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Subject: Re: convert from Julian date to calendar date and vice verse

Posted by [stefan.meingast](#) on Tue, 03 Jul 2012 10:32:23 GMT

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Am Montag, 2. Juli 2012 15:21:45 UTC+2 schrieb (unbekannt):

> Dear all,

>

> I have the following time units of "days since 1-1-1 00:00:0.0".

> 17619336.      17619360.      17619384.      17619408.

> 17619432.      17619456.      17619480.      17619504.

> 17619528.      17619552.      17619576.      17619600.

>

> I would like to convert them from Julian date to calendar date and

> vice verse.

> thanks in advance

> Khaled

you could use this:

<http://idlastro.gsfc.nasa.gov/ftp/pro/astro/daycnv.pro>

but be aware that your dates are not Julian dates since the zero-point is wrong. The ZP for the JD is

12:00 January 1, 4713 BC, Monday

and you will have to convert to this before you perform the conversion.

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