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Subject: Re: IDL v8 not recognizing bash environment variable

Posted by [BLesht](#) on Wed, 27 Apr 2011 21:14:54 GMT

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```
> Check the value of the SEADAS environment variable with the GETENV
> routine. Everything seems fine for me:
>
> $ export MIKE=Hello
> $ idl
> IDL Version 8.0.1, Mac OS X (darwin x86_64 m64). (c) 2010, ITT Visual
> Information Solutions
> Installation number: 209577.
> Licensed for use by: Tech-X Corporation
>
> IDL> print, getenv('MIKE')
> Hello
>
> Mike
> --www.michaelgalloy.com
> Research Mathematician
> Tech-X Corporation
```

Thanks, Mike. I think your suggestion narrows down the problem. When I invoke IDL from a shell session, like you did, I get the following:

```
bash-3.2$ idl
IDL Version 8.0.1, Mac OS X (darwin x86_64 m64). (c) 2010, ITT Visual
Information Solutions
Installation number: 230343.
Licensed for use by: Computer Sciences Corporation
```

```
IDL> PRINT, getenv('SEADAS')
/Volumes/1TBSATDATA/sw/seadas6.2
IDL>
```

which is correct. However, I was working from within the IDL development environment (MacOS10.6.7) and this is the result there:

```
IDL Version 8.0.1, Mac OS X (darwin x86_64 m64). (c) 2010, ITT Visual
Information Solutions
Installation number: 230343.
Licensed for use by: Computer Sciences Corporation
```

```
IDL> PRINT, getenv('SEADAS')
```

```
IDL>
```

which isn't correct. I may need to add something (not sure what) to a

start-up script somewhere.

Barry

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