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Subject: splitting strings

Posted by [Benjamin Hornberger](#) on Thu, 03 Feb 2005 20:29:25 GMT

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Hi all,

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?

I guess this must be a very standard problem for config file parsers in any programming language...

Thanks for your help,

Benjamin

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