SPECIFICHE PER I MESSAGGI JSON TRA CLIENT-SERVER

messageType:

* NormalMessage: 0
* LogIn: 1
* LogOut: 2
* ClientList: 3
* LogInResult: 4
* PrivateMessage: 5
* SignUp: 7
* SignUpResponse: 8
* Kick: 10

Formato del JSON che ricevono i client

**JSON NormalMessage**

{

“messageType”: 0,

“messageText”: “”,

“from”: {

“username": “”,

“ip": “”

}

}

**JSON LogIn**

{

“messageType”: 1,

“newUserData”: {

“username": “”,

“password”: “”,

“ip": “”

}

}

**JSON LogOut**

{

“messageType”: 2,

“userData”: {

“username": “”,

“ip": “”

}

}

**JSON ClientList**

{

“messageType”: 3,

“users”: [

{ “username": “”, “ip": “” },

…

{ “username": “”, “ip": “” }

]

}

**JSON LogInResult**

{

“messageType”: 4,

“result”: true/false,

“errorMessage”:””

}

**JSON PrivateMessage**

{

“messageType”: 5,

“messageText”: “”,

“from”: {

“username": “”,

“ip": “”

},

“to”: {

“username": “”,

“ip": “”

}

}

**JSON SignUp**

{

“messageType”: 7,

“userData”: {

“username": “”,

“password”: “”

}

}

**JSON SignUpResponse**

{

“messageType”: 8,

“result”: true/false

}

**JSON Kick**

{

“messageType”: 10,

“senderUser”: {

“username": “”,

“password”: “”

},

“userToKick”: {

“username": “”,

“password”: “”

}

}