
Subject: Re: checking the data type in IDL
Posted by [Dandelion](#) on Tue, 08 Sep 2009 09:25:25 GMT
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On Sep 8, 12:30 am, "b.a" <u4565...@anu.edu.au> wrote:

> Hi,
>
> In the middle of my IDL program, I need to check the type of a
> variable in order to decide what to do with it. I mean, I have to
> check whether variable1 is a STRING or FLOAT (for example). Like this:
>
> IF variable1 'is STRING' do
> else do ...
>
> Of course "help, variable1" will not help as it shows the answer on
> the consol and I can't use it that way. If anybody knows how to do so,
> please let me know. Thanks.
>
> Cheers

Use the SIZE function with the TYPE keyword to return the type code
for an IDL variable. If you search -data type- or -size- in the IDL
help, you will find more details.

~D

Subject: Re: checking the data type in IDL
Posted by [Chris\[6\]](#) on Wed, 09 Sep 2009 08:09:06 GMT
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On Sep 7, 11:25 pm, Dandelion <dandel...@gmx.com> wrote:

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I also like size(x, /tn), which returns the data type as a word

chris
