
Subject: Re: Hex constants interpreted differently in IDL/v5.2

Posted by [thompson](#) on Tue, 25 May 1999 07:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

thompson@orpheus.nascom.nasa.gov (William Thompson) writes:

> A colleague of mine (Craig DeForrest) pointed this out to me, and I thought it
> important enough to distribute more widely. Has anybody else run into this
> one?

> Apparently, IDL/v5.2 interprets some hexadecimal constants differently than
> previous versions. For example, the statement

> IDL> help,'aa7f'x

> under IDL/v5.1 produces the result

> <Expression> LONG = 43647

> while under IDL/v5.2, the following is returned

> <Expression> INT = -21889

Update -- I just heard that RSI considers this a bug, because v5.2 acts differently in this regard than all earlier versions of IDL. The next version of IDL should go back to the old behavior.

Bill Thompson
