NAME

system-auth − Common configuration file for PAMified services

SYNOPSIS

/etc/pam.d/system-auth /etc/pam.d/password-auth /etc/pam.d/fingerprint-auth /etc/pam.d/smartcard-auth

DESCRIPTION

The purpose of these configuration files are to provide a common interface for all applications and service daemons calling into the PAM library.

The **system-auth** configuration file is included from nearly all individual service configuration files with the help of the **include** directive.

The **password-auth fingerprint-auth smartcard-auth** configuration files are for applications which handle authentication from different types of devices via simultaneously running individual conversations instead of one aggregate conversation.

NOTES

There should be no **sufficient** modules in the **session** part of **system-auth** file because individual services may add session modules after **include** of the **system-auth** file. Execution of these modules would be skipped if there were sufficient modules in **system-auth** file.

Conversely there should not be any modules after **include** directive in the individual service files in **auth**account and **password** sections otherwise they could be bypassed.

BUGS

None known.

SEE ALSO

pam(8), config-util(5)

The three **Linux-PAM** Guides, for **system administrators**, **module developers**, and **application developers**.