NAME
> pam_env – PAM module to set/unset environment variables

SYNOPSIS
> **pam_env.so** [debug] [conffile=*conf–file*] [envfile=*env–file*] [readenv=*0/1*] [user_envfile=*env–file*]
> [user_readenv=*0/1*]

DESCRIPTION
> The pam_env PAM module allows the (un)setting of environment variables. Supported is the use of
> previously set environment variables as well as *PAM_ITEM*s such as *PAM_RHOST*.
>
> By default rules for (un)setting of variables are taken from the config file /etc/security/pam_env.conf. An
> alternate file can be specified with the *conffile* option.
>
> Second a file (/etc/environment by default) with simple *KEY=VAL* pairs on separate lines will be read. With
> the *envfile* option an alternate file can be specified. And with the *readenv* option this can be completely
> disabled.
>
> Third it will read a user configuration file ($HOME/.pam_environment by default). The default file can be
> changed with the *user_envfile* option and it can be turned on and off with the *user_readenv* option.
>
> Since setting of PAM environment variables can have side effects to other modules, this module should be
> the last one on the stack.

OPTIONS
> **conffile=***/path/to/pam_env.conf*
> > Indicate an alternative pam_env.conf style configuration file to override the default. This can be useful
> > when different services need different environments.
>
> **debug**
> > A lot of debug information is printed with **syslog**(3).
>
> **envfile=***/path/to/environment*
> > Indicate an alternative environment file to override the default. The syntax are simple *KEY=VAL* pairs
> > on separate lines. The *export* instruction can be specified for bash compatibility, but will be ignored.
> > This can be useful when different services need different environments.
>
> **readenv=***0/1*
> > Turns on or off the reading of the file specified by envfile (0 is off, 1 is on). By default this option is
> > on.
>
> **user_envfile=***filename*
> > Indicate an alternative .pam_environment file to override the default. The syntax is the same as for
> > */etc/security/pam_env.conf*. The filename is relative to the user home directory. This can be useful
> > when different services need different environments.
>
> **user_readenv=***0/1*
> > Turns on or off the reading of the user specific environment file. 0 is off, 1 is on. By default this option
> > is off.

MODULE TYPES PROVIDED
> The **auth** and **session** module types are provided.

RETURN VALUES
> PAM_ABORT
> > Not all relevant data or options could be gotten.
>
> PAM_BUF_ERR
> > Memory buffer error.
>
> PAM_IGNORE
> > No pam_env.conf and environment file was found.
>
> PAM_SUCCESS
> > Environment variables were set.

FILES

       /etc/security/pam_env.conf
           Default configuration file

       /etc/environment
           Default environment file

       $HOME/.pam_environment
           User specific environment file

SEE ALSO

       pam_env.conf(5), **pam.d**(5), **pam**(8), **environ**(7).

AUTHOR

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