



Rocky Enterprise Linux 9.2 Manual Pages on command 'dysize.3'

C:\>man dysize.3

DYSIZE(3) Linux Programmer's Manual DYSIZE(3)

NAME

dysize - get number of days for a given year

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).

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?Interface ? Attribute ? Value ?

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