
Subject: Re: How to convert Julian date into Gregorian date format in IDL?

Posted by [Muhammad Hasan](#) on Thu, 20 Nov 2014 09:29:53 GMT

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On Thursday, November 20, 2014 1:33:03 AM UTC+8, David Fanning wrote:

> mick.mitanirc3@gmail.com writes:

>

>>

>> On Wednesday, November 19, 2014 7:34:46 AM UTC-6, Muhammad Hasan wrote:

>>> Hi All!

>>> I have a little problem in IDL. How to calculate Gregorian date in IDL from Julian date?
For example I have Julian date 335 and I want to get yyyymmdd format. How to get it?

>>>

>>> Regards,

>>>

>>> Hasan

>>

>> While systime works great for today, when I am working with other julian day values and need to convert them I use the JD2DATE program. Originally from John Hopkins it can be found at Exelis along with many other JHU/APL routines. Check out <http://www.exelisvis.com/docs/jd2date.html>

>

> If you have the Coyote Library installed (I why wouldn't you?), you can
> used cgJulian2Date to do this, too. There are 21 different data formats
> you can choose to use.

>

> <http://www.idlcoyote.com/idldoc/cg/cgjulian2date.html>

>

> Cheers,

>

> David

> --

> David Fanning, Ph.D.

> Fanning Software Consulting, Inc.

> Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

> Sepore ma de ni thue. ("Perhaps thou speakest truth.")

Thanks Dr. Fanning.

Regards,
