
Subject: Re: How do I run IDL with non-interactive backend?

Posted by [penteado](#) on Mon, 20 Feb 2012 18:14:06 GMT

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<http://groups.google.com/group/comp.lang.idl-pvwave/msg/adbb2660db16914c>

On Feb 20, 3:57 am, John Yeukhon Wong <gokoproj...@gmail.com> wrote:

> I am not sure if people are familiar with MATLAB, but supposed we do
> this on a Linux machine without the pretty GUI:
>
> matlab -nosplash -nodesktop -r "my_script; quit"
>
> There are a few more pretty extra commands I can added to the line
> above.
>
> Now back to IDL. We are running IDL from a linux machine, and we have
> a webclient which basically sends the requests and asks the machine to
> execute the IDL script.
>
> So far we have this
> idl -e "my_hello_world_script"
>
> PRO my_hello_world_script
> PRINT, "HELLO IDL USERS!"
> END
>
> This is fine.
> But if we want to make a plot, and use the same command --> idl -e
> "my_plot" will say
>
> "Unable to open X-terminals."
>
> My question is: does anybody know the command to force IDL execute in
> a non-interactive mode (meaning no GUI windows pops out), and will
> quit IDL as well (like the MATLAB command above, if we don't quit,
> MATLAB will just sit there running"
>
> Thank you.
