Subject: Re: IDL in IPython notebooks
Posted by Michael Galloy on Fri, 13 Jun 2014 16:41:01 GMT
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On 6/12/14, 11:43 AM, lstagner89@gmail.com wrote:
> Last night I looked into how difficult it would be to add an IDL/GDL
> kernel for the IPython notebook and the only major difficulty is the
> need for IDL/GDL binding for zeroMQ which IPython uses for
> communication between the python front-end and <insert language here>
> back-end. Here is some useful links I have found
>
> http://zeromq.org/community
>
> http://andrew.gibiansky.com/blog/ipython/ipython-kernels/
>
> http://ipython.org/ipython-doc/dev/development/messaging.htm l
>
> http://stackoverflow.com/questions/16240747/sending-messages
-from-other-languages-to-an-ipython-kernel
>
>

I took a look at the 0MQ header file and it doesn't look too bad
although it would take some work to make bindings for the routines
there. If I wrote an IDL DLM (I don't have experience extending GDL) for
the 0MQ routines, would you be interested in putting the rest together?

Mike
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Michael Galloy
www.michaelgalloy.com
Modern IDL: A Guide to IDL Programming (http://modernidl.idldev.com)
Research Mathematician
Tech-X Corporation