

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>.