**Subject: Undefined procedure/function: 'REVERSE'**
Posted by liam.steele on Wed, 08 Mar 2017 18:31:07 GMT

Hi all,

I'm using an IDL distribution on my university cluster, and for some reason, the reverse function does not exist. I just get the error message:

Attempt to call undefined procedure/function: 'REVERSE'

Does anyone know why this might be? I assumed reverse was one of the standard functions that should just be available. This is the only function I've tried so far that doesn't exist. Unfortunately I don't know where all the .pro files are stored in the bowels of the cluster.

I thought I might just be able to download the file online, but the only site that seems like it had it ( https://hesperia.gsfc.nasa.gov/ssw/gen/idl_fix/soft/old350/r everse.pro) no longer works!

To note, I have asked our IT people, but I thought I'd ask on here as well, as the answer is likely to be quicker!

Thanks,

J

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**Subject: Re: Undefined procedure/function: 'REVERSE'**
Posted by wlandsman on Wed, 08 Mar 2017 18:38:38 GMT

reverse.pro should be in the /lib directory your IDL distribution.   It is in
/Applications/exelis/idl85/lib/     on my Mac
/usr/local/exelis/idl/lib          on my Linux box

It sound like your !PATH is screwed up.   If you are missing reverse.pro you are likely missing other important procedures     --Wayne

On Wednesday, March 8, 2017 at 1:31:08 PM UTC-5, liam....@gmx.co.uk wrote:
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## Subject: Re: Undefined procedure/function: 'REVERSE'
Posted by liam.steele on Wed, 08 Mar 2017 18:55:23 GMT

Aha! Yes, the path wasn't correct. I had no idea where to look, but then I realised that if I typed 'which idl', it would show me where things are located.

It's funny how sometimes just writing a question out can help you solve things!

Thanks for the reply,

J


On Wednesday, 8 March 2017 12:38:41 UTC-6, wlandsman  wrote:
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