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Subject: Re: idl6.2 and if statements

Posted by [Paul Selby](#) on Sun, 09 Oct 2005 01:09:58 GMT

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Craig Markwardt wrote:

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> Reimar Bauer <R.Bauer@fz-juelich.de> writes:
>
>
>> Dear all
>>
>> probably I am confused from some of the other languages I used in the
>> last days.
>>
>> text is a vector of length two
>>
>> IF N_ELEMENTS(text) then dummy=TEMPORARY(text)
>>
>> does not give true till I changed it to
>>
>> IF N_ELEMENTS(text) gt 0 then dummy=TEMPORARY(text)
>>
>>
>> Is there something changed in this behaviour I was sure the first one
>> will work.
>
> Reimar,
>
> IDL has always defined the odd integers as true and the even integers as
> false. Since IDL version 4 at least.
>
> Craig
>
```

Since IDL 6.0 you can force all non-zero values to be treated as true using

compile\_opt LOGICAL\_PREDICATE

Paul

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