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Subject: Re: splitting strings

Posted by [David Fanning](#) on Thu, 03 Feb 2005 20:48:46 GMT

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Benjamin Hornberger writes:

> I would like to split a string by whitespace characters, while anything  
> between quotes should be recognized as one elements (even if it contains  
> whitespace). Let's say I have the string  
>  
> 'cat dog "ground hog" bird'  
>  
> I want to split it into ['cat', 'dog', 'ground hog', 'bird']. Does  
> anybody have a general algorithm or a function to do that? Or do I have  
> to work it out myself?

```
str = 'cat dog "ground hog" bird'  
print, StrSplit(str, "", /Extract)
```

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

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