

---

Subject: Re: file directory

Posted by [David Fanning](#) on Thu, 23 Aug 2001 20:02:16 GMT

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

---

Harry Kao (yen@dolphin.upenn.edu) writes:

>  
> I used widget programming to open files for processing and then save the  
> processed files. The problem is IDL puts me in a default directory every  
> time I want to open or save files. How do I set up IDL so that I can  
> automatically return to the directory from where I performed last I/O?

Ditch the Mac. :-)

If you \*have\* ditched the Mac, and you are working on a PC, someone is having fun with you. (I'd suspect your office mate.) Find the General tab on the File->Preferences menu and de-select the Change Directory on Open checkbox.

If you are running on Unix, something is very, very weird.

Best Regards,

David

P.S. Let's just say you could always learn the nuances of the CD command and its keywords, if worst comes to worst.

--

David W. Fanning, Ph.D.

Fanning Software Consulting

Phone: 970-221-0438, E-mail: david@dfanning.com

Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Toll-Free IDL Book Orders: 1-888-461-0155

---

---

Subject: Re: file directory

Posted by [Steve Hartmann](#) on Thu, 23 Aug 2001 20:18:55 GMT

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

---

> Harry Kao (yen@dolphin.upenn.edu) writes:

>>  
>> I used widget programming to open files for processing and then save the  
>> processed files. The problem is IDL puts me in a default directory every  
>> time I want to open or save files. How do I set up IDL so that I can  
>> automatically return to the directory from where I performed last I/O?  
>

> Ditch the Mac. :-)  
>  
> If you \*have\* ditched the Mac, and you are working  
> on a PC, someone is having fun with you. (I'd suspect  
> your office mate.) Find the General tab on the  
> File->Preferences menu and de-select the Change  
> Directory on Open checkbox.  
>  
> If you are running on Unix, something is very, very  
> weird.  
>  
> Best Regards,  
>  
> David  
>  
> P.S. Let's just say you could always learn the nuances  
> of the CD command and its keywords, if worst comes to worst.

Why not just force Dialog\_PickFile to do what you want?  
Something like this:

```
-----  
;initial directory (optional)  
CurrentPath = 'D:\myfiles'  
  
;open a file  
filename = Dialog_Pickfile(Path=CurrentPath , $  
  Get_Path=CurrentPath , /Read)  
  
;process the file here  
  
;save the file  
filename = Dialog_Pickfile(Path=CurrentPath , $  
  Get_Path=CurrentPath , /Write)  
-----
```

Now every time you open or save a new file, the directory chosen from  
the last I/O will be used. This should be platform independent as  
well. At least it has been for me on both Unix and Windows.

-Steve

---

Subject: Re: file directory  
Posted by [R.Bauer](#) on Fri, 24 Aug 2001 09:44:07 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

David Fanning wrote:

>  
> Harry Kao (yen@dolphin.upenn.edu) writes:  
>>  
>> I used widget programming to open files for processing and then save the  
>> processed files. The problem is IDL puts me in a default directory every  
>> time I want to open or save files. How do I set up IDL so that I can  
>> automatically return to the directory from where I performed last I/O?  
>  
> Ditch the Mac. :-)  
>  
> If you \*have\* ditched the Mac, and you are working  
> on a PC, someone is having fun with you. (I'd suspect  
> your office mate.) Find the General tab on the  
> File->Preferences menu and de-select the Change  
> Directory on Open checkbox.

I believe this belongs only to pro files which  
are loaded into the idlde editor.

I am using get\_path from dialog\_pickfile and an environment variable  
defined by the procedure.

Sometimes I like to start again the widget and then the last path  
is stored in the environment.

regards  
Reimar

>  
> If you are running on Unix, something is very, very  
> weird.  
>  
> Best Regards,  
>  
> David  
>  
> P.S. Let's just say you could always learn the nuances  
> of the CD command and its keywords, if worst comes to worst.  
>  
> --  
> David W. Fanning, Ph.D.  
> Fanning Software Consulting  
> Phone: 970-221-0438, E-mail: david@dfanning.com  
> Coyote's Guide to IDL Programming: <http://www.dfanning.com/>  
> Toll-Free IDL Book Orders: 1-888-461-0155

--

Reimar Bauer

Institut fuer Stratosphaerische Chemie (ICG-1)

Forschungszentrum Juelich

email: R.Bauer@fz-juelich.de

<http://www.fz-juelich.de/icg/icg1/>

=====  
a IDL library at ForschungsZentrum Juelich

[http://www.fz-juelich.de/icg/icg1/idl\\_icglib/idl\\_lib\\_intro.html](http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.html)

<http://www.fz-juelich.de/zb/text/publikation/juel3786.html>  
=====

read something about linux / windows

<http://www.suse.de/de/news/hotnews/MS.html>

---

---

Subject: Re: file directory

Posted by [Pavel A. Romashkin](#) on Fri, 24 Aug 2001 18:18:30 GMT

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

---

David Fanning wrote:

> Ditch the Mac. :-)

Careful, now! I have this working perfectly fine on my Mac.

Although, using a PC is not nearly as impossible as some think. I just made my PC almost as stable as the Mac. All it took is downloading 40 Mb worth of video drivers, DirectXs and capture drivers :-)

Cheers,

Pavel

---