS

pam_ftp.so [debug] [ignore] [users=XXX,YYY,...]

DESCRIPTION

pam_ftp is a PAM module which provides a pluggable anonymous ftp mode of access.

This module intercepts the user's name and password. If the name is *ftp* or *anonymous*, the user's password is broken up at the @ delimiter into a *PAM_RUSER* and a *PAM_RHOST* part; these pam-items being set accordingly. The username (*PAM_USER*) is set to *ftp*. In this case the module succeeds. Alternatively, the module sets the *PAM_AUTHTOK* item with the entered password and fails.

This module is not safe and easily spoofable.

OPTIONS**debug**

Print debug information.

ignore

Pay no attention to the email address of the user (if supplied).

ftp=XXX,YYY,...

Instead of *ftp* or *anonymous*, provide anonymous login to the comma separated list of users:

XXX,YYY,... Should the applicant enter one of these usernames the returned username is set to the first in the list: XXX.

MODULE TYPES PROVIDED

Only the **auth** module type is provided.

RETURN VALUES**PAM_SUCCESS**

The authentication was successful.

PAM_USER_UNKNOWN

User not known.

EXAMPLES

Add the following line to /etc/pam.d/ftpd to handle ftp style anonymous login:

```
#
# ftpd; add ftp-specifics. These lines enable anonymous ftp over
# standard UN*X access (the listfile entry blocks access to
# users listed in /etc/ftpusers)
#
auth sufficient pam_ftp.so
auth required pam_unix.so use_first_pass
auth required pam_listfile.so \
    onerr=succeed item=user sense=deny file=/etc/ftpusers
```

SEE ALSO

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

AUTHOR

pam_ftp was written by Andrew G. Morgan <morgan@kernel.org>.