Subject: Re: IDL and UNIX setenv Posted by nmw on Mon, 18 Jun 2001 15:01:53 GMT View Forum Message <> Reply to Message In article, "Daniel Peduzzi" <peduzzi@mediaone.net> writes: > Content-Transfer-Encoding: 7bit > X-Newsreader: Microsoft Outlook Express 4.72.3110.1 > X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3110.3 > Message-ID: <OAoX6.3783\$P46.2298305@typhoon.ne.mediaone.net> > Date: Mon, 18 Jun 2001 14:52:30 GMT > NNTP-Posting-Host: 24.128.251.99 > X-Complaints-To: abuse@mediaone.net > X-Trace: typhoon.ne.mediaone.net 992875950 24.128.251.99 (Mon, 18 Jun 2001 10:52:30 EDT) > NNTP-Posting-Date: Mon, 18 Jun 2001 10:52:30 EDT > Organization: Road Runner > Xref: leicester comp.lang.idl-pvwave:11510 > > Nigel Wade wrote in message <9gkfmi\$jgv4\$2@rook.le.ac.uk>... >> >> In article, "Daniel Peduzzi" <peduzzi@mediaone.net> writes: >>> >>> I tried to append the "/usr1/guest/bin/" directory to my UNIX >>> path before starting an IDL session, but the path information >>> doesn't seem to be propagated into IDL. >> >> I'm pretty sure it uses PATH to determine the location of the >> program. >> >> Try checking your PATH carefully to make sure that you haven't added >> it incorrectly. If you can run "myprog" from the command line you >> should be able to run it from within IDL. >> > > That's what I thought, too. Before I started IDL, I verified that > I could run "myprog" from any directory as a result of extending > the path correctly. But subsequently, I'm not able to SPAWN the program from within IDL without indicating its exact location. > >> What do you get if you run: >> IDL> spawn, 'echo \$PATH' >> > > I get the UNIX pathname BEFORE I extended the path. Not only that, > but if I try to extend the PATH environment variable from within

>	IDL, I still can't run "myprog". Boy, am I confused!
>	
>	Dan
>	
>	

What shell are you using?

I notice that in the subject you mention setenv which implies you are using csh/tcsh. AFIAK spawn will use sh so there may be some difference between the path you set in csh/tcsh and the path used by sh.

Are you actually setting and exporting PATH?

Nigel Wade, System Administrator, Space Plasma Physics Group,

University of Leicester, Leicester, LE1 7RH, UK

E-mail: nmw@ion.le.ac.uk

+44 (0)116 2523568, Fax: +44 (0)116 2523555 Phone: