

Problem – Using IPSec to secure Windows Messenger Traffic

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We have problems with encrypting Windows Messenger traffic with Windows IPSec. First of all did anybody succeed to encrypt this traffic ? assuming you want to know about our exchange-messenger configuration and IPSec policy, I give it below :

Clients' OS : Windows XP

Exchange Server 2000 OS(also DC): Advanced Server SP2

Communication occurs between clients and server through ports:

1. clients' any port to exchange's tcp:80
2. exchange's any port to clients' tcp:12345 (fixed incoming client port)

the real problem is : we succeeded to encrypt the connections mentioned above and successfully tested it with telnet connections between them.. but the messenger client program neither can not sign in nor send a message.

Does anyone have an idea about the situation? May there be something working below IPSec layer about Windows Messenger or did anyone meet any similar problem with any other application while using any sort of IPSec?

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