Subject: Re: Help Setting Up IDL Python Bridge Linux
Posted by wlandsman on Fri, 19 Aug 2016 20:33:38 GMT

I'm not sure that IDL is compatible with python 3.5.   If I look in
$IDL_DIR/bin/bin.linux.x86_64 I find dynamic loadable modules (.dlm files) only for Python 2.7
and 3.4   And if you look at the code for python__define.pro you see that if the Python version is
not 2.7 or 3.4 then one gets the message "Unable to find a valid Python installation".

In case anyone from Harris Geospatial is monitoring this: IDL 8.5 was released one year ago
(though I think the official release was September 2015).   Shouldn't we be expecting IDL 8.6 to
be arriving very soon?   And I presume it will support Python 3.5?

I suppose one could try to see if the dlm for Python 3.4 will also support Python 3.5 (i.e. edit
python__define.pro to force recognition of python 3.5) but I am not hopeful.

--Wayne

On Friday, August 19, 2016 at 11:01:37 AM UTC-4, jacobd...@gmail.com wrote:
> Maybe my request was a little to lengthy to interest anyone. Can anyone provide me with more
insight into what IDL is trying to do when I run a Python command so that I can more effectively
troubleshoot the problem? If I knew where IDL thinks Python should be based on my specified
environment variables I may be able to see my problem.
>
> Thanks,
> Jake