Subject: Re: web apps and idl
Posted by oxfordenergyservices on Thu, 26 Aug 2010 10:23:11 GMT
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On 26 Aug, 10:54, a <oxfordenergyservi...@googlemail.com> wrote:
> Hi
>
> I want to write a web application which takes data, processes, graphs
> etc. on a website. I don't know any web programming and would really
> like to use idl for the data processing. Does anybody know if there
> is a tried and tested way of doing this? Can php run an idl program
> (ie launch something on the linux command line) and use the results?
>
> Thanks

ok. i could have looked a bit harder but also wanted some feedback.

is IONscript the way to go?

Subject: Re: web apps and idl
Posted by jeffnettles4870 on Thu, 26 Aug 2010 15:33:42 GMT
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On Aug 26, 6:23 am, a <oxfordenergyservi...@googlemail.com> wrote:
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I looked into this briefly once, but never got much further than the
state you're at now though :) I think you have two other options -
you could use the IDL-Java bridge, or you could do something like what
you mentioned - have php run idl and swap info back and forth. Henry
Throop's New Horizons Geometry Visualizer does this: http://soc.boulder.swri.edu/nhgv/
There used to be a link on the ittvis webpage from a talk he gave at
an idl user's group meeting about how he did it, but i couldn't find

the talk :(

Jeff

Subject: Re: web apps and idl
Posted by R.Bauer on Thu, 26 Aug 2010 15:34:42 GMT
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a schrieb:
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do it with python
I think you find something you want to use at
http://matplotlib.sourceforge.net/gallery.html
http://docs.python.org/

I would write the app for an existing other web application e.g. for
MoinMoin a wiki software (http://moinmo.in) as plugin because I can use
then all the security builtin of this software for sharing my data with
others.

ION development is not ongoing

It is not safe to run pure idl on a web server. And to get php safe is
also difficult.

cheers
Reimar

Subject: Re: web apps and idl
Posted by oxfordenergyservices on Thu, 26 Aug 2010 15:49:49 GMT
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On 26 Aug, 16:33, "Jeff N." <jeffnettles4...@gmail.com> wrote:
> On Aug 26, 6:23 am, a <oxfordenergyservi...@googlemail.com> wrote:
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> the talk :(
>
> Jeff

Thanks Jeff

I think this is the talk http://www.boulder.swri.edu/~throop/files/GV_oct08.pdf

Just going through it now...!