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Subject: Re: IDLDE linux cannot create workspace  
Posted by [David Fanning](#) on Fri, 04 Nov 2011 18:48:22 GMT  
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Jeremy Bailin writes:

>  
> Hi everyone,  
>  
> I never use the DE, so I have never encountered this, but one of my  
> students is trying to run it for IDL 8.0 on a Linux box (I think it's  
> RHEL, not sure what version) and we keep getting the following error on  
> startup:  
>  
> Workspace in use or cannot be created, choose a different one.  
>  
> It is not actually in use - if you give it a completely new directory,  
> it will pause for a minute and then give the same error ad infinitum.  
>  
> Command line works fine:  
>  
> IDL> print, !version  
> { x86\_64 linux unix linux 8.0 Jun 18 2010    64    64}  
>  
>  
> Anyone have any suggestions? Thanks.

Have you tried deleting the workbench config and preferences  
folders in the .idl/itt directory? Couldn't hurt, as long as  
you are willing to start over.

I'm not sure where you find these on LINUX. Probably in  
your ~/name directory.

Cheers,

David

--  
David Fanning, Ph.D.  
Fanning Software Consulting, Inc.  
Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>  
Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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Subject: Re: IDLDE linux cannot create workspace

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Posted by [Brian Wolven](#) on Fri, 04 Nov 2011 19:20:08 GMT

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Do they have write privileges in the folder where it's trying to create the directory?

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Subject: Re: IDLDE linux cannot create workspace

Posted by [Jeremy Bailin](#) on Fri, 04 Nov 2011 20:03:36 GMT

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On 11/4/11 3:20 PM, Brian Wolven wrote:

> Do they have write privileges in the folder where it's trying to create the directory?

Yes. In fact, if you give a non-existent directory, it will successfully create the directory.

-Jeremy.

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Subject: Re: IDLDE linux cannot create workspace

Posted by [Jeremy Bailin](#) on Fri, 04 Nov 2011 20:05:31 GMT

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On 11/4/11 2:48 PM, David Fanning wrote:

> Jeremy Bailin writes:

>

>>

>> Hi everyone,

>>

>> I never use the DE, so I have never encountered this, but one of my  
>> students is trying to run it for IDL 8.0 on a Linux box (I think it's  
>> RHEL, not sure what version) and we keep getting the following error on  
>> startup:

>>

>> Workspace in use or cannot be created, choose a different one.

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>> It is not actually in use - if you give it a completely new directory,  
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>> Command line works fine:

>>

>> IDL> print, !version

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>>

>>

>> Anyone have any suggestions? Thanks.

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> Have you tried deleting the workbench config and preferences

> folders in the .idl/itt directory? Couldn't hurt, as long as  
> you are willing to start over.  
>  
> I'm not sure where you find these on LINUX. Probably in  
> your ~/name directory.  
>  
> Cheers,  
>  
> David  
>  
>

I tried completely deleting .idl but it doesn't help.

-Jeremy.

---

Subject: Re: IDLDE linux cannot create workspace  
Posted by [David Fanning](#) on Fri, 04 Nov 2011 20:30:22 GMT  
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Jeremy Bailin writes:

> I tried completely deleting .idl but it doesn't help.

Humm. Did you try deleting the other two folders first,  
then got mad and deleted everything? Or, you just said  
the hell with it and deleted this folder from the get-go?  
(Not casting any stones here. I've been to this place!)

I don't know. Have you talked to the folks at whatever?

Cheers,

David

--

David Fanning, Ph.D.  
Fanning Software Consulting, Inc.  
Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>  
Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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Subject: Re: IDLDE linux cannot create workspace  
Posted by [Brian Wolven](#) on Fri, 04 Nov 2011 20:37:14 GMT  
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You mean Ex-ittvis?

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Subject: Re: IDLDE linux cannot create workspace  
Posted by [Jeremy Bailin](#) on Sun, 06 Nov 2011 04:26:37 GMT  
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On 11/4/11 4:30 PM, David Fanning wrote:

> Jeremy Bailin writes:

>

>> I tried completely deleting .idl but it doesn't help.

>

> Humm. Did you try deleting the other two folders first,  
> then got mad and deleted everything? Or, you just said  
> the hell with it and deleted this folder from the get-go?  
> (Not casting any stones here. I've been to this place!)

>

> I don't know. Have you talked to the folks at whatever?

>

> Cheers,

>

> David

Option 2. My student is just starting trying to run IDL on this machine, so it's not as if there were any useful preferences in there to worry about. And I tested it out on my account by moving my .idl somewhere else. ;-)

Haven't tried the company formerly known as the company formerly known as RSI yet...

-Jeremy.

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