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Subject: Re: Can anyone explain?

Posted by [gurman](#) on Fri, 23 Jun 1995 07:00:00 GMT

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In article <3seqIf\$K75@hammer.msfc.nasa.gov>, mallozzi@ssl.msfc.nasa.gov wrote:

>> I just tried the following:

>> - Log in to VAX 3100 (VAX/VMS V5.5-2),

>> - SET HOST to Alpha (OpenVMS V6.1)

>> - Run IDL 3.6.1a

>> - Executed the commands you gave.

>>

>> There was no problem. Is your problem reproducible? You say you logged in

>> remotely to your Alpha from your VAX. How? Using DECNET over Ethernet, over

>> serial line, etc.?

>

> The error ( x = STRARR(2, 127) & print, x(0,\*) ) is reproducible. I logged

> in to the Alpha via DECNET over Ethernet.

>

> Alpha config: OpenVMS AXP V6.1, IDL V3.6

> VAX 3100 config: VMS V5.3, IDL V3.5.1

Given all the other problems with 4.0 reported here, this is probably not yet an ideal solution (\$ included), but this problem does not occur in IDL 4.0 on either OpenVMS VAX 6.1 or OpenVMS AXP 6.1.

For what it's worth,

Joe Gurman

--

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| Federal employees are still prohibited from holding opinions |  
| while at work. Therefore, any opinions expressed herein are |  
| somebody else's. |

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Subject: RE: Can anyone explain?

Posted by [mallozzi](#) on Fri, 23 Jun 1995 07:00:00 GMT

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> There was no problem. Is your problem reproducible? You say you logged in  
> remotely to your Alpha from your VAX. How? Using DECNET over Ethernet, over  
> serial line, etc.?

The error ( `x = STRARR(2, 127) & print, x(0,*)` ) is reproducible. I logged  
in to the Alpha via DECNET over Ethernet.

Alpha config: OpenVMS AXP V6.1, IDL V3.6  
VAX 3100 config: VMS V5.3, IDL V3.5.1

-Bob

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Subject: Re: Can anyone explain?

Posted by [rivers](#) on Fri, 23 Jun 1995 07:00:00 GMT

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In article <3scoec\$mos@hammer.msfc.nasa.gov>, mallozzi@ssl.msfc.nasa.gov writes:

> I often log in remotely (from my VAX 3100, called BEATLE) to our DEC

> Alpha machine (OpenVMS V6.1) and run IDL V3.6.

> I found some very unusual behavior:

>

> IDL> `x = STRARR(2, 126)`

> IDL> `print, x(0, *)`

>

> works as expected, printing the string array of blanks. However, if

> I try

>

> IDL> `x = STRARR(2, 127)`

> IDL> `print, x(0, *)`

> %REM-S-END, control returned to node \_BEATLE::

> BEATLE>

>

> It kicks me right off the machine! I next tried it on the VAX 3100,

> IDL V3.5.1, and everything seems fine. Anyone have any clues?

I just tried the following:

- Log in to VAX 3100 (VAX/VMS V5.5-2),
- SET HOST to Alpha (OpenVMS V6.1)
- Run IDL 3.6.1a
- Executed the commands you gave.

There was no problem. Is your problem reproducible? You say you logged in  
remotely to your Alpha from your VAX. How? Using DECNET over Ethernet, over a  
serial line, etc.?

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