
echoclient.java

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1.
package hsz.ITDP.rac.uebungen.echoClientSrv;

2.
import java.io.BufferedReader;

3.
import java.io.IOException;

4.
import java.io.InputStreamReader;

5.
import java.io.PrintWriter;

6.
import java.net.Socket;

7.

8.

9.
public class echoclient {

```
10. public static void main( String [] args) throws IOException {
11.     BufferedReader in = null;
12.     PrintWriter out = null;
13.     BufferedReader user = null;
14.     Socket sock = null;
15.     String srvIP = "localhost"; //args[0];
16.     int srvPort = 9998; // Integer.parseInt(args[1]);
17.
18.     try {
19.         sock = new Socket (srvIP, srvPort);
20.         in = new BufferedReader (new InputStreamReader (sock.getInputStream()));
21.         user = new BufferedReader (new InputStreamReader ( System .in));
22.
```

```
    out = new PrintWriter (sock.getOutputStream(),true);

23.    boolean exit = false;

24.    while(!exit) {

25.        String userwrote = user.readLine();

26.        if(userwrote.equals("exit")) {

27.            exit = true;

28.        } else {

29.            out.println(userwrote);

30.            System .out.println(in.readLine());

31.        }

32.    }

33.

34. } catch ( Exception e) {
```

```
35.         // TODO: handle exception

36.     } finally {

37.         if (in != null)

38.             in.close();

39.         if (user != null)

40.             user.close();

41.         if (out != null)

42.             out.close();

43.         if (sock != null)

44.             sock.close();

45.     }

46. }

47.
```

}

[< Protokoll: echo up echoserverThreaded.java >](#)