Subject: Re: Simple number formatting problem
Posted by davidf on Wed, 02 Aug 2000 07:00:00 GMT

Simon de Vet (simon@mathstat.dal.ca) writes:

> Trivial problem, no doubt, but I've never been able to get my brane
> around formatting options.
>
> I have a list of files, with the extension .01, .02, .03 ... .12. The
> preceding portion is indentical in all cases.
>
> I'd like to be able to load these in a loop, but I first need to convert
> the counter value into this format.
>
> My current, and very ugly, technique is to have an array filled with
> ['01', '02', ... '12'], and then reference the appropriate entry. It
> works, but I don't like it.

I'd try something like this:

```
  IDL> base = 'myfile'
  IDL> ext = '.dat'
  IDL> for j=1,12 do print, base + String(j, Format="(I2.2)") + ext
```

Cheers,

David

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David Fanning, Ph.D.
Fanning Software Consulting
Phone: 970-221-0438 E-Mail: davidf@dfanning.com
Coyote's Guide to IDL Programming: http://www.dfanning.com/
Toll-Free IDL Book Orders: 1-888-461-0155