

# Re: transfer data (securely) between clients via RPC,SSL,...?

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*Source:*

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SSH is relatively widely accepted, but requires opening a firewall port. You can roll your own code using SSL, but you have to choose a port number. Since you are worried about hassle-free deployment in presense of firewalls, you will probably want to consider using the HTTPS port 443.

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"Mario Beutler" <[mario.beutler@xxxxxxxx](mailto:mario.beutler@xxxxxxxx)> wrote in message  
<news:1170411800.603323.292250@xx>

Hello,  
Our security software should transfer data between clients in an office LAN.

Which protocol/service should I use to tranfer data by my program between clients?

The admin doesn't need to change firewall or any other settings, if possible.

Which protocol/service preferred by admins?

- RPC (but W32 Blaster Worm uses vulnerability in RPC)
- Named Pipe (but not available if file and printer sharing is disabled)
- TCP/IP (but in general admin have to open ports firewall manually)
- SNMP
- SSL
- SSH

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Any help is highly appreciated.

Mario