



Server/Client: LANCOM LCOS 10.90.0126 Rel  
Protocol Stage: TRANSPORT  
KEX Algorithm: sntrup761x25519-sha512@openssh.com  
Strict KEX enabled: true

Messages used during testing:

- MSG\_DEBUG
- MSG\_KEX\_DH\_GEX\_GROUP
- MSG\_KEX\_DH\_GEX\_INIT
- MSG\_KEX\_DH\_GEX\_OLD\_REQUEST
- MSG\_KEX\_DH\_GEX\_REPLY
- MSG\_KEX\_DH\_GEX\_REQUEST
- MSG\_KEXDH\_INIT
- MSG\_KEXDH\_REPLY
- MSG\_DISCONNECT
- MSG\_KEX\_ECDH\_INIT
- MSG\_KEX\_ECDH\_REPLY
- MSG\_EXT\_INFO
- MSG\_KEX\_HBR\_INIT
- MSG\_KEX\_HBR\_REPLY
- MSG\_IGNORE
- MSG\_KEXINIT
- MSG\_NEWCOMPRESS
- MSG\_NEWKEYS
- MSG\_PING\_OPENSSH
- MSG\_PONG\_OPENSSH
- MSG\_KEX\_RSA\_DONE
- MSG\_KEX\_RSA\_PUBKEY
- MSG\_KEX\_RSA\_SECRET
- MSG\_SERVICE\_ACCEPT
- MSG\_SERVICE\_REQUEST\_USERAUTH
- MSG\_SERVICE\_REQUEST\_CONNECTION
- MSG\_UNIMPLEMENTED
- MSG\_VERSION\_EXCHANGE
- MSG\_USERAUTH\_BANNER
- MSG\_USERAUTH\_FAILURE
- MSG\_USERAUTH\_INFO\_REQUEST
- MSG\_USERAUTH\_INFO\_RESPONSE
- MSG\_USERAUTH\_PASSWD\_CHANGEREQ
- MSG\_USERAUTH\_PK\_OK
- MSG\_USERAUTH\_REQUEST\_HOSTBASED
- MSG\_USERAUTH\_REQUEST\_KEYBOARD\_INTERACTIVE
- MSG\_USERAUTH\_REQUEST\_NONE
- MSG\_USERAUTH\_REQUEST\_PASSWORD
- MSG\_USERAUTH\_REQUEST\_PUBLICKEY\_HOSTBOUND\_OPENSSH
- MSG\_USERAUTH\_REQUEST\_PUBLICKEY
- MSG\_USERAUTH\_REQUEST\_UNKNOWN
- MSG\_USERAUTH\_SUCCESS
- MSG\_CHANNEL\_CLOSE
- MSG\_CHANNEL\_DATA
- MSG\_CHANNEL\_EOF
- MSG\_CHANNEL\_EXTENDED\_DATA
- MSG\_CHANNEL\_FAILURE
- MSG\_CHANNEL\_OPEN\_CONFIRMATION
- MSG\_CHANNEL\_OPEN\_DIRECT\_STREAMLOCAL\_OPENSSH
- MSG\_CHANNEL\_OPEN\_DIRECT\_TCPIP
- MSG\_CHANNEL\_OPEN\_FAILURE
- MSG\_CHANNEL\_OPEN\_FORWARDED\_STREAMLOCAL\_OPENSSH
- MSG\_CHANNEL\_OPEN\_FORWARDED\_TCPIP
- MSG\_CHANNEL\_OPEN\_SESSION
- MSG\_CHANNEL\_OPEN\_TUN\_OPENSSH
- MSG\_CHANNEL\_OPEN\_UNKNOWN
- MSG\_CHANNEL\_OPEN\_X11
- MSG\_CHANNEL\_REQUEST\_AUTH\_AGENT\_OPENSSH
- MSG\_CHANNEL\_REQUEST\_BREAK
- MSG\_CHANNEL\_REQUEST\_ENV
- MSG\_CHANNEL\_REQUEST\_EOW\_OPENSSH
- MSG\_CHANNEL\_REQUEST\_EXEC
- MSG\_CHANNEL\_REQUEST\_EXIT\_SIGNAL
- MSG\_CHANNEL\_REQUEST\_EXIT\_STATUS
- MSG\_CHANNEL\_REQUEST\_PTY\_REQ
- MSG\_CHANNEL\_REQUEST\_SHELL
- MSG\_CHANNEL\_REQUEST\_SIGNAL
- MSG\_CHANNEL\_REQUEST\_SUBSYSTEM
- MSG\_CHANNEL\_REQUEST\_UNKNOWN
- MSG\_CHANNEL\_REQUEST\_WINDOW\_CHANGE
- MSG\_CHANNEL\_REQUEST\_X11\_REQ
- MSG\_CHANNEL\_REQUEST\_XON\_XOFF
- MSG\_CHANNEL\_SUCCESS
- MSG\_CHANNEL\_WINDOW\_ADJUST
- MSG\_GLOBAL\_REQUEST\_CANCEL\_STREAMLOCAL\_FORWARD\_OPENSSH
- MSG\_GLOBAL\_REQUEST\_CANCEL\_TCPIP\_FORWARD
- MSG\_REQUEST\_FAILURE
- MSG\_GLOBAL\_REQUEST\_HOSTKEYS\_OPENSSH
- MSG\_GLOBAL\_REQUEST\_HOSTKEYS\_PROVE\_OPENSSH
- MSG\_GLOBAL\_REQUEST\_NO\_MORE\_SESSIONS\_OPENSSH
- MSG\_GLOBAL\_REQUEST\_STREAMLOCAL\_FORWARD\_OPENSSH
- MSG\_REQUEST\_SUCCESS
- MSG\_GLOBAL\_REQUEST\_TCPIP\_FORWARD
- MSG\_GLOBAL\_REQUEST\_UNKNOWN
- MSG\_UNKNOWN\_ID\_RESERVED\_0
- MSG\_UNKNOWN\_ID\_TRANSPORT\_GENERIC
- MSG\_UNKNOWN\_ID\_ALGORITHM\_NEGOTIATION
- MSG\_UNKNOWN\_ID\_KEY\_EXCHANGE\_SPECIFIC
- MSG\_UNKNOWN\_ID\_USERAUTH\_GENERIC
- MSG\_UNKNOWN\_ID\_USERAUTH\_SPECIFIC
- MSG\_UNKNOWN\_ID\_CONNECTION\_GENERIC
- MSG\_UNKNOWN\_ID\_CHANNEL\_RELATED
- MSG\_UNKNOWN\_ID\_RESERVED\_CLIENT
- MSG\_UNKNOWN\_ID\_RESERVED\_PRIVATE