MSG_DEBUG / KeyExchangeInitMessage MSG_KEX_DH_GEX_GROUP / KeyExchangeInitMessage,UnimplementedMessage MSG KEX DH GEX INIT / KeyExchangeInitMessage, UnimplementedMessage MSG_KEX_DH_GEX_OLD_REQUEST / KeyExchangeInitMessage,UnimplementedMessage MSG KEX DH GEX_REPLY / KeyExchangeInitMessage,UnimplementedMessage MSG KEX DH GEX REQUEST / KeyExchangeInitMessage, UnimplementedMessage MSG_KEXDH_REPLY / KeyExchangeInitMessage,UnimplementedMessage MSG_DISCONNECT / KeyExchangeInitMessage MSG_KEX_ECDH_INIT / KeyExchangeInitMessage,UnimplementedMessage MSG KEX ECDH REPLY / KeyExchangeInitMessage, UnimplementedMessage MSG EXT INFO / KeyExchangeInitMessage,UnimplementedMessage MSG_KEX_HBR_INIT / KeyExchangeInitMessage,UnimplementedMessage MSG_KEX_HBR_REPLY / KeyExchangeInitMessage,UnimplementedMessage MSG_IGNORE / KeyExchangeInitMessage MSG_NEWCOMPRESS / KeyExchangeInitMessage,UnimplementedMessage MSG_PING_OPENSSH / KeyExchangeInitMessage MSG PONG OPENSSH / KeyExchangeInitMessage MSG KEX RSA DONE / KeyExchangeInitMessage,UnimplementedMessage MSG_KEX_RSA_PUBKEY / KeyExchangeInitMessage,UnimplementedMessage MSG_KEX_RSA_SECRET / KeyExchangeInitMessage,UnimplementedMessage MSG_SERVICE_ACCEPT / KeyExchangeInitMessage MSG_SERVICE_REQUEST_CONNECTION / KeyExchangeInitMessage MSG_UNIMPLEMENTED / KeyExchangeInitMessage MSG_VERSION_EXCHANGE / KeyExchangeInitMessage MSG_USERAUTH_BANNER / KeyExchangeInitMessage MSG_USERAUTH_FAILURE / KeyExchangeInitMessage MSG_USERAUTH_INFO_REQUEST / KeyExchangeInitMessage MSG USERAUTH INFO RESPONSE / KeyExchangeInitMessage MSG_USERAUTH_PASSWD_CHANGEREQ / KeyExchangeInitMessage MSG_USERAUTH_PK_OK / KeyExchangeInitMessage MSG_USERAUTH_REQUEST_HOSTBASED / KeyExchangeInitMessage MSG_USERAUTH_REQUEST_KEYBOARD_INTERACTIVE / KeyExchangeInitMessage MSG_USERAUTH_REQUEST_NONE / KeyExchangeInitMessage MSG_USERAUTH_REQUEST_PASSWORD / KeyExchangeInitMessage MSG_USERAUTH_REQUEST_PUBLICKEY_HOSTBOUND_OPENSSH / KeyExchangeInitMessage MSG_USERAUTH_REQUEST_PUBLICKEY / KeyExchangeInitMessage MSG_USERAUTH_REQUEST_UNKNOWN / KeyExchangeInitMessag MSG USERAUTH SUCCESS / KeyExchangeInitMessage MSG_CHANNEL_CLOSE / KcyExchangeInitMessage MSG_CHANNEL_DATA / KeyExchangeInitMessag MSG CHANNEL EOF / KeyExchangeInitMessage MSG_CHANNEL_EXTENDED_DATA / KeyExchangeInitMessage MSG_CHANNEL_FAILURE / KeyExchangeInitMessage MSG_CHANNEL_OPEN_CONFIRMATION / KeyExchangeInitMessage **Protocol Completed** MSG_CHANNEL_OPEN_DIRECT_STREAMLOCAL_OPENSSH / KeyExchangeInitMessage MSG_KEXDH_INIT / KevExchangeInitMessage,UnimplementedMessageMSG_KEXINIT / KevExchangeInitMessageMSG_NEWKEYS / KevExchangeInitMessage,UnimplementedMessageMSG_SERVICE_REQUEST_USERAUTH / KevExchangeInitMessage MSG CHANNEL OPEN DIRECT TCPIP / KevExchangeInitMessage SocketState: [UP, CLOSED] MSG CHANNEL OPEN FAILURE / KeyExchangeInitMessage MSG CHANNEL OPEN FORWARDED STREAMLOCAL OPENSSH / KevFxch MSG_CHANNEL_OPEN_FORWARDED_TCPIP / KeyExchangeInitMessage MSG CHANNEL OPEN SESSION / KeyExchangeInitMessage MSG CHANNEL OPEN TUN OPENSSH / KeyExchangeInitMessage MSG_CHANNEL_OPEN_UNKNOWN / KeyExchangeInitMessage MSG_CHANNEL_OPEN_X11 / KeyExchangeInitMessage MSG CHANNEL REQUEST AUTH AGENT OPENSSH / KeyExchangeInitMessage MSG CHANNEL REOUEST BREAK / KeyExchangeInitMessage MSG CHANNEL REQUEST ENV / KeyExchangeInitMessage MSG_CHANNEL_REQUEST_EOW_OPENSSH / KeyExchangeInitMessage MSG_CHANNEL_REQUEST_EXEC / KeyExchangeInitMessag MSG_CHANNEL_REQUEST_EXIT_SIGNAL / KeyExchangeInitMessage MSG_CHANNEL_REQUEST_EXIT_STATUS / KeyExchangeInitMessage MSG_CHANNEL_REQUEST_PTY_REQ / KeyExchangeInitMessage MSG_CHANNEL_REQUEST_SHELL / KeyExchangeInitMessage MSG_CHANNEL_REQUEST_SIGNAL / KeyExchangeInitMessage MSG_CHANNEL_REQUEST_SUBSYSTEM / KeyExchangeInitMessage MSG_CHANNEL_REQUEST_UNKNOWN / KeyExchangeInitMessage MSG_CHANNEL_REQUEST_WINDOW_CHANGE / KeyExchangeInitMessage MSG_CHANNEL_REQUEST_X11_REQ / KeyExchangeInitMessage MSG_CHANNEL_REQUEST_XON_XOFF / KeyExchangeInitMessage MSG_CHANNEL_SUCCESS / KeyExchangeInitMessage MSG_CHANNEL_WINDOW_ADJUST / KeyExchangeInitMessage MSG_GLOBAL_REQUEST_CANCEL_STREAMLOCAL_FORWARD_OPENSSH / KeyExchangeInitMessage MSG_GLOBAL_REQUEST_CANCEL_TCPIP_FORWARD / KeyExchangeInitMessage MSG_REQUEST_FAILURE / KeyExchangeInitMessage MSG_GLOBAL_REQUEST_HOSTKEYS_OPENSSH / KeyExchangeInitMessage MSG_GLOBAL_REQUEST_HOSTKEYS_PROVE_OPENSSH / KeyExchangeInitMessage MSG_GLOBAL_REQUEST_NO_MORE_SESSIONS_OPENSSH / KeyExchangeInitMessage MSG_GLOBAL_REQUEST_STREAMLOCAL_FORWARD_OPENSSH / KeyExchangeInitMessage MSG_REQUEST_SUCCESS / KeyExchangeInitMessage MSG_GLOBAL_REQUEST_TCPIP_FORWARD / KeyExchangeInitMessage MSG_GLOBAL_REQUEST_UNKNOWN / KeyExchangeInitMessage MSG_UNKNOWN_ID_RESERVED_0 / KeyExchangeInitMessage MSG_UNKNOWN_ID_TRANSPORT_GENERIC / KeyExchangeInitMessage,UnimplementedMessage MSG_UNKNOWN_ID_ALGORITHM_NEGOTIATION / KeyExchangeInitMessage,UnimplementedMessage MSG_UNKNOWN_ID_KEY_EXCHANGE_SPECIFIC / KeyExchangeInitMessage,UnimplementedMessage MSG_UNKNOWN_ID_USERAUTH_GENERIC / KeyExchangeInitMessage MSG_UNKNOWN_ID_USERAUTH_SPECIFIC / KeyExchangeInitMessage MSG_UNKNOWN_ID_CONNECTION_GENERIC / KeyExchangeInitMessage MSG_UNKNOWN_ID_CHANNEL_RELATED / KeyExchangeInitMessage MSG_UNKNOWN_ID_RESERVED_CLIENT / KeyExchangeInitMessage MSG UNKNOWN ID RESERVED PRIVATE / KeyExchangeInitMessage 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_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