Subject: Re: Converting INT to STRING out of space... Posted by Ben Panter on Mon, 21 Mar 2005 16:00:30 GMT

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```
Nuno Oliveira wrote:
     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?
I have a solution, but it isn't general. If you use:
number = 3
aux = strtrim(string(number),2)
```

file = 'saving' + aux + '.dat'

It should solve your problem - by removing the space before it appears in the filename!

The more general solution requires you to call the strcompress a bit later, and with the /remove_all keyword.

```
number = 3
aux = string(number)
file = strcompress('saving' + aux + '.dat', /remove_all)
```

without /remove_all, strcompress compresses all whitespace to a single whitespace, it doesn't get rid of it.

HTH,

Ben

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