Subject: Re: V8.2 compilation error, works in V8.1
Posted by Lajos Foldy on Fri, 01 Jun 2012 18:18:56 GMT
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On Friday, June 1, 2012 7:57:08 PM UTC+2, wlandsman wrote:
> Lajos, Mike
>
>   Thanks for the IDL_Object suggestion -- that seems like the simplest fix.
>
>   Here's another IDL 8.2 change that is giving us compilation errors:
>
> IDL> print,!version
> { x86_64 linux unix linux 8.1 Mar 9 2011   64   64}
> IDL> x = HASH('key1',1,'key2',2)
> IDL> y = ['key1']
> IDL> help,x[y]
> <Expression>   LONG   =   1
>
> IDL> print,!version
> { x86_64 linux unix linux 8.2 Apr 10 2012   64   64}
> IDL> x = HASH('key1',1,'key2',2)
> IDL> y = ['key1']
> IDL> help,x[y]
> <Expression>   HASH <ID=8 NELEMENTS=1>
>
> In this case, I think the V8.1 interpretation makes more sense. --Wayne

The IDL 8.2 behaviour is consistent with the array subscripting version:

IDL> x=[1,2,3] & y=[1] & help, x[y]
<Expression>   INT   = Array[1]

I think this was the motivation for the change.

regards,
Lajos