

comp.security.ssh: ssh.com v3.2.9.1 slow performance with ftp over ssh port forwarding?

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Hi,

i am using a ssh port forwarded tunnel to secure a ftp connection between 2 linux boxes.

both run the same ssh version, mentioned in subject.

what i do is:

```
ssh -l username remotehost -L ftp/10001:localhost:21
```

ftp/ should ensure that the data channel is encrypted via the tunnel as well, not only the control channel.

anyways, i got a 3 mbit dsl line here, and am not able to get more than 210KByte/sec over the forwarded ftp connection. i treid the same setup to other machines as well, same results. i tried changing the ciphers, performance stays the same. i mean i would expect some overhead, but not anything near 100%, cause if i do regular ftp transfer to that remote box i get a constant speed of around 355 KByte/sec.

i also tried using SFTP, which also gives me about 350 Kbyte/sec.....

anyways, for certain reasons, i need the ftp connect through a port forward tunnel, otherwise i'd stick with SFTP.

can anyone tell me if there are certain tweaks or config settings for port forwarding that improve performance? or is it really a simple overhead problem, and nothing can be done about it?

thanks for any help ...

Thorsten