
Subject: IDL_IDLBridge and IDL8
Posted by [lecacheux.alain](#) on Wed, 29 Sep 2010 09:37:42 GMT
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When creating IDL_IDLBridge object, I get the following error message:

% Unable to start IDL_IDLBRIDGE slave process.

I am using IDL8 and Windows 64 bits
{ x86_64 Win32 Windows Microsoft Windows 8.0 Jun 17 2010
64 64}

Same code shows no error under IDL7.1 and Windows 32 bits.

What happens ?
alx.

Subject: Re: IDL_IDLBridge and IDL8
Posted by [lecacheux.alain](#) on Fri, 01 Oct 2010 07:31:44 GMT
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On 29 sep, 11:37, alx <lecacheux.al...@wanadoo.fr> wrote:
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>
> What happens ?
> alx.

I answer by myself :

The statement in error was "s = idl_idlbridge(OUTPUT='toto.log')". The cause of the error likely was that the output path must be fully expanded and must point to a path with proper access rights, whatever the current directory of the calling program is.

Same behavior under IDL 7.1.

Therefore, another question will follow: what is the way to provide relative paths to idl_idlbridge ?

alx.

Subject: Re: IDL_IDLBridge and IDL8

Posted by [Michael Galloy](#) on Mon, 04 Oct 2010 16:05:45 GMT

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On 10/1/10 1:31 AM, alx wrote:

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> relative paths to idl_idlbridge ?

> alx.

>

FILE_EXPAND_PATH converts relative paths to absolute paths:

```
IDL> print, file_expand_path('test.log')
```

```
/Users/mgalloy/test.log
```

Mike

--

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Research Mathematician

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