
Subject: Help from UNIX IDL 7.1 Users

Posted by [David Fanning](#) on Tue, 18 Aug 2009 23:17:19 GMT

[View Forum Message](#) <> [Reply to Message](#)

Folks,

I am looking for someone running a UNIX version of IDL 7.1 to confirm that the problem described in this article dealing with Dialog_Pickfile has been fixed.

http://www.dfanning.com/fileio_tips/unixpickfile.html

Specifically, if you specify both a file name and a path when you call Dialog_Pickfile, and then do nothing else except hit the Accept button, the file name that is returned has two paths appended to it and is bogus.

I am interested in what is in the Selection box, and what is returned.

I am, say we say, dubious. :-)

Thanks,

David

--

David Fanning, Ph.D.

Coyote's Guide to IDL Programming (www.dfanning.com)

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: Help from UNIX IDL 7.1 Users

Posted by [yp](#) on Tue, 25 Aug 2009 14:01:21 GMT

[View Forum Message](#) <> [Reply to Message](#)

I had encountered with this bug a while ago on Red Hat release 4. The way around to this was to use EXPAND_PATH() function.

```
IDL> theDirectory = EXPAND_PATH('~/.IDL/coyote/')
```

```
IDL> theFile = 'fsc_surface.pro'
```

```
IDL> selectedFile = Dialog_Pickfile(FILE=theFile, PATH=theDirectory)
```

The file selection box still doesn't look right; as you said it doesn't look right, but it acts right.

On Aug 19, 12:17 am, David Fanning <n...@dfanning.com> wrote:

> Folks,
>
> I am looking for someone running a UNIX version of
> IDL 7.1 to confirm that the problem described in
> this article dealing with Dialog_Pickfile has
> been fixed.
>
> http://www.dfanning.com/fileio_tips/unixpickfile.html
>
> Specifically, if you specify both a file name and
> a path when you call Dialog_Pickfile, and then do
> nothing else except hit the Accept button, the file name
> that is returned has two paths appended to it and is
> bogus.
>
> I am interested in what is in the Selection box,
> and what is returned.
>
> I am, say we say, dubious. :-)
>
> Thanks,
>
> David
> --
> David Fanning, Ph.D.
> Coyote's Guide to IDL Programming (www.dfanning.com)
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")
