
Subject: Day of Year... Too lazy for a two-line solution...
Posted by [MarioIncandenza](#) on Fri, 22 Aug 2008 18:49:35 GMT
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Hi IDL Wizards,

I handle all date manipulation in my routines using JULDAY(), CALDAT,
and the C() format code. Going from Day-of-Year to Julian Date is
easy:

```
Julian_Date = JULDAY(1,Day_Of_Year,Year,0,0,0)
```

Getting Day-of-Year back out requires this, *unless you can do
better*:

```
CALDAT,Julian_Date,Null,Null,Year  
Day_Of_Year = Julian_Date - JULDAY(12,31,Year-1,0,0,0)
```

I would really like a one-line solution with no stray variables.
Anyone have one?

--Edward H.
