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

\$ man getw.3

getw(3) Library Functions Manual getw(3)

NAME

getw, putw - input and output of words (ints)

LIBRARY

Standard C library (libc, -lc)

SYNOPSIS

```
#include <stdio.h>
```

```
int getw(FILE *stream);
```

```
int putw(int w, FILE *stream);
```

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

getw(), putw():

Since glibc 2.3.3:

```
_XOPEN_SOURCE && ! (_POSIX_C_SOURCE >= 200112L)
```

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

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

Before glibc 2.3.3:

```
_SVID_SOURCE || _BSD_SOURCE || _XOPEN_SOURCE
```

DESCRIPTION

getw() reads a word (that is, an int) from stream. It's provided for compatibility with SVr4. We recommend you use fread(3) instead.

putw() writes the word w (that is, an int) to stream. It is provided for compatibility with SVr4, but we recommend you use fwrite(3) instead.

RETURN VALUE

ATTRIBUTES

[illegible][illegible][illegible]

STANDARDS

None.

HISTORY

SVr4, SUSv2.

BUGS

The value returned on error is also a legitimate data value. `ferror(3)` can be used to distinguish between the two cases.

SEE ALSO

ferror(3), fread(3), fwrite(3),getc(3),putc(3)

Linux man-pages 6.17

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```
getw(3)
```