
Subject: Re: Removing the blanks between elements in a string array

Posted by [penteado](#) on Sat, 30 Jan 2010 04:46:48 GMT

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On Jan 30, 2:31 am, "sulli.jj" <sulli...@gmail.com> wrote:

> Does anyone know a easy to way to print out an array with no blanks at
> all?
>
> I have an array of strings like
> a =[[' cat','d o g','bi rd ',''],[1.23, ' 4. 56,',
> 7.89 ']]
>
> print, a
> cat, d o g, bi rd
> 1.23, 4. 56, 7.89
>
> I can remove most of the spaces with,
>
> print, STRCOMPRESS(a, /REMOVE_ALL)
> cat, dog, bird
> 1.23, 4.56, 7.89
>

There are no blanks in the array from strcompress with remove_all. The spaces between elements are put there by print's default format.

Two ways to get what you want are

print,strcompress(a,/remove_all),format='(3A0)'

print,strjoin(strcompress(a,/remove_all)),format='(A0)'

Subject: Re: Removing the blanks between elements in a string array

Posted by [sulli.jj](#) on Sat, 30 Jan 2010 04:53:19 GMT

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On Jan 29, 9:46 pm, pp <pp.pente...@gmail.com> wrote:

> On Jan 30, 2:31 am, "sulli.jj" <sulli...@gmail.com> wrote:

>
>
>
>
>
>
> Does anyone know a easy to way to print out an array with no blanks at
> all?
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> I have an array of strings like

```
>> a =[[' cat','d o g','bi   rd  '],[1.23,  '4. 56,'
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>
>> print, a
>>  cat, d o g, bi   rd
>> 1.23, 4. 56, 7.89
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>> I can remove most of the spaces with,
>
>> print, STRCOMPRESS(a, /REMOVE_ALL)
>> cat, dog, bird
>> 1.23, 4.56, 7.89
>
> There are no blanks in the array from strcompress with remove_all. The
> spaces between elements are put there by print's default format.
>
> Two ways to get what you want are
>
> print,strcompress(a,/remove_all),format='(3A0)'
>
> print,strjoin(strcompress(a,/remove_all)),format='(A0)'- Hide quoted text -
>
> - Show quoted text -
```

Ah, that makes more sense. Thanks for your help!
