Subject: Re: New free DLL for calling Python from IDL! Posted by Jason Ferrara on Mon, 03 Mar 2014 22:22:25 GMT

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There are many 3rd party libraries available for Python but not IDL. Slither gives you access to those libraries.

We've also found it quite useful for writing "DLMs" for interfacing IDL with data acquisition hardware where multithreading is required. Rather that writing a normal C/C++ dlm, where you have to write the hardware control code and the IDL interface code, you can write the hardware control library in Python, and then with Slither call that library directly without writing any additional interface code.

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On Monday, March 3, 2014 4:29:15 PM UTC-5, David Fanning wrote:
>
  I'm not really familiar with Slither, but I know Python a bit. What is
 confusing me is why IDL and Python together are that much better than
>
  either one of them alone. What do these two packages bring as a dowry to
>
>
 the marriage?
>
>
>
>
  Is this for people who know both languages and can't decide if they are
>
  Catholic or Episcopalian?
>
>
>
  This isn't the next new graphics system, is it?
>
>
>
  Just a tad confused, I guess. Probably has to do with age. :-)
>
>
>
> Cheers,
>
>
> David
> --
```

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