Subject: Re: Web interface development Posted by jeffnettles4870 on Wed, 07 Jan 2009 17:10:47 GMT View Forum Message <> Reply to Message

You could also combine PHP and IDL if you really wanted to. Dr. Henry Throop gave a presentation at the IDL user's group meeting called The New Horizons Geometry Visualizer: Planning the Encounter with Pluto where he did this very thing. I didn't see his presentation, but downloaded it from ITT's website. It looked very slick. You can find the presentation at:

http://www.ittvis.com/portals/0/pdfs/idl/uc/GV oct08.pdf

The one potential "gotcha" to this is that PHP has to start and stop an new IDL session every time someone uses the web interface (by way of a shell script if i recall), so it could get slow and probably wouldn't be appropriate if you have a lot of users to support. But if you have just a few, it might be the perfect idea. I actually tried the web interface, and it seemed to work fine to me, so i am investigating it for a project i'm working on myself.

Jeff