Subject: Re: IDL for Solaris 2.5?

Posted by gennari on Tue, 30 Jul 1996 07:00:00 GMT

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Debra L. Wilkes (dlwilkes@gamera.syr.edu) wrote:

: Hi,

- : I'm looking at buying a Sun Ultra 1 that will only
- : run the Solaris 2.5 operating system. I'd like
- : to run IDL on this machine. But IDL only runs under
- : Solaris 2.3. Do any of you have experience with this?
- : Am I out of luck or will IDI run on this operating system?

Deb,

I am running IDLv4.0.1/ENVIv2.0 on a SPARC 20 under Solaris 2.5 with no apparent glitches.

Scott

Scott Gennari System Engineer Univ of Hawaii, Dept. of ICS 2565 The Mall, Keller 304A Honolulu, HI 96822 USA voice (808) 956 5392 pager (808) 288 6918 fax (808) 956 9399 email gennari@Hawaii.Edu

Subject: Re: IDL for Solaris 2.5?

Posted by mday on Wed, 31 Jul 1996 07:00:00 GMT

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Peter Clinch <p.j.clinch@dundee.ac.uk> writes:

- > To cover their backs, software vendors describe these as "supported
- > releases" where they can reasonably guarantee that the code they wrote
- > will do what they say. It *should* also work on subsequent releases,
- > and in the case of Solaris, does. Solaris 2.5 is superior to 2.3 in
- > just about every way: it's kernel is smaller, faster and more reliable,
- > you get the CDE windowing system, NFS 3.0 rather than 2.0. etc. etc.
- > etc.
- > Summary: no problem running IDL or Wave on an Ultra 1.

Since you mention CDE, has anyone else noticed that the IDL pickfile() function seems to have a problem with CDE? On all of our 2.5 and 2.5.1 hosts, if an IDL program uses pickfile with a filter, and there are no matching files in the directory that it is started in, the

"Files" field gets into weird state and won't properly display *any* filenames when you navigate into a directory with matching files. Setting the current directory to one with files that match the filter cures the problem.

I haven't submitted a bug report, because it was my experience when running IDL on 2.4, that anytime I had a display problem RSI would feel the need to inform me that 2.4 wasn't a supported OS. Since we adopted 2.5 and CDE fairly early on, I didn't need the aggravation of hearing this message again. Perhaps now there are enough 2.5 (and CDE?) users that RSI might address the problem.

--

Mark Day
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University of California, San Francisco
(415) 476-1068

Subject: Re: IDL for Solaris 2.5?

Posted by David Foster on Wed, 31 Jul 1996 07:00:00 GMT

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dlwilkes@gamera.syr.edu (Debra L. Wilkes) wrote:

>

> Hi,

>

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- > to run IDL on this machine. But IDL only runs under
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- > Am I out of luck or will IDI run on this operating system?

Some time ago a representative from Research Systems posted an announcement that IDL had been tested under Solaris 2.5. We currently use IDL under 2.3 and 2.5, with no problems.

Dave Foster foster@bial1.ucsd.edu

Subject: Re: IDL for Solaris 2.5?

Posted by Peter Clinch on Wed, 31 Jul 1996 07:00:00 GMT

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Debra L. Wilkes wrote:

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- > run the Solaris 2.5 operating system. I'd like
- > to run IDL on this machine. But IDL only runs under
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- > Am I out of luck or will IDI run on this operating system?

The reference to Solaris 2.3 for IDL (and Solaris 2.4 for PV~Wave) doesn't mean they won't run on other releases, but that was the release the version was developed on.

To cover their backs, software vendors describe these as "supported releases" where they can reasonably guarantee that the code they wrote will do what they say. It *should* also work on subsequent releases, and in the case of Solaris, does. Solaris 2.5 is superior to 2.3 in just about every way: it's kernel is smaller, faster and more reliable, you get the CDE windowing system, NFS 3.0 rather than 2.0. etc. etc. etc.

Summary: no problem running IDL or Wave on an Ultra 1.

regards, Pete.

--

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