
Subject: Re: Convert Integer to Text

Posted by [m.hadfield](#) on Sun, 13 May 2001 22:06:11 GMT

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From: "Emmler, Oliver" <Oliver.Emmler@med.uni-heidelberg.de>

> I want to convert Integer to Text to produce indexed filenames.
> Is there any help ?
>
> Files are like this:
>
> MC023.dcm
> MC024.dcm
> MC025.dcm
>
> I want to set up like: 'MC'+text+'.dcm'

Use formatted output. The "l%.n" format descriptor will produce a string n characters wide, padded with zeros.

You can add the prefix and suffix via the "+" operator like this...

```
name = 'MC'+string(index,format='(l3.3)')+'.dcm'
```

or within the format specifier like this...

```
name = string(index,format='("MC",l3.3,".dcm")')
```

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