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## Test 2001

```
ElShaf3iii-2:simplechat1 Elshaf3iii$ java -classpath '../..code:..' EchoServer  
Server listening for connections on port 5555
```

## Test 2002

```
ElShaf3iii-2:simplechat1 Elshaf3iii$ java -classpath '../..code:..' ClientConsole  
ERROR - No login ID specified. Connection aborted.  
ElShaf3iii-2:simplechat1 Elshaf3iii$
```

## Test 2003

```
ElShaf3iii-2:simplechat1 Elshaf3iii$ java -classpath '../..code:..' ClientConsole aelsh018  
Error: Can't setup connection! Terminating client.  
ElShaf3iii-2:simplechat1 Elshaf3iii$
```

## Test 2004

<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath '../..code:.' EchoServer Server listening for connections on port 5555 #login &lt;aelsh018&gt; █</pre>	<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath '../..code:.' ClientConsole a aelsh018 aelsh018 has logged on. █</pre>
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## Test 2005

<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath '../..code:.' EchoServer Server listening for connections on port 5555 #login &lt;aelsh018&gt; Message received: Test No. 2005 from aelsh018 █</pre>	<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath '../..code:.' ClientConsole a aelsh018 aelsh018 has logged on. Test No. 2005 &gt; aelsh018: Test No. 2005 █</pre>
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## Test 2006

<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath ' ../..code:.' ServerConsole Server listening for connections on port 5555 #login &lt;aelsh018&gt; #login &lt;aab45e&gt; Message received: Hi there! from aelsh018 Message received: This is Test No. 2006 from aab45e This is the server &gt; This is the server █</pre>	<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath ' ../..code:.' ClientConsole aelsh018 aelsh018 has logged on. Hi there! &gt; aelsh018: Hi there! &gt; aab45e: This is Test No. 2006 &gt; SERVER MSG&gt; This is the server █</pre>	<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath ' ../..code:.' ClientConsole aab45e aab45e has logged on. &gt; aelsh018: Hi there! This is Test No. 2006 &gt; aab45e: This is Test No. 2006 &gt; SERVER MSG&gt; This is the server █</pre>
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## Test 2007

```
ElShaf3iii-2:simplechat1 Elshaf3iii$ java -classpath '
../..code:.' ServerConsole
Server listening for connections on port 5555
#quit
ElShaf3iii-2:simplechat1 Elshaf3iii$ █
```

## Test 2008

<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath ' ../../code:.' ServerConsole Server listening for connections on port 5555 #login &lt;aelsh018&gt; #stop Server has stopped listening for connections. Message received: Hello from aelsh018 Message received: Hi from aelsh018 #start Server listening for connections on port 5555 #login &lt;aab45e&gt; Message received: from aab45e █</pre>	<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath ' ../../code:.' ClientConsole aelsh018 aelsh018 has logged on. Hello &gt; aelsh018: Hello Hi &gt; aelsh018: Hi &gt; aab45e: █</pre>	<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath ' ../../code:.' ClientConsole aab45e aab45e has logged on. &gt; aab45e: █</pre>
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## Test 2009 Phase 2 and 3

<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath ' ../../code:.' ServerConsole Server listening for connections on port 5555 #login &lt;aelsh018&gt; #stop Server has stopped listening for connections. #close █</pre>	<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath ' ../../code:.' ClientConsole a elsh018 aelsh018 has logged on. &gt; The server has shut down. &gt; This client is disconnected from the server ElShaf3iii-2:simplechat1 Elshaf3iii\$ █</pre>
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## Test 2009 Phase 2 and Subsequent

<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath ' ../../code:.' ServerConsole Server listening for connections on port 5555 #login &lt;aelsh018&gt; #close Server has stopped listening for connections. #start Server listening for connections on port 5555 #login &lt;aelsh018&gt; █</pre>	<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath ' ../../code:.' ClientConsole a elsh018 aelsh018 has logged on. &gt; The server has shut down. &gt; This client is disconnected from the server ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath ' ../../code:.' ClientConsole a elsh018 aelsh018 has logged on. █</pre>
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## Test 2010

<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath ' ../../code:.' ServerConsole Server listening for connections on port 5555 #login &lt;aelsh018&gt; █</pre>	<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath ' ../../code:.' ClientConsole a elsh018 aelsh018 has logged on. #quit &gt; This client is disconnected from the server ElShaf3iii-2:simplechat1 Elshaf3iii\$ █</pre>
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## Test 2011

<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath '../..code:.' ServerConsole Server listening for connections on port 5555 #login &lt;aelsh018&gt; █</pre>	<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath '../..code:.' ClientConsole a elsh018 aelsh018 has logged on. #logout &gt; This client is disconnected from the server █</pre>
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## Test 2012

<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ █</pre>	<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath '../..code:.' ClientConsole a elsh018 #sethost &lt;ElShaf3iii-2.local&gt; host set to ElShaf3iii-2.local #setport &lt;5566&gt; port set to 5566 █</pre>
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## Test 2013

```
ElShaf3iii-2:simplechat1 Elshaf3iii$ java -classpath '../..code:.' ServerConsole 5
566
Server listening for connections on port 5566
█
```

## Test 2014

<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath '../..code:.' ServerConsole 5 566 Server listening for connections on port 5566 #login &lt;aelsh018&gt; █</pre>	<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath '../..code:.' ClientConsole a elsh018 ElShaf3iii-2.local 5566 &gt; aelsh018 has logged on. █</pre>
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## Test 2015

<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath ' ../../code:.' ServerConsole Server listening for connections on port 5555 #login &lt;aelsh018&gt; #close Server has stopped listening for connections. #setport &lt;5566&gt; #start Server listening for connections on port 5566 #login &lt;aelsh018&gt; #quit ElShaf3iii-2:simplechat1 Elshaf3iii\$ █</pre>	<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath ' ../../code:.' ClientConsole aelsh018 &gt; aelsh018 has logged on. &gt; The server has shut down. &gt; This client is disconnected from the server #setport &lt;5566&gt; port set to 5566 #login &gt; aelsh018 has logged on. &gt; The server has shut down. &gt; This client is disconnected from the server █</pre>
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## Test 2016

<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath ' ../../code:.' ServerConsole Server listening for connections on port 5555 #login &lt;aelsh018&gt; █</pre>	<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath ' ../../code:.' ServerConsole 5566 Server listening for connections on port 5566 #login &lt;aelsh018&gt; █</pre>	<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath ' ../../code:.' ClientConsole aelsh018 ElShaf3iii-2.local 5555 &gt; aelsh018 has logged on. #logoff &gt; This client is disconnected from the server #setport &lt;5566&gt; port set to 5566 #login &gt; aelsh018 has logged on. █</pre>
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## Test 2017

<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath ' ../../code:.' ServerConsole Server listening for connections on port 5555 #login &lt;aelsh018&gt; #login &lt;abde123&gt; #login &lt;aab45e&gt; █</pre>	<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath ' ../../code:.' ClientConsole aelsh018 &gt; aelsh018 has logged on. #quit &gt; This client is disconnected from the server ElShaf3iii-2:simplechat1 Elshaf3iii\$ █</pre>	<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath ' ../../code:.' ClientConsole abde123 &gt; abde123 has logged on. #logoff &gt; This client is disconnected from the server █</pre>	<pre>ElShaf3iii-2:simplechat1 Elshaf3iii\$ java -classpath ' ../../code:.' ClientConsole aab45e &gt; aab45e has logged on. █</pre>
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