

README

Requirements

For best results our chat program should be executed using the jre 1.7 although it is completely operational under the jre 1.6. The program is designed for Windows machines running a Windows any windows version prior to 2000.

The specified operating system with VBS capabilities. The server folder should be installed on the server machine, and a client folder should be installed on each client machine.

Launching Server

The server must be launched first, and the preferred method is to run server.bat as it provides a console. Alternatively, the server could be launched by running serverLaunch.bat, which runs the server in the background with an invisible console if VBS is installed.

Launching Client

Running client.bat is the preferred method for launching a client as it provides a console. Alternatively, the client could be launched by running clientLaunch.bat, which runs the client in the background with an invisible console if VBS is installed.

Once launched, a dialog similar to that of Figure1 will be viewed. Place the UserName and Password in the given fields. The server I.P address can be specified by a DNS name or an I.P Address. The server socket depends on that of which the server is run under. By default, the socket is 44810.

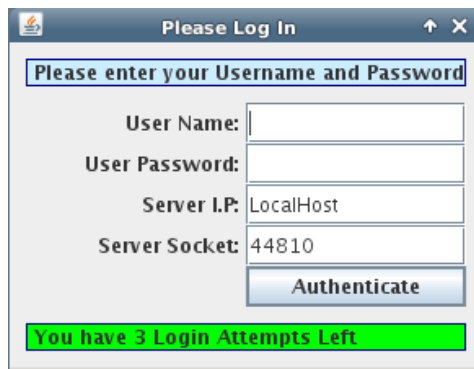


Figure 1

For installation on a Unix machine, the server and client folders are distributed in the same manner as for a Windows machine. The Unix machine should also use jre 1.7 or 1.6. However in this case, one must run the commands:

Server

```
java -Djavax.net.ssl.keyStore=mySrvKeystore -Djavax.net.ssl.keyStorePassword=123456 v15.Server  
44810 c1 9F0DCEDB322F3C6873F9256E01376BA4
```

Client

```
java -Djavax.net.ssl.trustStore=mySrvKeystore -Djavax.net.ssl.trustStorePassword=123456 v15.Login
```

Users Table

In order to test operations, the tester can draw from some of the following user names and passwords show below in figure2.

username	password
Alcolhnahuacatzin	btiiyg(g{?yHvpA^
Acuecucyoticihuati	{g)V_8}KN,0wi[H
Chalchiutinenetzin	lsGjJ()NEW8+U18O
Chihuahaquequenotzin	aPCx6[_V+h25Yfla
Cuauhtlehuanitzin	KIPs(o{X%Uiz3}\$o
Irdlirvirisisong	ql_nbizz4n)NnZ7S
Meluapalozilaxovia	kNBo4~r8ro7P]Wv2
Michtlantecahuatl	PL@Qbo+Q1{[oWB-e
Mosimisinuolaoluwa	tlgxctL9ucf%XlcO
Quauhtlehuanitzin	-Gc}-wU*4\$eA]W9B
Shoemowetochawcawe	V}%-b]RG2zp1)6Q1
Techolatlallatzin	dmwW8AfJv,WCg[fi
Tetlahuehuequititzin	0z+sW]rvz4{a-IG^
Tianquizlatoatzin	^aF^}]ReE%XTzN{W
Oluwagbohunmimorounkeji	\$Q=iV\$1,Ixz[0cLt

Notes: usernames contain only letters and are case sensitive
passwords contain letters, numbers, special characters
are case sensitive

number 1 letter l
number 0 letter O

Figure 2