
Subject: Re: RESOLVE_ROUTINE essentially unusable on linux?

Posted by [David Fanning](#) on Fri, 12 Aug 2011 21:54:28 GMT

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Brian Wolven writes:

- > If you develop and run in the same environment you're
- > not likely to have problems. If you need portability,
- > you'll have to watch out for gotchas like this when
- > going from one OS to another.

To be fair to IDL, there are only about two rules to achieve portability (and maybe a couple more if you are writing widget programs):

Rule 1: Pay attention to file names. Save files in lowercase letters and use file routines (e.g., FindFile, File_Search, Dialog_Pickfile) to construct file names.

Rule 2: Save the current device so you can restore it before you reset it.

```
thisDevice = !D.Name
Set_Plot, 'PS'
....
Set_Plot, thisDevice
```

That's about the extent of it. Everything else, to ITTVIS's credit, just works. :-)

Cheers,

David

--

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

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