
Subject: Re: String Processing Question

Posted by [Sobwom](#) on Thu, 03 Mar 2005 21:47:40 GMT

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David Fanning wrote:

> Folks,
>
> My mind goes into shutdown mode whenever the subject of
> string processing comes up. It always has, I don't know
> why.
>
> I have a method of doing this, but it looks like
> a crock. Here is the situation.
>
> I have a variable:
>
> animal = 'Coyote'
>
> And I have a string:
>
> myString = 'My favorite animal is {1}.'
>
> I want to replace "{1}" with "Coyote". What is the
> best way to do that, given that "{1}" can occur
> anywhere in the string?
>
> Cheers,
>
> David
> --
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Try StrSplit():

```
animal = 'Coyote'
```

```
myString = 'My favorite animal is {1}.'
```

```
newString = StrJoin(StrSplit(myString, '{1}', /Regex, /Extract, $  
                        /Preserve_Null), animal)
```