
Subject: Re: Virtual Machine Crashes :-(
Posted by [David Fanning](#) on Tue, 03 Feb 2004 14:53:01 GMT
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Ingo Salzmann writes:

> I have a rather large widget program working perfectly with IDL6.0, it also
> works fine if I (1) start IDL VM and (2) select my proper .sav file from
> within ... but if I run this file by double-clicking it from the windows
> explorer interface it works fine until it crashes in the moment when it
> executes DIALOG_PICKFILE() ...
>
> Has anybody any idea what there could be wrong?

Does your program check for a null filename coming
back from DIALOG_PICKFILE?

Cheers,

David

--

David W. Fanning, Ph.D.
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Toll-Free IDL Book Orders: 1-888-461-0155

Subject: Re: Virtual Machine Crashes :-(
Posted by [Ingo Salzmann](#) on Tue, 03 Feb 2004 16:24:32 GMT
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> Does your program check for a null filename coming
> back from DIALOG_PICKFILE?

I hope to be able to catch errors with the CATCH statement ...

```
; #####  
Catch, theError  
IF theError NE 0 THEN BEGIN  
  Catch, /Cancel  
  errmsg = dialog_message('No Pole Figure loaded.', /ERROR)  
  info.path=thisPath  
  Widget_Control, event.top, Set_UValue=info, /No_Copy  
  RETURN  
ENDIF
```

```
file = Dialog_Pickfile(/Read, Filter="*.rwa", DIALOG_PARENT=event.top,  
PATH=info.path, GET_PATH=thePath)  
; #####
```

If I start the .sav file by double-clicking on it, there doesn't appear any dialog window, even if I reduce the statement to:
file = Dialog_Pickfile()
... I find that strange because it worked well with IDL 5.5 ...

Regards,
Ingo

Subject: Re: Virtual Machine Crashes :-(
Posted by [David Fanning](#) on Tue, 03 Feb 2004 17:24:24 GMT
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Ingo Salzmann writes:

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> dialog window, even if I reduce the statement to:
> file = Dialog_Pickfile()
> ... I find that strange because it worked well with IDL 5.5 ...

I wouldn't think DIALOG_PICKFILE would cause you problems, but I'd try removing the DIALOG_PARENT keyword and see what happens. Let me know. If it helps, I have an explanation that I am too embarrassed to give without more data. :-)

Cheers,

David

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Subject: Re: Virtual Machine Crashes :-(
Posted by [Ingo Salzmann](#) on Wed, 04 Feb 2004 09:34:21 GMT
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Now I'm completely confused ... I tried to compile it on another machine at the institute and it works fine. That is a bit surprising to me

... Maybe it was not installed properly on the other PC? Nevertheless
DIALOG_PICKFILE() lets us pick files again, everybody is happy and IDL
is reinstalled ;-)

Thanks & Regards,
Ingo

David Fanning schrieb:

> Ingo Salzmann writes:

>

>

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>> dialog window, even if I reduce the statement to:

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>

> David