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Subject: Re: Converting INT to STRING out of space...  
Posted by [R.G. Stockwell](#) on Mon, 21 Mar 2005 17:21:25 GMT  
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"Nuno Oliveira" <nmoliveira@fc.ul.pt> wrote in message  
news:d1mqh8\$111t\$1@pegasus.fccn.pt...

> If I want to save a file within a cicle and I want the name of the file to  
> have the number related to the cicle, I have a problem that maybe someone  
> in here have faced.  
>  
> Apparently there is no way that I can eliminate a space in a string made  
> of an integer variable. Try:  
>  
> number = 3  
> aux = STRCOMPRESS(STRING(number))  
> file = 'saving'+aux+'.dat'  
>  
> And, this way the variable file will be 'saving 3.dat' with a SPACE inside  
> the string. Any tips of how I can avoid this space?  
>  
> Greetings,  
>  
> Nuno  
>

The answers posted solve your problem for you.  
I would just add one tidbit, you can format the numbers  
to have leading 0's, so that they line up nicely when  
you get a file listing in alphabetical order.

Use format of I3.3 for instance:  
string(number,format=('"saving",I3.3,".dat"))

Cheers,

bob

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