
Subject: Re: str_sep bug

Posted by [Phil Williams](#) on Mon, 25 Nov 1996 08:00:00 GMT

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Sorry to answer my own question. BUT, after posting I searched the str_sep routine and think I located the bug. It's at line 122 of str_sep.pro. The line reads:

```
else arr(i) = strmid(s, spos < strlen(spos) - 1, strlen(s))
```

but should read:

```
else arr(i) = strmid(s, spos-strlen(sep), strlen(s))
```

I still think that there is a "bug." Although some would call it a feature? It's that the last element in the seperated list still has the seperator attached.

Hope this helps,
Phil

Phil Williams wrote:

```
>
> I think that I have found a bug in the str_sep.pro function.  Observe
> the following:
>
> IDL> t = 'apples, oranges, peaches'
> IDL> print,str_sep(t,',')
> apples oranges , peaches
> IDL> print,str_sep(t,', ')
> apples oranges nges, peaches
>
> It appears that the last element is messed up when you add the space to
> the separator it fails on the last element.
>
> Any help would be appreciated.
>
> Phil
> --
> /*****
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