
Subject: Re: Tough System Variable Question for the IDL Gurus
Posted by [ben.bighair](#) on Thu, 12 Nov 2009 00:12:29 GMT
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On Nov 11, 5:26 pm, FÖLDY Lajos <fo...@rmki.kfki.hu> wrote:
> On Wed, 11 Nov 2009, David Fanning wrote:
>> OK, you IDL gurus. How do you delete an IDL system variable
>> you have created with DefSysV without getting out of the IDL session?
>
>> IDL> DefSysV, '!TESTER', 5
>> IDL> DelVar, !TESTER
>> % DELVAR: Expression must be named variable in this context: <INT
>> (5)>.
>
>> IDL> Undefine, !Tester
>> IDL> Help, !Tester
>> <Expression> INT = 5
>
>> My current thinking is that it is not possible. Any good ideas?
>
>> Cheers,
>
>> David
>
> You are right, it is not possible:
>
> "System variables have a predefined type and structure that cannot be
> changed." (IDL Reference Guide)
>
> regards,
> Lajos

Hi,

Why do you want to remove a system variable?

Would making the system variable a pointer or object work? At least then you could destroy/dereference them. I recall that I used an object as a system variable for the old "CoolHelp" thingy. And another thing, you *are* an IDL guru.

Cheers,
Ben
