# Login

Client:

LOGIN <username> <password>

Response:

LOGINOK

LOGINNO

# Sign Up

Client:

SIGNUP <username> <password>

Response:

SIGNUPOK

SIGNUPNO

# Message

Client:

MSGTO <tujuan> <pesan>

MSGGROUPTO <namagroup> <pesan>

Server:

MSG <from> <waktu> <pesan>

MSGGROUP <nama-group> <dari> <waktu> <pesan>

Response:

MSGOK

MSGNO

# Group

Client:

CGROUP <nama>

JGROUP <nama>

LGROUP <nama>

Response:

CGOK

CGNO

JGOK

JGNO1

JGNO2

LGOK

LGNO

# Read ACK

Client Read:

CREAD <namapengguna-tujuan>

Server Forwarding:

READ <namapengguna-asal> <waktu>

Response:

OK

NO <error-message>

# Send File

Client:

FILETO <tujuan> <namafile> <filesize>

ENDFILE

Server:

FILEFROM <pengirim> <namafile> <filesize>

ENDFILE

Response:

OK

NO <error>

# Logout

Client:

LOGOUT

Response:

OK

NO <error-message>