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Subject: Re: strsplit vectorized

Posted by [spluque](#) on Fri, 13 Sep 2013 18:41:21 GMT

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On Thursday, September 12, 2013 2:50:54 PM UTC-5, John Correia wrote:

> On 09/12/2013 03:43 PM, spluque@gmail.com wrote:

>

>> An update after finding out that IDL >= 8.0 does allow arrays as input...

>

>>

>

>

>

>>

>

>> On Thursday, September 12, 2013 2:33:54 PM UTC-5, spl...@gmail.com

>

>> wrote:

>

>>> Hi,

>

>>>

>

>>>

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>>>

>

>>> I realize that strsplit() only takes a scalar for its first

>

>>> argument

>

> string. I would like to have that operation done on all the elements of

>

> a string vector. The vector contains time stamps (e.g. '2013-09-10

>

> 00:00:00'), that I am trying to replace by the concatenation of each

>

> component (e.g. '20130910000000' in the preceding example). How can this

>

> be done without a complicated loop?

>

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>>> Thanks,

```
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>>>  
>  
>>> Seb  
>  
>  
>  
>  
>  
>  
> For a IDL 7 compatible answer, if the data always in that format (i.e.  
>  
> YYYY-MM-DD HH:MM:SS) you could do something like  
>  
>  
>  
> new = STRJOIN(strmid(array,[0,5,8,11,14,17],[4,2,2,2,2,2]))  
>  
>  
>  
> John
```

Thank you, strmid takes multiple ranges!

Seb

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