
Subject: Re: Code cluttered with 'STRTRIM(variable,2)' ?

Posted by [volker](#) on Fri, 15 Sep 1995 07:00:00 GMT

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William Thompson (thompson@orpheus.nascom.nasa.gov) wrote:

: Russ Welti <rwelti@chroma.mbt.washington.edu> writes:

: >A nit that has plagued me since day 1 in IDL is:
: >What is the best way to formulate strings which contain
: >variables' values without getting all cluttered up with
: >strtrim(variable,2) ?? This really uglifies my code.

: >Example:

: >>msg=\$

: >>'Warning: '+strtrim(n_sizes,2)+' size combinations fitted against '+\$

: > strtrim(n_peaks,2)+' peak combinations means '+ \$

: > strtrim(n_sizes*n_peaks,2)+' individual curve fits will be done.'

: >>print,msg

Perhaps you try:

IDL> print, 'test',1

test 1

But as you see, there are lots of spaces.

Another way is:

IDL> test = strtrim([n_sizes, n_peaks, n_sizes*n_peaks],2)

; All Variables must be of the same type

IDL> msg=\$

IDL> 'Warning: '+test(0)+' size combinations fitted against '+\$

IDL> test(1)+' peak combinations means '+ \$

IDL> test(2)+' individual curve fits will be done.'

IDL> print, msg

ciao

volker

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