
Subject: Re: SPLIT numbers into sub-numbers

Posted by [Kenneth P. Bowman](#) on Sat, 23 Jun 2012 01:45:01 GMT

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In article <[js2mga\\$jh0\\$1@dont-email.me](mailto:js2mga$jh0$1@dont-email.me)>, Michael Galloy <mgalloy@gmail.com> wrote:

```
> On 6/22/12 1:52 PM, k_ghreep@yahoo.com wrote:  
>> Dear all  
>> I would like to split the following number 20100115 into year, month  
>> and day  
>> any suggestions  
>> Thanks  
>  
> Something like this:  
>  
> IDL> ts = '20100115'  
> IDL> year = long(strmid(ts, 0, 4))  
> IDL> month = long(strmid(ts, 4, 2))  
> IDL> day = long(strmid(ts, 6, 2))  
> IDL> help, year, month, day  
> YEAR      LONG    =      2010  
> MONTH     LONG    =      1  
> DAY       LONG    =      15
```

Or

```
year = 0  
month = 0  
day = 0  
READS, ts, year, month, day, FORMAT = "(I4,2I2)"
```

Cheers, Ken
