Subject: help with string manipulation
Posted by g.nacarts on Thu, 21 Aug 2014 16:14:04 GMT

Hi all

I have data named like this:

dat(001,001)
dat(001,002)
dat(001,003)
dat(001,004) and so on till a(001,200).

I had import my data like this:

Data = 'c:\path\dat(001,'+strcompress(i)+').csv'

The first part of dat(001,001)is fixed is always 001 but the second part is a string of 3 numbers which have to be created. I want to convert these numbers from 0-200 into a string of 3 numbers. Can anyone knows how to do it?

Many Thanks

Subject: Re: help with string manipulation
Posted by Heinz Stege on Thu, 21 Aug 2014 16:24:07 GMT

On Thu, 21 Aug 2014 09:14:04 -0700 (PDT), g.nacarts@gmail.com wrote:

> Hi all
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> I have data named like this:
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> dat(001,001)
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> dat(001,004) and so on till a(001,200).
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> The first part of dat(001,001)is fixed is always 001 but the second part is a string of 3 numbers which have to be created. I want to convert these numbers from 0-200 into a string of 3 numbers. Can anyone knows how to do it?
>
> Many Thanks

Please try:
filename = 'c:\path\dat(001,'+string(i,format='(i3.3)')+').csv'

If you want do go the "IDL way", you can create a string array,
including all 201 names:
filenames =
 'c:\path\dat(001,'+string(indgen(201),format='(i3.3)')+').cs v'

HTH, Heinz