
Subject: Re: stacking the images according to julian date
Posted by [David Fanning](#) on Tue, 20 Aug 2013 21:17:41 GMT
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Wayne Landsman writes:

```
> And to be an annoying kibbutzer-- I believe this can also be done without loops:
>
> filenames = File_Search("Indsr.*", COUNT=count)
> year = Fix(StrMid(filenames,15,4))
> doy = Fix(StrMid(filenames,19,3))
> juldates = JulDay(1,doy, year)
>
> ; Sort the Julian dates.
> sorted = Sort(juldates)
>
> ; Sort the filenames in the right order for stacking.
>
> filenames = filenames[sorted]
```

Even better, if harder for a newby to understand! ;-)

Cheers,

David

P.S. It's even hard for old guys to understand. I almost always have to read your article on STRMID to understand how it works on arrays.

--

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>
Sepore ma de ni thue. ("Perhaps thou speakest truth.")
