
Subject: Re: splitting strings

Posted by [Benjamin Hornberger](#) on Thu, 03 Feb 2005 20:53:42 GMT

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David Fanning wrote:

> 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

Doesn't work, the result is an empty string.

If you use " " as pattern for strsplit (the default), I get ['cat',
'dog', '"ground', 'hog', 'bird'], which is not what I want either.

Benjamin
