

setenv(3)

Library Functions Manual

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NAME

setenv - change or add an environment variable

LIBRARY

Standard C library (libc, -lc)

SYNOPSIS

```
#include <stdlib.h>
```

```
int setenv(const char *name, const char *value, int overwrite);
```

```
int unsetenv(const char *name);
```

Feature Test Macro Requirements for glibc (see [feature_test_macros\(7\)](#)):

```
setenv(), unsetenv():
```

```
    _POSIX_C_SOURCE >= 200112L
```

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

DESCRIPTION

The `setenv()` function adds the variable name to the environment with the value `value`, if `name` does not already exist. If `name` does exist in the environment, then its value is changed to `value` if `overwrite` is

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SEE ALSO

[clearenv\(3\)](#), [getenv\(3\)](#), [putenv\(3\)](#), [environ\(7\)](#)

Linux man-pages 6.7

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[setenv\(3\)](#)