
Subject: Re: IDL licenses thru a tunnel?

Posted by [Craig Markwardt](#) on Thu, 13 Mar 2003 19:02:53 GMT

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"Anthony J. Ferro" <tferro@as.arizona.edu> writes:

> I'm trying to figure out a way to provide access to my IDL license
> server for our folks outside of our building's firewall (other
> buildings/classrooms on campus, home, other institutions, etc).
> I don't want to poke a generic hole in our firewall because of
> a) the security risk of another hole, and b) I don't really want
> to provide IDL to everyone on the internet (sorry). What I've
> been trying is to set up an ssh tunnel using something like:
>
> ssh -f -N -L 1700:localhost:1700 username@idlserver
>
> This _almost_ works. There is some communication going on
> between the client and the server, but the license request
> fails. I can tell that some communication occurs because the
> error message includes the name of the server (the client
> license file has "localhost").

That's a pretty neat idea, and it works for me! Of course, on the
client, you need to set the license server:

```
setenv LM_LICENSE_FILE 1700@localhost
```

Craig

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Craig B. Markwardt, Ph.D. EMAIL: craigmnet@cow.physics.wisc.edu
Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
