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

Posted by [David Fanning](#) on Wed, 19 Nov 2014 17:33:00 GMT

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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 yyymmdd 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 use 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

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

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