
Subject: Re: Concatenate elements of string array
Posted by [fireman](#) on Tue, 10 Aug 1999 07:00:00 GMT
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kluegel@lanl.gov wrote:

: Does anyone out there have a clever idea on how to
: concatenate all elements of a one dimensional array
: of strings?

I don't know how clever this is, but it worked for me:

```
IDL> string_array=['one ','string ','split ','into ','many ','array elements']
IDL> help,string_array & print,string_array
STRING_ARRAY  STRING  = Array[6]
one string split into many array elements
IDL> byte_array=byte(string_array)
IDL> byte_array=reform(byte_array,n_elements(byte_array))
IDL> byte_array=byte_array[where(byte_array ne 0)]
IDL> one_string=string(byte_array)
IDL> help,one_string & print,one_string
ONE_STRING    STRING  = 'one string split into many array elements'
one string split into many array elements
```

PLEASE would someone outside of gsfc let me know if you see this!
I've been having all sorts of trouble posting lately.
Tia.

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