
Subject: Re: IDL v8 not recognizing bash environment variable

Posted by [R.Bauer](#) on Tue, 03 May 2011 15:26:46 GMT

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Am 03.05.2011 15:11, schrieb Craig Markwardt:

> On May 3, 6:20 am, Reimar Bauer <R.Ba...@fz-juelich.de> wrote:

>> Am 27.04.2011 19:57, schrieb Barry Lesht:

>>

>>> Not sure I'm expressing this correctly in the subject line - this is

>>> my problem: I have a code that ran fine under IDL7 that included the

>>> line "sta_list = READ_ASCII("\$SEADAS/local/stationfile.txt,"

>>> TEMPLATE=stationtemplate). I just tried running the same code under

>>> IDL8 and now get the error message

>>

>> I tried with idl7.1

>>

>> IDL> print,"\$HOME"

>>

>> and it just tells:

>> \$HOME

>>

>> I don't remember that it ever worked without using getenv function.

>

> Careful. You tested the PRINT command, and I agree that "it" never

> automatically retrieved environment variables.

>

> On the other hand, OPEN has always expanded shell variables, for as

> long as I have known. And my experience is that shell variable

> expansion by OPEN still works within IDL 8.1.

>

> Craig

>

>

Oh yes, that works!

Reimar

>

>>

>>> % READ_ASCII: File "\$SEADAS/local/stationfile.txt" not found.

>>

>>> The file is most definitely where it should be. After doing some

>>> experimenting, it seems IDL8 isn't getting any value for the \$SEADAS

>>> variable.

>>

>>> I hope someone can explain to me why not and how to fix it?

>>

>>> Thanks.

>
