Protocol

Basic start:

* User1 sends out to server (con,user2uid) and server sends (req,user1uid) to user2 and waits for response (01 ok, 02 reject)
* If user2 accepts the server connects between them by sending each user (dest,userip:userport)

Username and pass:

* When user first connects he sends his ID and pass to the server (sgin,UID,pass)
* If details don’t match server sends (00,newUID) and waits for a new UID and password, if the UID doesn’t exist, user gets successful message from server (01) after creating the account or failure message (02).
* If a user wants to change password he sends out (nps,UID,pass) and the server updates it and returns (01) in case it succeeded and (02) if failed.