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Testcase 2001

C:\SEG2105\Assignments\Lloseng\code\simplechat1>java EchoServer

Picked up JAVA\_TOOL\_OPTIONS: -Dfile.encoding=UTF-8

Server listening for connections on port 5555

Testcase 2002

C:\SEG2105\Assignments\Lloseng\code\simplechat1>java ClientConsole

Picked up JAVA\_TOOL\_OPTIONS: -Dfile.encoding=UTF-8

ERROR-No login ID specified. Connection aborted.

Testcase 2003

C:\SEG2105\Assignments\Lloseng\code\simplechat1>java ClientConsole 555

Picked up JAVA\_TOOL\_OPTIONS: -Dfile.encoding=UTF-8

Cannot open connection. Awaiting command

Testcase 2004

C:\SEG2105\Assignments\Lloseng\code\simplechat1>java EchoServer

Picked up JAVA\_TOOL\_OPTIONS: -Dfile.encoding=UTF-8

A new client is attempting to connect to the server

Server listening for connections on port 5555

A client has connected

A new client is attempting to connect to the server.

Message received #login null from null

555 has logged on

Testcase 2005

C:\SEG2105\Assignments\Lloseng\code\simplechat1>java EchoServer

Picked up JAVA\_TOOL\_OPTIONS: -Dfile.encoding=UTF-8

A new client is attempting to connect to the server

Server listening for connections on port 5555

A client has connected

A new client is attempting to connect to the server.

Message received #login null from null

555 has logged on

A new client is attempting to connect to the server

Message received: dcd from 555

Testcase 2006

C:\SEG2105\Assignments\Lloseng\code\simplechat1>java ClientConsole 555

Picked up JAVA\_TOOL\_OPTIONS: -Dfile.encoding=UTF-8

Cannot open connection. Awaiting command

A new client is attempting to connect to the server.

Messafe received #login 555from null

555 has logged on

hello 556

> 555lhello 556

> 556hello 555

> >SERVER MSG hello all, this is your server administrator

Testcase 2007

C:\SEG2105\Assignments\Lloseng\code\simplechat1>java ServerConsole

Picked up JAVA\_TOOL\_OPTIONS: -Dfile.encoding=UTF-8

Server listening for connections on port 5555

#quit

Quitting server...

Server has stopped listening for connections.

Testcase 2008

C:\SEG2105\Assignments\Lloseng\code\simplechat1>java ServerConsole

Picked up JAVA\_TOOL\_OPTIONS: -Dfile.encoding=UTF-8

Server listening for connections on port 5555

A client has connected

A new client is attempting to connect to the server.

Message received #login null from null

555 has logged on

#stop

Server has stopped listening for connections.

A new client is attempting to connect to the server

Message received: dfd from 555

A new client is attempting to connect to the server

Message received: test from 556

C:\SEG2105\Assignments\Lloseng\code\simplechat1>java ClientConsole 555

Picked up JAVA\_TOOL\_OPTIONS: -Dfile.encoding=UTF-8

Cannot open connection. Awaiting command

> >SERVER MSG #stop

> WARNING - Server has stopped listening for connections.

dfd

> 555dfd

test

> 556test

Testcase 2009

C:\SEG2105\Assignments\Lloseng\code\simplechat1>java ServerConsole

Picked up JAVA\_TOOL\_OPTIONS: -Dfile.encoding=UTF-8

Server listening for connections on port 5555

A client has connected

A new client is attempting to connect to the server.

Message received #login null from null

555 has logged on

#stop

Server has stopped listening for connections.

#close

has disconnected

C:\SEG2105\Assignments\Lloseng\code\simplechat1>java ClientConsole 555

Picked up JAVA\_TOOL\_OPTIONS: -Dfile.encoding=UTF-8

Cannot open connection. Awaiting command

> >SERVER MSG #stop

> WARNING - Server has stopped listening for connections.

> >SERVER MSG #close

> SERVER SHUTTING DOWN! DISCONNECTING!

> Abnormal termination of connection.

Testcase 2010

C:\SEG2105\Assignments\Lloseng\code\simplechat1>java ClientConsole 555

Picked up JAVA\_TOOL\_OPTIONS: -Dfile.encoding=UTF-8

Cannot open connection. Awaiting command

#quit

Testcase 2011

C:\SEG2105\Assignments\Lloseng\code\simplechat1>java ClientConsole 555

Picked up JAVA\_TOOL\_OPTIONS: -Dfile.encoding=UTF-8

Cannot open connection. Awaiting command

#logoff

Connection closed

Testcase 2012

C:\SEG2105\Assignments\Lloseng\code\simplechat1>java ClientConsole 555

Picked up JAVA\_TOOL\_OPTIONS: -Dfile.encoding=UTF-8

Cannot open connection. Awaiting command

Error: Can't setup connection! Terminating client.

Testcase 2013

C:\SEG2105\Assignments\Lloseng\code\simplechat1>java ServerConsole 1234

Picked up JAVA\_TOOL\_OPTIONS: -Dfile.encoding=UTF-8

Server listening for connections on port 1234

Testcase 2014

C:\SEG2105\Assignments\Lloseng\code\simplechat1>java ClientConsole 555 1234

Picked up JAVA\_TOOL\_OPTIONS: -Dfile.encoding=UTF-8

Cannot open connection. Awaiting command

Testcase 2015

C:\SEG2105\Assignments\Lloseng\code\simplechat1>java ServerConsole

Picked up JAVA\_TOOL\_OPTIONS: -Dfile.encoding=UTF-8

Server listening for connections on port 5555

A client has connected

A new client is attempting to connect to the server.

Message received #login null from null

null has logged on

A client has connected

A new client is attempting to connect to the server.

Message received #login null from null

null has logged on

A new client is attempting to connect to the server

Message received: hello from null

A new client is attempting to connect to the server

Message received: hello from null

#close

has disconnected

Server has stopped listening for connections.

#setport 1234

#start

Server listening for connections on port 5555

A new client is attempting to connect to the server

Message received: #setport 1234 from null

A new client is attempting to connect to the server

Message received: #setport 1234 from null

A new client is attempting to connect to the server

Message received: #login 555 from null

A new client is attempting to connect to the server

Message received: #login 556 from null

#quit

Server has stopped listening for connections.

556 client has disconnected

555 client has disconnected

Quitting server...

C:\SEG2105\Assignments\Lloseng\code\simplechat1>java ClientConsole 556

Picked up JAVA\_TOOL\_OPTIONS: -Dfile.encoding=UTF-8

Cannot open connection. Awaiting command

> nullhello

hello

> nullhello

> >SERVER MSG #close

> SERVER SHUTTING DOWN! DISCONNECTING!

> Abnormal termination of connection.

> >SERVER MSG #setport 1234

> >SERVER MSG #start

> null#setport 1234

#setport 1234

> null#setport 1234

#login 555

> 555#login 555

> 556#login 556

> >SERVER MSG #quit

Connection has been terminated by the server, quitting...

C:\SEG2105\Assignments\Lloseng\code\simplechat1>java ClientConsole 555

Picked up JAVA\_TOOL\_OPTIONS: -Dfile.encoding=UTF-8

Cannot open connection. Awaiting command

hello

> nullhello

> nullhello

> >SERVER MSG #close

> SERVER SHUTTING DOWN! DISCONNECTING!

> Abnormal termination of connection.

> >SERVER MSG #setport 1234

> >SERVER MSG #start

#setport 1234

> null#setport 1234

> null#setport 1234

> 555#login 555

#login 556

> 556#login 556

> >SERVER MSG #quit

Connection has been terminated by the server, quitting...

Testcase 2017

C:\SEG2105\Assignments\Lloseng\code\simplechat1>java ClientConsole 555

Picked up JAVA\_TOOL\_OPTIONS: -Dfile.encoding=UTF-8

Cannot open connection. Awaiting command

> 557#quit

> 556#logoff

> 557 has disconnected

C:\SEG2105\Assignments\Lloseng\code\simplechat1>java ClientConsole 557

Picked up JAVA\_TOOL\_OPTIONS: -Dfile.encoding=UTF-8

Cannot open connection. Awaiting command

> null#quit

#logoff

Connection closed

> null#logoff

C:\SEG2105\Assignments\Lloseng\code\simplechat1>java ClientConsole 555

Picked up JAVA\_TOOL\_OPTIONS: -Dfile.encoding=UTF-8

Cannot open connection. Awaiting command

> null#quit

> null#logoff

> null0 has disconnected