Subject: Re: removing substring from string array
Posted by yp on Mon, 02 Apr 2007 21:54:53 GMT

On Apr 2, 10:21 pm, rchug...@gmail.com wrote:
> Hi All,
>
> Does anyone know a quick way to remove the same prefix from all
> elements in a string array?
>
> Here is an example:
> start with string_array = ['dog.spot', 'dog.rover', 'dog.lucky']
>
> and get ['spot', 'rover', 'lucky']
>
> The only way I know I can do this is with a FOR loop and the
> STRSPLIT(string_array[i], '.', /EXTRACT) command. I am hoping someone
> could help me out with a much more efficient way if there is one.
>
> Thanks in advance,
> Ryan.


```
string_array = ['dog.spot', 'dog.rover', 'dog.lucky']
tmp=stregex(string_array,'dog.',length=L)
n = 100 ;set max number of characters to be extracted
new_array=transpose((strmid(string_array, L, n))[0,*])
```

Be cautious when you have a huge string_array...