Subject: Re: IDL licenses thru a tunnel?
Posted by Craig Markwardt on Tue, 18 Mar 2003 14:53:41 GMT

h_chapman@fastmail.fm (Henry) writes:

>
> Another interesting thing I learned from the globetrotter site is that
> if you set the SERVER port to 27000 instead of idl's usual 1700, then
> you only need @hostname instead of 1700@hostname for your
> LM_LICENSE_FILE. 27000 is the default. So one of many ways of
> tunnelling (this works for me) is:
>
> export LM_LICENSE_FILE=@localhost
> ssh -f -NL 27000:localhost:1700 myserver.com
> ssh -f -NL 59000:localhost:59000 myserver.com
> idl
>
> type everything as written, except for myserver.com, which is the
> remote machine running the license server.

Hmmm, I still find that this give the same kind of server lookup error
that the original poster was reporting.

Because the *server*'s configuration file contains the name
myserver.com, and reports that back to the client, the client will
attempt to make a connection to myserver.com no matter what, and this
will be blocked by the firewall. That's why I had to fiddle with the
/etc/hosts table.

Craig
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