Subject: Re: date format

Posted by ben.bighair on Fri, 10 Sep 2010 01:05:41 GMT

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On 9/9/10 6:51 PM, mahesh wrote:

- > Hi,
- > Is there any way I can change the date format from '970625' to
- > '19970625' in IDL?
- > Thanks.
- > Mahesh

Hi.

I hesitate to give the easy answer, but what the heck. IDL can do string math so the following works a treat.

dateString = '970625' newDateString = '19' + dateString

But if you really need to do date math then you need to split the string into a 2-digit-year, a month and a day using STRMID. Add the century (1900) to the 2-digit date. Then you run the while thing JULDAY before doing math on it.

Cheers, Ben

Subject: Re: date format

Posted by mkmvarma on Fri, 10 Sep 2010 02:21:24 GMT

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On Sep 10, 1:05 pm, Ben Tupper <ben.bigh...@gmail.com> wrote:

- > On 9/9/10 6:51 PM, mahesh wrote:
- >
- >> Hi,
- >> Is there any way I can change the date format from '970625' to
- >> '19970625' in IDL?
- >> Thanks,
- >> Mahesh
- >
- > Hi,
- >
- > I hesitate to give the easy answer, but what the heck. IDL can do
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- _
- > dateString = '970625'

```
> newDateString = '19' + dateString
```

>

- > But if you really need to do date math then you need to split the string
- > into a 2-digit-year, a month and a day using STRMID. Add the century
- > (1900) to the 2-digit date. Then you run the while thing JULDAY before
- > doing math on it.

>

- > Cheers,
- > Ben

Thanks very much, Ben. It worked.. I had to use STRMID though Mahesh