
Subject: Re: Is there a default function return the day of a given month?

Posted by [Yngvar Larsen](#) on Tue, 07 Feb 2012 13:27:07 GMT

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On Feb 6, 11:31 pm, Zhang Bo <bzhang20071...@gmail.com> wrote:

> Include Feb for leap years.

I'm not sure what you are asking for really. But whatever it is, some combination of the functions JULDAY, BIN_DATE, and/or CALDAT is likely to solve your problem.

--

Yngvar

Subject: Re: Is there a default function return the day of a given month?

Posted by [ben.bighair](#) on Tue, 07 Feb 2012 19:44:31 GMT

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On Feb 6, 5:31 pm, Zhang Bo <bzhang20071...@gmail.com> wrote:

> Include Feb for leap years.

Hi,

Check out the C() format codes. [http://star.pst.qub.ac.uk/idl/C\(\)_Format_Code.html](http://star.pst.qub.ac.uk/idl/C()_Format_Code.html)

```
IDL> PRINT, FORMAT='(C(CDI))',SYSTIME(/JULIAN)
```

```
7
```

If you need it stored into a variable then you can use STRING...

```
IDL> print, FIX(STRING(SYSTIME(/JULIAN), FORMAT='(C(CDI))'))*2
```

```
14
```

You have to provide the timestamp as one of IDL's julian day numbers.

Cheers,

ben

Subject: Re: Is there a default function return the day of a given month?

Posted by [ben.bighair](#) on Tue, 07 Feb 2012 19:44:38 GMT

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Cheers,
ben

Subject: Re: Is there a default function return the day of a given month?

Posted by [ben.bighair](#) on Tue, 07 Feb 2012 19:56:30 GMT

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On Feb 6, 5:31 pm, Zhang Bo <bzhang20071...@gmail.com> wrote:

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