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Subject: Re: CASE statement

Posted by [R.Bauer](#) on Mon, 10 Sep 2001 11:54:51 GMT

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Martin Downing wrote:

```
>
>>>> In IDL, is it possible to use multiple expressions with a single
>>>> statement?
>>>>
>>>> Something like:
>>>>
>>>> PRO CASE1, Tag
>>>>
>>>>   case Tag of
>>>>
>>>> ;; The following line does not work.
>>>>   ('TIFF') or ('tiff'): begin
>>>>     print, "TAG is TIFF"
>>>>   end
> [snip]
>> Well, not that I've ever used it myself, but I have seen another nifty
> form,
>> something like this:
>>
>> case 1 of
>>   (tag eq 'TIFF') or $
>>   (tag eq 'TAFF') or $
>>   (tag eq 'FIFF') : begin & print, "Tag is TIFF (or a typo thereof)" & end
>>
> [snip]
>>
>> Whether this is a "proper form", I'll leave up to David :-)
>>
>
> It seems to me you all have a SWITCH-phobia :-)
```

No I am not I just waiting.

But I am missing strupcase(tag) ...

cheers

Reimar

```
> have i missed something or shouldnt we just be writing:
>
> SWITCH tag of
>   "TIFF":
```

```
> "TAFF": BEGIN
>     print, "tagged image format"
>     BREAK
> END
> ELSE: print, "unknown format"
> ENDSWITCH
>
> Also, please dont encorage RSI to produce a !TRUE constant, as I and other
> C/C++ users have trouble not reading this as "NOT TRUE". I guess it would be
> OK to have !VALUES.TRUE though.
>
> cheers
> Martin
>
> -----
> Martin Downing,
> Clinical Research Physicist,
> Orthopaedic RSA Research Centre,
> Woodend Hospital, Aberdeen, AB15 6LS.
```

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<http://www.fz-juelich.de/icg/icg1/>

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a IDL library at Forschungszentrum Juelich

[http://www.fz-juelich.de/icg/icg1/idl\\_icglib/idl\\_lib\\_intro.html](http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.html)

<http://www.fz-juelich.de/zb/text/publikation/juel3786.html>

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read something about linux / windows

<http://www.suse.de/de/news/hotnews/MS.html>

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