
Subject: Re: reading many files

Posted by [Ben Panter](#) on Tue, 13 Mar 2007 14:55:25 GMT

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george wrote:

```
> data49-5.0-4.0.dat
> data50-5.0-4.0.dat
> ...
> data49-5.0-3.0.dat
> data50-5.0-3.0.dat
> ....
>
> i.e. with the following form
> data**-5.0-**.dat
```

Hi George,

I think you might want the STRING command with a FORMAT code. This takes a number and puts it into a string format which you can then add into your for loop. Off the top of my head, try something like

```
filename='data'+STRING(j,FORMAT='(I02)')+ '-5.0-'+STRING(i,FORMAT='(I1)')+ '.0.dat'
readcol, filename, ....
```

cheers,

Ben

--

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Email false, <http://www.benpanter.co.uk>

or you could try ben at ^^^^^^^^^^^^^^^
