## Subject: lessons learned from ion-script Posted by Peter Brooker on Tue, 02 Jan 2001 17:22:36 GMT View Forum Message <> Reply to Message

I recently ported an idl program to ion script. It had 5 inputs on the html page and used these to generate a plot. It is now possible to execute this program from the web. Those of you who are thinking of wanting to make an idl program accessible from the web might find the following information useful.

- -Apache web server installed on my NT without problem and seemed to start fine.
- -In order to get apache to work I needed to modify my proxy settings in Netscape. Once this was done, apache worked fine.
- -Paul Sommer took me through the configuration of Ion-Script and sent me the license for a 30 day free trial. I am not sure I could have done this step without his help. All ion examples worked.
- -I found which html page apache was displaying and modified it line by line to point to include the link to my program. I think this was "index\_en.html"
- -I placed the IDL programs that are to be executed in a sub directory of "lib" under idl\_ion. Ion script was able to find them there.
- -Make sure to turn on the debug option. This creates a file that will give clues as to why the plots are not showing up.
- -I wound up putting the \*.ion files that I wrote in the same place as the ion-examples provided with the installation.
- -I would up starting with the example "ex1\_frame.ion"

hope somebody finds this useful

Peter Brooker