Subject: Two bugs in IDL v2.0.13 (forwarded from Wayne Landsman) Posted by gotwols on Wed, 30 Jan 1991 16:11:04 GMT

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I received the following description of two more bugs in the newest version of IDL (2.0.13) from Wayne Landsman. Wayne's Usenet is currently down so I am forwarding the message for him.

Note to py-wave users: I don't know how any of this affects you. PV-WAVE uses IDL, so it probably applies to you as well, but I don't know what version of IDL you are currently up to. Maybe someone can comment.

-- Bruce

From: APLSP::MOUSSE::LANDSMAN "Wayne Landsman (301)-286-3625"

We have had our own serious problem with 2.0.13 -- the histogram plotting mode (!P.PSYM = 10) no longer works. Unfortunately, Dave Stern did not seem anxious about placing a Version 2.0.14 on line. He wanted the next release to be Version 2.1, presumably with the Motif and/or Open Look interface. I did my best to encourage him that it was important to quickly get out a version of IDL without these recently introduced bugs.

I'm also trying to get a fix for !SYSERR_STRING on VMS. This system variable was introduced around 2.07 or so, and contains the operating system error message. For example, when trying to read a protected UNIX file, !SYSERR STRING gives "Permission Denied", which is more informative than the IDL message "Error opening file" in !ERR STRING. Anyway, on VMS machines, !SYSERR_STRING does not clear itself with each new error, so it quickly becomes unuseable.

Wayne

Bruce L. Gotwols

Johns Hopkins University, Applied Physics Lab., Laurel MD 20723

Internet: gotwols@warper.jhuapl.edu (128.244.176.48)

APLSP::STR::GOTWOLS SPAN: