



Linux Ubuntu 26.04 Manual Pages on command 'putenv.3'

\$ man putenv.3

putenv(3) Library Functions Manual putenv(3)

NAME

putenv - change or add an environment variable

LIBRARY

Standard C library (libc, -lc)

SYNOPSIS

```
#include <stdlib.h>

int putenv(char *string);
```

Feature Test Macro Requirements for glibc (see feature_test_macros(7)):

```
putenv():

_XOPEN_SOURCE

|| /* glibc >= 2.19: */ _DEFAULT_SOURCE

|| /* glibc <= 2.19: */ _SVID_SOURCE
```

DESCRIPTION

The `putenv()` function adds or changes the value of environment variables. The argument string is of the form `name=value`. If `name` does not already exist in the environment, then string is added to the environment. If `name` does exist, then the value of `name` in the environment is changed to `value`. The string pointed to by `string` becomes part of the environment, so altering the string changes the environment.

RETURN VALUE

The `putenv()` function returns zero on success. On failure, it returns a nonzero value, and `errno` is set to indicate the error.

ERRORS

