Subject: Commercial IDL/Wave alternatives Posted by Aaron Birenboim on Mon, 16 Oct 2000 07:00:00 GMT

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: <aaron@boofura.swcp.com> writes:

- :> I am looking for an IDL, PV-Wave, MatLab, -like product,
- :> free and open source.

:>

:> Does anybody know of any suggestions?

I reveived many EXCELLENT suggestions to this query. I must thank you for the informed responses.

Unfortunately, as you dig deeper into a problem, requirements often change. After a meeting today a clear preference for a COMMERCIAL package was voiced.

I have extensive experience with MatLab, IDL, and PV-WAve. Of these three, I would certainly prefer IDL.

However, I have been in a MatLab/PV-Wave/IDL rut for 10 years. Are there other commercial products I should investigate? Support for UN*X/LINUX and NT are REQUIRED. Support for Mac is DESIRED.

My application is image processing and analysis. I will be moving to video analysis in the near future. It seems like most packages have the load, process, and display functions I need. I will also want the ability to call C++/C for faster implementation of our new algorithms.

Thanks again for all your help!

--

Aaron Birenboim
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Subject: Re: Commercial IDL/Wave alternatives
Posted by Harmonic Software on Wed, 18 Oct 2000 07:00:00 GMT
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[This followup was posted to comp.lang.idl-pvwave and a copy was sent to the cited author.]

You might look at O-Matrix. There is a free/modestly crippled version available on our home page http://www.omatrix.com

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In article <8sfs0o$inu$1@sloth.swcp.com>, aaron@inago.swcp.com says...
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Beau Paisley
                   Harmonic Software Inc.
http://www.omatrix.com 800-895-4546
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