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Subject: Re: IDL refuse to acknowledge anything but integers...

Posted by [sara.magrin](#) on Mon, 18 Nov 2013 15:48:44 GMT

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Dear David,

no way, but thanks.

The problem is that it changes the language (or whatever) in the middle of a script.

After `dialog_pickfile()`, it seems. Or at least this is the first line where I find this problem in one of my old scripts (they obviously all worked well till some months ago, with the very same pc, with the very same idl version).

Even if I could start IDL in a given language (and I cannot: the "-nl en" after the shortcut target gives me an error) maybe I would prefer to be able to reset to the default language inside a script.

Anyway, tomorrow I will try to re-install IDL and see.

Maybe it is only a problem with the "java world" of eclipse..

If I find something useful I'll let you know.

Thanks again,

Sara

Il giorno lunedì 18 novembre 2013 16:16:42 UTC+1, David Fanning ha scritto:

> sara.magrin@gmail.com writes:

>

>

>

>>

>

>> Hi all,

>

>> I have the same problem.

>

>>

>

>> I quit IDLDE and tried again.

>

>> Both with IDLDE and command line I find everything correct at the beginning:

>

>>

>

>> IDL> PRINT,FLOAT('2.41e12'),' 2.41e12'

>

>> 2.41000e+012 2.41e12

>

>>

>

```
>> but after the dialog_pickfile() it changes from floating-point to "floating-comma"
>
>>
>
>> IDL> files=DIALOG_PICKFILE()
>
>> IDL> PRINT,FLOAT('2.43e12'),' 2.43e12'
>
>>      2,00000 2.43e12
>
>>
>
>> How can I fix it?
>
>> Is there a system variable to set for the floating-POINT?
>
>>
>
>> Anyway no problem if I call DIALOG_PICKFILE(/directory), instead.
>
>
>
> Weird. Somehow a different language pack must be getting set. Does this
>
> article give you any ideas?
>
>
>
> http://www.idlcoyote.com/workbench/languages.html
>
>
>
> Cheers,
>
>
>
> David
>
> --
>
> David Fanning, Ph.D.
>
> Fanning Software Consulting, Inc.
>
> Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
>
> Sepore ma de ni thue. ("Perhaps thou speakest truth.")
```

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