



Server/Client: Dropbear 2025.87
Protocol Stage: TRANSPORT
KEX Algorithm: diffie-hellman-group14-sha256
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_TCP
 - MSG_CHANNEL_OPEN_FAILURE
 - MSG_CHANNEL_OPEN_FORWARDED_STREAMLOCAL_OPENSSH
 - MSG_CHANNEL_OPEN_FORWARDED_TCP
 - 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_TCP_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_TCP_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