
Subject: Re: the type parser

Posted by [R.Bauer](#) on Thu, 16 Jun 2005 13:04:22 GMT

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m_schellens@hotmail.com wrote:

> Thats a different issue:
> In an *expression*, IDL always converts the lower to the higher type in
> this order:
> STRING<BYTE<(INT|UINT)<(LONG|ULONG)<(LONG64|ULONG64)<FLOAT
> <DOUBLE<COMPLEX<COMPLEXDBL
> before evaluation.
> Before we were taking about reading a string and determining the type
> (for storing it appropriately).
> Note that for proper conversion one of the types has to have the proper
> type beforehand:
> IDL> print,'1.23' gt '2e-10'
> 0
> IDL> print,1.23 gt 2e-10
> 1
> but:
> IDL> print,1 gt '2e-10'
> 0
>
> Cheers,
> marc
>

You are right,

I missed this test.

cheers

Reimar

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a IDL library at Forschungszentrum Juelich

http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro.html

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