

**NAME**

**pam\_rhosts** - Rhosts PAM module

**SYNOPSIS**

*[service-name] module-type control-flag pam\_rhosts [options]*

**DESCRIPTION**

The rhosts authentication service module for PAM, **pam\_rhosts** provides functionality for only one PAM category: authentication. In terms of the *module-type* parameter, this is the "auth" feature.

**Rhosts Authentication Module**

The Rhosts authentication component (**pam\_sm\_authenticate()**), returns success if and only if the target user's UID is not 0 and the remote host and user are listed in */etc/hosts.equiv* or in the target user's *~/.rhosts*.

The following options may be passed to the authentication module:

**debug**      syslog(3) debugging information at LOG\_DEBUG level.

**no\_warn**    suppress warning messages to the user. These messages include reasons why the user's authentication attempt was declined.

**allow\_root** do not automatically fail if the target user's UID is 0.

**SEE ALSO**

*hosts.equiv(5)*, *pam.conf(5)*, *pam(3)*

**AUTHORS**

The **pam\_rhosts** 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.