NAME
pam_getenvlist - returns a list of all the PAM environment variables

SYNOPSIS
#include <sys/types.h>
#include <security/pam_appl.h>

char **
pam_getenvlist(*pam_handle_t *pamh*);

DESCRIPTION
The **pam_getenvlist**() function returns a copy of the given PAM context's environment list as a pointer to an array of strings. The last element in the array is NULL. The pointer is suitable for assignment to *environ*.

The array and the strings it lists are allocated using malloc(3), and should be released using free(3) after use:

```
char **envlist, **env;

envlist = environ;
environ = pam_getenvlist(pamh);
/* do something nifty */
for (env = environ; *env != NULL; env++)
    free(*env);
free(environ);
environ = envlist;
```

RETURN VALUES
The **pam_getenvlist**() function returns NULL on failure.

SEE ALSO
free(3), malloc(3), pam(3), pam_getenv(3), pam_putenv(3), pam_setenv(3), environ(7)

STANDARDS
X/Open Single Sign-On Service (XSSO) - Pluggable Authentication Modules, June 1997.

AUTHORS
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The OpenPAM library is maintained by Dag-Erling Smørgrav *<des@des.no>*.