
Subject: Re: Chopping up a string
Posted by [Craig Markwardt](#) on Wed, 09 May 2001 16:29:33 GMT
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"Noam R. Izenberg" <noam.izenberg@jhuapl.edu> writes:

> I have a set of 5 numbers in a string seprated by spaces
> (e.g.string= '0 1 2 3 4'), and i need to chop them into seperate
> integer variables (var1=0, var2=1 etc...) I would use the various
> strmid commends exsept the size of the numbers is not always the
> same. Sometimes one or more of the numbers will be 2 or more
> digits. (e.g. '14 14 256 5 2').

```
IDL> string= '0 1 2 3 4'  
IDL> vars = long(str_sep(strcompress(string),' '))  
IDL> help, vars  
VARS      LONG      = Array[5]  
IDL> print, vars
```

The STRCOMPRESS is optional if you can guarantee a single space between numbers.

Craig

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