Subject: AXP VMS IDL problem with Control_C? Posted by landsman on Thu, 23 Feb 1995 15:39:00 GMT

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We are having problems with the Control_C interrupt in VMS IDL running under AXP OpenVMS 6.1. The first time one calls Control_C it works properly, as a keyboard interrupt returning one to the IDL prompt. But on subsequent calls, it behaves like Control_Y and aborts one to the \$ prompt. This problem seems to occur under IDL V3.5, V3.6 and V3.6.1c, but didn't occur the old operating system V1.5 and doesn't occur on the Vaxes. The problem can be quite serious as the only way to abort an infinite or long IDL loop is to abort the session.

Is anyone else familiar with this problem, and possibly found a solution?

Thanks

--Wayne Landsman

landsman@stars.gsfc.nasa.gov

Subject: Re: AXP VMS IDL problem with Control_C? Posted by rivers on Fri, 24 Feb 1995 22:53:46 GMT

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In article <23FEB199510395357@sorbet.gsfc.nasa.gov>, landsman@sorbet.gsfc.nasa.gov (Wayne Landsman (301)-286-3625) writes:

>

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- > AXP OpenVMS 6.1. The first time one calls Control_C it works properly,
- > as a keyboard interrupt returning one to the IDL prompt. But on subsequent
- > calls, it behaves like Control_Y and aborts one to the \$ prompt. This
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- > to abort the session.

>

> Is anyone else familiar with this problem, and possibly found a solution?

We have reported this problem to RSI, and they have told us the bug will be fixed in the next release. We do NOT have the problem with IDL 3.5 on VAX/VMS 5.5-2, but we do have it on AXP/VMS 6.1 with IDL 3.6.1a.

Mark Rivers