Subject: Re: idl6.2 and if statemente
Posted by Craig Markwardt on Sat, 08 Oct 2005 21:37:49 GMT
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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

--
 -- --------------
Craig B. Markwardt, Ph.D.   EMAIL: craigmnet@REMOVEcow.physics.wisc.edu
Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
 -- --------------

Subject: Re: idl6.2 and if statemente
Posted by Paul Selby on Sun, 09 Oct 2005 01:09:58 GMT
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Craig Markwardt wrote:

> Reimar Bauer <R.Bauer@fz-juelich.de> writes:
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> Craig
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Since IDL 6.0 you can force all non-zero values to be treated as true using

compile_opt LOGICAL_PREDICATE

Paul

Subject: Re: idl6.2 and if statemente
Posted by R.Bauer on Sun, 09 Oct 2005 08:07:21 GMT
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Craig Markwardt wrote:

> Reimar Bauer <R.Bauer@fz-juelich.de> writes:
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>
> Craig
>

You are right, I do remember. It is always better to write out the complete
logic.

Reimar

Subject: Re: idl6.2 and if statemente
Posted by R.Bauer on Sun, 09 Oct 2005 08:07:55 GMT

Paul Selby wrote:

> Craig Markwardt wrote:
>
>> Reimar Bauer <R.Bauer@fz-juelich.de> writes:
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> Paul

Thanks

cheers
Reimar