
Subject: Re: Multiple Coyote Directories
Posted by [wlandsman](#) on Fri, 04 Feb 2011 16:52:58 GMT
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On Friday, February 4, 2011 11:47:19 AM UTC-5, David Fanning wrote:

> I seem to remember someone on this group having a routine
> that could find multiple versions of a file in the
> IDL path. Does anyone remember that? I'm going to write
> it myself if I can't find it. I need some way to
> quickly debug this problem.
>

I am not certain this is what you are asking for, but

<http://idlastro.gsfc.nasa.gov/ftp/pro/misc/findpro.pro>

will list all versions of a procedure in your !PATH (with the one that will be compiled listed first).
--Wayne

Subject: Re: Multiple Coyote Directories
Posted by [R.Bauer](#) on Fri, 04 Feb 2011 16:53:52 GMT
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Am 04.02.2011 17:47, schrieb David Fanning:

> Folks,
>
> My biggest headache are people who have 4-5 copies of the
> Coyote Library on their IDL path. :-(
>
> I seem to remember someone on this group having a routine
> that could find multiple versions of a file in the
> IDL path. Does anyone remember that? I'm going to write
> it myself if I can't find it. I need some way to
> quickly debug this problem.
>
> It would be nice if I could search for a particular
> file, say, "tvimage.pro," and find it everywhere. :-(
>

on linux this is just

> locate tvimage.pro

it requires updatedb.

cheers

Reimar

> Cheers,
>
> David
>
>

Subject: Re: Multiple Coyote Directories
Posted by [Foldy Lajos](#) on Fri, 04 Feb 2011 17:10:20 GMT
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On Fri, 4 Feb 2011, David Fanning wrote:

> Folks,
>
> My biggest headache are people who have 4-5 copies of the
> Coyote Library on their IDL path. :-(
>
> I seem to remember someone on this group having a routine
> that could find multiple versions of a file in the
> IDL path. Does anyone remember that? I'm going to write
> it myself if I can't find it. I need some way to
> quickly debug this problem.
>
> It would be nice if I could search for a particular
> file, say, "tvimage.pro," and find it everywhere. :-)
>

```
files=file_search(strsplit(!path, ':', /extract), 'tvimage.pro')
```

You can use wildcards in the filename, too.

regards,
Lajos

Subject: Re: Multiple Coyote Directories
Posted by [David Fanning](#) on Fri, 04 Feb 2011 19:00:57 GMT
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FÖLDY Lajos writes:

>
> files=file_search(strsplit(!path, ':', /extract), 'tvimage.pro')
>

> You can use wildcards in the filename, too.

Thanks, gentlemen, all.

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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

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

Subject: Re: Multiple Coyote Directories

Posted by [penteado](#) on Sat, 05 Feb 2011 01:57:20 GMT

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On Feb 4, 2:47 pm, David Fanning <n...@dfanning.com> wrote:

> My biggest headache are people who have 4-5 copies of the
> Coyote Library on their IDL path. :-(

The reason why on some applications I started putting version numbers in places that are seen by execution (the title bar, an object's property). The first thing I ask the user with trouble is to read that number, which confirms that the version being executed is not the file the person downloaded / is looking at.

Subject: Re: Multiple Coyote Directories

Posted by [David Fanning](#) on Sat, 05 Feb 2011 02:57:30 GMT

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Paulo Penteado writes:

> The reason why on some applications I started putting version numbers
> in places that are seen by execution (the title bar, an object's
> property). The first thing I ask the user with trouble is to read that
> number, which confirms that the version being executed is not the file
> the person downloaded / is looking at.

Humm. That's not a bad idea! Thanks!

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>
Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: Multiple Coyote Directories
Posted by [K Rodenacker](#) on Sat, 05 Feb 2011 21:07:58 GMT
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Hi David,
possibly you think of the "Routine Shadow" in IDLWAVE package of the
beloved emacs!

You open TVIMAGE and press ^C^B and ...

Regards
Karsten

Am 04.02.2011, 17:47 Uhr, schrieb David Fanning <news@dfanning.com>:

> Folks,
>
> My biggest headache are people who have 4-5 copies of the
> Coyote Library on their IDL path. :-(
>
> I seem to remember someone on this group having a routine
> that could find multiple versions of a file in the
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> quickly debug this problem.
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> It would be nice if I could search for a particular
> file, say, "tvimage.pro," and find it everywhere. :-(
>
> Cheers,
>
> David
>
>

--

Erstellt mit Operas revolutionärem E-Mail-Modul: <http://www.opera.com/mail/>

Subject: Re: Multiple Coyote Directories
Posted by [R.Bauer](#) on Mon, 07 Feb 2011 07:53:12 GMT
[View Forum Message](#) <> [Reply to Message](#)

Am 05.02.2011 02:57, schrieb Paulo Penteado:

> On Feb 4, 2:47 pm, David Fanning <n...@dfanning.com> wrote:
>> My biggest headache are people who have 4-5 copies of the
>> Coyote Library on their IDL path. :-(
>
> The reason why on some applications I started putting version numbers
> in places that are seen by execution (the title bar, an object's
> property). The first thing I ask the user with trouble is to read that
> number, which confirms that the version being executed is not the file
> the person downloaded / is looking at.

This was the reason why we have added the helpon command to our library

helpon,'file_search' ,/info

shows where everything used comes from and when it was last changed
<http://paste.pocoo.org/show/333559/>

Grüß½
Reimar
