



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

\$ man dysize.3

dysize(3)

Library Functions Manual

dysize(3)

NAME _____

dysize - get number of days for a given year

LIBRARY

Standard C library (libc, -lc)

SYNOPSIS

```
#include <time.h>
```

```
int dysize(int year);
```

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

dysize():

Since glibc 2.19:

DEFAULT SOURCE

glibc 2.19 and earlier:

BSD_SOURCE || _SVID_SOURCE

DESCRIPTION

The function returns 365 for a normal year and 366 for a leap year. The calculation for leap year is based on:

```
(year) %4 == 0 && ((year) %100 != 0 || (year) %400 == 0)
```

The formula is defined in the macro `isleap(year)` also found in `<time.h>`.

ATTRIBUTES

For an explanation of the terms used in this section, see `attributes(7)`.

[illegible]

Page 1/2

?	Interface	?	Attribute	?	Value	?
---	-----------	---	-----------	---	-------	---

[illegible]

None.

SunOS 4.x.

SEE ALSO

Linux man-pages 6.17 2026-02-08 dysize(3)