
Subject: Re: IDL licenses thru a tunnel?

Posted by [Anthony J. Ferro](#) on Fri, 14 Mar 2003 16:41:18 GMT

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Craig Markwardt wrote:

> "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

>

Hmmm, I hadn't tried that, but it doesn't work for me either. The problem seems to be that my server returns it's own name (eg. idlserver) instead of "localhost" and things fail at that point. Maybe if I get creative with my "/etc/hosts" file.....

- Tony Ferro
