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Subject: IDL licenses thru a tunnel?

Posted by [Anthony J. Ferro](#) on Tue, 11 Mar 2003 21:41:03 GMT

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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").

Has anyone implemented something like this? I may have to try for a full VPN solution if this simple tunnel doesn't work.

- Tony Ferro

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