
Subject: Re: make strsplit not skip null between patterns
Posted by [Michael Galloy](#) on Thu, 17 Feb 2011 23:07:59 GMT
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On 2/17/11 3:59 PM, Garfield wrote:

> Hi all,
> I am trying to use strsplit to extract data from a string. the string
> is like this:
>
> RD||04|013|9997|43202|10|1|078|142|20070813|02:00|0.00000|| ||
> ND|||||||.31806
>
> I am using '|' as the pattern of separator, so the statement is "data
> = strsplit(line,'|', count=n, /extract)". I do this for thousands of
> lines. The problem for me is that there is not always an input between
> a pair of '|', so the dimensions of the 'data' returned by IDL are not
> constant. I don't want this because every input in between a pair of
> '|' has different meaning. I want to make the dimension of 'data' to
> be constant so that I can easily know the meaning of each input.
>
> Need ideas! Thanks,
>
> Zhen

Try the setting the PRESERVE_NULL keyword.

Mike

--

www.michaelgalloy.com
Research Mathematician
Tech-X Corporation

Subject: Re: make strsplit not skip null between patterns
Posted by [David Fanning](#) on Thu, 17 Feb 2011 23:17:45 GMT
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Michael Galloy writes:

> Try the setting the PRESERVE_NULL keyword.

So *that's* what PRESERVE_NULL means! ;-)

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>
Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: make strsplit not skip null between patterns

Posted by [Garfield](#) on Thu, 17 Feb 2011 23:43:58 GMT

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On Feb 17, 6:07 pm, Michael Galloy <mgal...@gmail.com> wrote:

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>

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>

> Mike

> --www.michaelgalloy.com

> Research Mathematician

> Tech-X Corporation

Mike, thanks a lot! I missed this keyword, which is the last one on the man page...

Garfield
