
Subject: Re: Migrate away from idl?

Posted by [Josh](#) on Wed, 09 Dec 2009 19:36:43 GMT

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> I'm surprised nobody has mentioned the EnthoughtPythonDistribution
> (EPD). Cross platform, free for academics. Reasonable license costs
> outside academia.
>
> -k.

I work for Visual Numerics and we offer a Python distribution, PyIMSL Studio, that is free for noncommercial use and fully supported for commercial users:

<http://www.vni.com/campaigns/pyimslstudioeval/>

One of the key things in PyIMSL Studio are Python wrappers to the hundreds of math and stat routines in the IMSL C Numerical library (for which IDL users have access to via the Analyst module). You can install our full distribution or just the math/stat package into an existing Python environment. So, if you want to get your feet wet with Python, there are lots of IDL-to-Numpy cheat sheets out there, and the analytical routines we offer greatly enhance what is available in Scipy and may already be familiar to you.
