a)

EchoServer has 3 threads running. ClientConsole1 has 1 threads running. ClientConsole2 has 1 threads running.

b)

Port 5555 was used.

EchoServer - local address - 0.0.0.0:<u>5555 (</u>listener) - 127.0.0.0:5555

ClientConsole1 - foreign address - 127.0.0.1:50174 , 127.0.0.1:<u>5555</u> ClientConsole2 - foreign address - 127.0.0.1:50182 , 127.0.0.1:<u>5555</u>

## JPS

C:\Users\amalg>jps 21376 ClientConsole 12820 Jps 6456 EchoServer 7256 Launcher 11788 ClientConsole 21116

## jstack 6456

```
\Users\amalg>jstack 6456
2018-10-28 22:30:01
Full thread dump Java HotSpot(TM) 64-Bit Server VM (25.152-b16 mixed mode):
 Thread-2" #14 prio-5 os_prio-0 tid-0x0000000019744000 nid-0xc54 runnable [0x0000000001a44e000] java.lang.Thread.State: RUNNABLE
        at java.net.SocketInputStream.socketRead0(Native Method)
        at java.net.SocketInputStream.socketRead(SocketInputStream.java:116)
        at java.net.SocketInputStream.read(SocketInputStream.java:171)
        at java.net.SocketInputStream.read(SocketInputStream.java:141)
        at java.net.SocketInputStream.read(SocketInputStream.java:224)
        at java.io.ObjectInputStream$PeekInputStream.peek(ObjectInputStream.java:2635)
        at java.io.ObjectInputStream$BlockDataInputStream.peek(ObjectInputStream.java:2942)
        at java.io.ObjectInputStream$BlockDataInputStream.peekByte(ObjectInputStream.java:2952)
        at java.io.ObjectInputStream.readObject@(ObjectInputStream.java:1535)
        at java.io.ObjectInputStream.readObject(ObjectInputStream.java:428)
         at ocsf.server.ConnectionToClient.run(ConnectionToClient.java:213)
 Thread-1" #13 prio=5 os_prio=0 tid=0x0000000019759800 nid=0x1418 runnable [0x000000001a00e000]
   java.lang.Thread.State: RUNNABLE
         at java.net.SocketInputStream.socketRead@(Native Method)
         at java.net.SocketInputStream.socketRead(SocketInputStream.java:116)
         at java.net.SocketInputStream.read(SocketInputStream.java:171)
        at java.net.SocketInputStream.read(SocketInputStream.java:141)
        at java.net.SocketInputStream.read(SocketInputStream.java:224)
        at java.io.ObjectInputStream.Peau(30cketInputStream.java:224)
at java.io.ObjectInputStream$PeekInputStream.peek(ObjectInputStream.java:2635)
at java.io.ObjectInputStream$BlockDataInputStream.peek(ObjectInputStream.java:2942)
at java.io.ObjectInputStream$BlockDataInputStream.peekByte(ObjectInputStream.java:2952)
at java.io.ObjectInputStream.readObject0(ObjectInputStream.java:1535)
        at java.io.ObjectInputStream.readObject(ObjectInputStream.java:428)
        at ocsf.server.ConnectionToClient.run(ConnectionToClient.java:213)
 Destroy]avaVM" #12 prio=5 os_prio=0 tid=0x0000000003163000 nid=0x4f90 waiting on condition [0x00000000000000000
  java.lang.Thread.State: RUNNABLE
 Thread-0" #11 prio=5 os_prio=0 tid=0x000000001957d000 nid=0x5120 runnable [0x0000000019f0e000]
  java.lang.Thread.State: RUNNABLE
        at java.net.DualStackPlainSocketImpl.waitForNewConnection(Native Method)
        at \ java.net. Dual Stack Plain Socket Impl. socket Accept (Dual Stack Plain Socket Impl. java: 135)
         at java.net.AbstractPlainSocketImpl.accept(AbstractPlainSocketImpl.java:409)
        at java.net.PlainSocketImpl.accept(PlainSocketImpl.java:199)
- locked <0x00000000d6125838> (a java.net.SocksSocketImpl)
at java.net.ServerSocket.implAccept(ServerSocket.java:545)
        at java.net.ServerSocket.accept(ServerSocket.java:513)
        at ocsf.server.AbstractServer.run(AbstractServer.java:320)
        at java.lang.Thread.run(Thread.java:748)
 Service Thread" #10 daemon prio=9 os_prio=0 tid=0x0000000017dee800 nid=0x9bc runnable [0x0000000000000000000]
  java.lang.Thread.State: RUNNABLE
```

```
C1 CompilerThread2" #9 daemon prio=9 os_prio=2 tid=0x0000000019447800 nid=0x282c waiting on condition [0x00000000000000000]
   java.lang.Thread.State: RUNNABLE
C2 CompilerThread1" #8 daemon prio=9 os_prio=2 tid=0x00000000194a5800 nid=0x31a0 waiting on condition [0x00000000000000000]
  java.lang.Thread.State: RUNNABLE
 C2 CompilerThread0" #7 daemon prio=9 os_prio=2 tid=0x00000000194a1800 nid=0x21d0 waiting on condition [0x00000000000000000]
  java.lang.Thread.State: RUNNABLE
 Monitor Ctrl-Break" #6 daemon prio=5 os_prio=0 tid=0x00000000194a0000 nid=0x230c runnable [0x000000001990e000]
   java.lang.Thread.State: RUNNABLE
         at java.net.SocketInputStream.socketRead0(Native Method)
         at java.net.SocketInputStream.socketRead(SocketInputStream.java:116)
         at java.net.SocketInputStream.read(SocketInputStream.java:171)
         at java.net.SocketInputStream.read(SocketInputStream.java:141)
        at sun.nio.cs.StreamDecoder.read(streamDecoder.java:284) at sun.nio.cs.StreamDecoder.implRead(StreamDecoder.java:326) at sun.nio.cs.StreamDecoder.read(StreamDecoder.java:178) - locked <0x0000000000d608c3a8> (a java.io.InputStreamReader) at java.io.InputStreamReader.read(InputStreamReader.java:184)
         at java.io.BufferedReader.fill(BufferedReader.java:161)
         at java.io.BufferedReader.readLine(BufferedReader.java:324)
         - locked <0x000000000d608c3a8> (a java.io.InputStreamReader) at java.io.BufferedReader.readLine(BufferedReader.java:389)
         at com.intellij.rt.execution.application.AppMainV2$1.run(AppMainV2.java:64)
 Attach Listener" #5 daemon prio=5 os_prio=2 tid=0x0000000017d8c800 nid=0x52a0 waiting on condition [0x00000000000000000]
  java.lang.Thread.State: RUNNABLE
Signal Dispatcher" #4 daemon prio=9 os_prio=2 tid=0x0000000017d8b000 nid=0x20dc runnable [0x0000000000000000] java.lang.Thread.State: RUNNABLE
 Finalizer" #3 daemon prio=8 os_prio=1 tid=0x0000000003258800 nid=0x818 in Object.wait() [0x000000001910e000]
   java.lang.Thread.State: WAITING (on object monitor)
         at java.lang.Object.wait(Native Method)
         - waiting on <0x0000000000005f08ec8> (a java.lang.ref.ReferenceQueue$Lock) at java.lang.ref.ReferenceQueue.remove(ReferenceQueue.java:143)
         - locked <0x0000000000d5f08ec8> (a java.lang.ref.ReferenceQueue$lock) at java.lang.ref.ReferenceQueue.remove(ReferenceQueue.java:164)
         at java.lang.ref.Finalizer$FinalizerThread.run(Finalizer.java:209)
Reference Handler" #2 daemon prio=10 os_prio=2 tid=0x00000000003253000 nid=0x2480 in Object.wait() [0x000000001900f000] java.lang.Thread.State: WAITING (on object monitor)
         at java.lang.Object.wait(Native Method)
           waiting on <0x00000000d5f06b68> (a java.lang.ref.Reference$Lock)
         at java.lang.Object.wait(Object.java:502)
         at java.lang.ref.Reference.tryHandlePending(Reference.java:191)
- locked <0x00000000d5f06b68> (a java.lang.ref.Reference$Lock)
at java.lang.ref.Reference$ReferenceHandler.run(Reference.java:153)
'VM Thread" os_prio=2 tid=0x0000000017d57800 nid=0x4e8 runnable
'GC task thread#0 (ParallelGC)" os prio=0 tid=0x0000000003178800 nid=0x34d0 runnable
"GC task thread#1 (ParallelGC)" os_prio=0 tid=0x000000000317a000 nid=0x2c40 runnable
"GC task thread#2 (ParallelGC)" os_prio=0 tid=0x000000000317c000 nid=0x99c runnable
"GC task thread#3 (ParallelGC)" os_prio=0 tid=0x000000000317d800 nid=0x53e4 runnable
"VM Periodic Task Thread" os_prio=2 tid=0x0000000019533000 nid=0x16c0 waiting on condition
```

JNI global references: 332

```
:\Users\amalg>Jstack 21376
018-10-28 22:32:06
ull thread dump Java HotSpot(TM) 64-Bit Server VM (25.152-b16 mixed mode):
Thread-0" #11 prio-5 os_prio-0 tid-0x00000000198a7000 nid-0x1850 runnable [0x000000001a32e000]
  java.lang.Thread.State: RUNNABLE
    at java.net.SocketInputStream.socketRead@(Native Method)
         at java.net.SocketInputStream.socketRead(SocketInputStream.java:116)
         at java.net.SocketInputStream.read(SocketInputStream.java:171)
        at java.net.SocketInputStream.read(SocketInputStream.java:141)
at java.net.SocketInputStream.read(SocketInputStream.java:224)
at java.io.ObjectInputStream$PeekInputStream.peek(ObjectInputStream.java:2635)
         at java.io.ObjectInputStream$BlockDataInputStream.peek(ObjectInputStream.java:2942)
         at java.io.ObjectInputStream$BlockDataInputStream.peckByte(ObjectInputStream.java:2952) at java.io.ObjectInputStream.readObjectOobjectInputStream.java:1535)
         at java.io.ObjectInputStream.readObject(ObjectInputStream.java:428)
            ocsf.client.AbstractClient.run(AbstractClient.java:234)
         at java.lang.Thread.run(Thread.java:748)
service Thread" #10 daemon prio=9 os_prio=0 tid=0x00000000195b0000 mid=0x4ff8 runnable [0x000000000000000000]
  java.lang.Thread.State: RUNNABLE
C1 CompilerThread2" #9 daemon prio=9 os_prio=2 tid=0x000000000195a3800 nid=0x1b94 waiting on condition [0x000000000000000000] java.lang.Thread.State: RUNNABLE
C2 CompilerThread1" #8 daemon prio=9 os_prio=2 tid=0x00000000019574000 nid=0x37b0 waiting on condition [0x00000000000000000] java.lang.Thread.State: RUNNABLE
C2 CompilerThread0" #7 daemon prio=9 os_prio=2 tid=0x00000000019570800 mid=0x2c74 waiting on condition [0x000000000000000000]
  java.lang.Thread.State: RUNNABLE
Monitor Ctrl-Break" #6 daemon prio=5 os_prio=0 tid=0x0000000019565800 nid=0x48e4 runnable [0x00000000199ee000]
  java.lang.Thread.State: RUNNABLE
        at java.net.SocketInputStream.socketRead0(Native Method)
         at java.net.SocketInputStream.socketRead(SocketInputStream.java:116)
         at java.net.SocketInputStream.read(SocketInputStream.java:171) at java.net.SocketInputStream.read(SocketInputStream.java:141)
         at sun.nio.cs.StreamDecoder.readBytes(StreamDecoder.java:284)
         at sun.nio.cs.StreamDecoder.implRead(StreamDecoder.java:326) at sun.nio.cs.StreamDecoder.read(StreamDecoder.java:178)
         at son.inc.ts.streamBecoder.reamCatreamBecoder.java.1787
- locked 60x900909060608c7387 (a java.io.InputStreamReader)
at java.io.InputStreamReader.read(InputStreamReader.java:184)
         at java.io.BufferedReader.fill(BufferedReader.java:161)
at java.io.BufferedReader.fill(BufferedReader.java:124)
- locked <0x00000000000608c730> (a java.io.InputStreamReader)
at java.io.BufferedReader.readLine(BufferedReader.java:3B9)
         at com.intellij.rt.execution.application.AppMainVZ$1.run(AppMainVZ.java:64)
Attach listener" #5 daemon prio-5 os_prio-2 tid-0x0000000017e5cB00 nid-0x3fa0 waiting on condition [0x0000000000000000] java.lang.Thread.5tate: RUNNABLE
```

```
java.lang.Thread.State: RUNNABLE
"Finalizer" #3 daemon prio=8 os_prio=1 tid=0x0000000003329000 nid=0x52f8 in Object.wait() [0x00000000191ee000]
   java.lang.Thread.State: WAITING (on object monitor)
        at java.lang.Object.wait(Native Method)
        - waiting on <0x00000000d5f08ec8> (a java.lang.ref.ReferenceQueue$Lock)
        at java.lang.ref.ReferenceQueue.remove(ReferenceQueue.java:143)
        - locked <0x00000000d5f08ec8> (a java.lang.ref.ReferenceQueue$Lock)
        at java.lang.ref.ReferenceQueue.remove(ReferenceQueue.java:164)
        at java.lang.ref.Finalizer$FinalizerThread.run(Finalizer.java:209)
 Reference Handler" #2 daemon prio=10 os_prio=2 tid=0x0000000003323000 nid=0x20 in Object.wait() [0x00000000190ef000]
   java.lang.Thread.State: WAITING (on object monitor)
        at java.lang.Object.wait(Native Method)
        - waiting on <0x000000000d5f06b68> (a java.lang.ref.Reference$Lock)
at java.lang.Object.wait(Object.java:502)
        at java.lang.ref.Reference.tryHandlePending(Reference.java:191)
        locked <0x000000000d5f06b68> (a java.lang.ref.Reference$Lock)
        at java.lang.ref.Reference$ReferenceHandler.run(Reference.java:153)
main" #1 prio=5 os_prio=0 tid=0x0000000003233000 nid=0xd2c runnable [0x000000000303f000]
  java.lang.Thread.State: RUNNABLE
        at java.io.FileInputStream.readBytes(Native Method)
        at java.io.FileInputStream.read(FileInputStream.java:255)
        at java.io.BufferedInputStream.read1(BufferedInputStream.java:284)
        at java.io.BufferedInputStream.read(BufferedInputStream.java:345)
        - locked <0x00000000d5f11a50> (a java.io.BufferedInputStream)
        at sun.nio.cs.StreamDecoder.readBytes(StreamDecoder.java:284) at sun.nio.cs.StreamDecoder.implRead(StreamDecoder.java:326)
        at sun.nio.cs.StreamDecoder.read(StreamDecoder.java:178)
         - locked <0x00000000d63c1708> (a java.io.InputStreamReader)
        at java.io.InputStreamReader.read(InputStreamReader.java:184) at java.io.BufferedReader.fill(BufferedReader.java:161)
        at java.io.BufferedReader.readLine(BufferedReader.java:324)
        - locked <0x00000000d63c1708> (a java.io.InputStreamReader)
        at java.io.BufferedReader.readLine(BufferedReader.java:389)
        at ClientConsole.accept(ClientConsole.java:66)
        at ClientConsole.main(ClientConsole.java:111)
'VM Thread" os prio=2 tid=0x0000000017e27800 nid=0x4d44 runnable
"GC task thread#0 (ParallelGC)" os_prio=0 tid=0x0000000003248800 nid=0x358c runnable
"GC task thread#1 (ParallelGC)" os_prio=0 tid=0x000000000324a000 nid=0xfd0 runnable
"GC task thread#2 (ParallelGC)" os_prio=0 tid=0x000000000324c000 nid=0x870 runnable
"GC task thread#3 (ParallelGC)" os_prio=0 tid=0x000000000324d800 nid=0x4e74 runnable
"VM Periodic Task Thread" os_prio=2 tid=0x000000001963b000 nid=0x508c waiting on condition
JNI global references: 332
```

## Jstack 11788

```
:\Users\amalg>Jstack 11788
2018-10-28 22:33:20
ull thread dump Java HotSpot(TM) 64-Bit Server VM (25.152-b16 mixed mode):
Thread-0" #11 prio=5 os_prio=0 tid=0x0000000019d43800 nid=0x1640 runnable [0x000000001a63e000]
java.lang.Thread.State: RUNNABLE
       at java.net.SocketInputStream.socketRead®(Native Method)
       at java.net.SocketInputStream.socketRead(SocketInputStream.java:116)
       at java.net.SocketInputStream.read(SocketInputStream.java:171)
       at java.net.SocketInputStream.read(SocketInputStream.java:141)
       at java.net.SocketInputStream.read(SocketInputStream.java:224)
       at java.io.ObjectInputStream$PeekInputStream.peek(ObjectInputStream.java:2635)
       at java.io.ObjectInputStream$BlockDataInputStream.peek(ObjectInputStream.java:2942)
       at java.io.ObjectInputStream$BlockDataInputStream.peekByte(ObjectInputStream.java:2952)
       at java.io.ObjectInputStream.readObject(ObjectInputStream.java:1535) at java.io.ObjectInputStream.readObject(ObjectInputStream.java:428)
       at ocsf.client.AbstractClient.run(AbstractClient.java:234)
       at java.lang.Thread.run(Thread.java:748)
Service Thread" #10 daemon prio-9 os_prio-0 tid-0x0000000019109800 nid-0x160c runnable [0x000000000000000000]
  java.lang.Thread.State: RUNNABLE
C1 CompilerThread2" #9 daemon prio=9 os_prio=2 tid=0x0000000019090800 nid=0x1174 waiting on condition [0x00000000000000000]
  java.lang.Thread.State: RUNNABLE
java.lang.Thread.State: RUNNABLE
C2 CompilerThread0" #7 daemon prio-9 os_prio-2 tid-0x0000000019082000 nid-0x3bd4 waiting on condition [0x000000000000000000]
  java.lang.Thread.State: RUNNABLE
Monitor Ctrl-Break" #6 daemon prio=5 os_prio=0 tid=0x0000000019080800 nid=0x397c runnable [0x00000000194fe000]
  java.lang.Thread.State: RUNNABLE
       at java.net.SocketInputStream.socketRead®(Native Method)
       at java.net.SocketInputStream.socketRead(SocketInputStream.java:116)
       at java.net.SocketInputStream.read(SocketInputStream.java:171)
       at java.net.SocketInputStream.read(SocketInputStream.java:141)
       at sun.nio.cs.StreamDecoder.readBytes(StreamDecoder.java:284)
       at sun.nio.cs.StreamDecoder.implRead(StreamDecoder.java:326)
       at sun.nio.cs.StreamDecoder.read(StreamDecoder.java:178)
- locked <0x00000000d608c3a8> (a java.io.InputStreamReader)
       at java.io.InputStreamReader.read(InputStreamReader.java:184)
at java.io.BufferedReader.fill(BufferedReader.java:161)
       at java.io.BufferedReader.readLine(BufferedReader.java:324)
         locked <0x000000000d608c3a8> (a java.io.InputStreamReader)
       at java.io.BufferedReader.readLine(BufferedReader.java:389)
at com.intellij.rt.execution.application.AppMainVZ$1.run(AppMainVZ.java:64)
Attach Listener" #5 daemon prio=5 os_prio=2 tid=0x000000001798d800 nid=0x27bc waiting on condition [0x0000000000000000000]
  java.lang.Thread.State: RUNNABLE
```

```
java.lang.Thread.State: RUNNABLE
 Finalizer" #3 daemon prio=8 os_prio=1 tid=0x00000000002e5e000 nid=0x5198 in Object.wait() [0x0000000018cff000]
   java.lang.Thread.State: WAITING (on object monitor)
at java.lang.Object.wait(Native Method)
           - waiting on <0x00000000d5f08ec8> (a java.lang.ref.ReferenceQueue$Lock)
          at java.lang.ref.ReferenceQueue.remove(ReferenceQueue.java:143)
          - locked <0x00000000d5f08ec8> (a java.lang.ref.ReferenceQueue$Lock)
         at java.lang.ref.ReferenceQueue.remove(ReferenceQueue.java:164) at java.lang.ref.Finalizer$FinalizerThread.run(Finalizer.java:209)
"Reference Handler" #2 daemon prio=10 os_prio=2 tid=0x0000000002e53000 nid=0x50f0 in Object.wait() [0x0000000018bff000]
java.lang.Thread.State: WAITING (on object monitor)
at java.lang.Object.wait(Native Method)
           - waiting on <0x00000000d5f06b68> (a java.lang.ref.Reference$Lock)
          at java.lang.Object.wait(Object.java:502)
          at java.lang.ref.Reference.tryHandlePending(Reference.java:191)
         - locked <0x00000000d5f06b68> (a java.lang.ref.Reference$Lock) at java.lang.ref.Reference$ReferenceHandler.run(Reference.java:153)
main" #1 prio=5 os_prio=0 tid=0x0000000002d63000 nid=0x28f4 runnable [0x0000000002b7e000]"
   java.lang.Thread.State: RUNNABLE
         at java.io.FileInputStream.readBytes(Native Method)
         at java.io.FileInputStream.read(FileInputStream.java:255)
          at java.io.BufferedInputStream.read1(BufferedInputStream.java:284)
         at java.io.BufferedInputStream.read(BufferedInputStream.java:345)
- locked <0x0000000005f11a50> (a java.io.BufferedInputStream)
at sun.nio.cs.StreamDecoder.readBytes(StreamDecoder.java:284)
         at sun.nio.cs.StreamDecoder.implRead(StreamDecoder.java:326)
         at sun.nio.cs.StreamDecoder.read(StreamDecoder.java:178)
         - locked <0x00000000d03cleb0> (a java.io.InputStreamReader)
at java.io.InputStreamReader.read(InputStreamReader.java:184)
          at java.io.BufferedReader.fill(BufferedReader.java:161)
          at java.io.BufferedReader.readLine(BufferedReader.java:324)
         at java.io.io.iorieteuneudi.ideoirie(barteuneudi.java.io.inputStreamReader)
at java.io.BufferedReader.readline(BufferedReader.java:389)
at ClientConsole.accept(ClientConsole.java:66)
at ClientConsole.main(ClientConsole.java:111)
"VM Thread" os_prio=2 tid=0x0000000017957000 nid=0x3b30 runnable
"GC task thread#0 (ParallelGC)" os_prio=0 tid=0x0000000002d78800 nid=0x246c runnable
"GC task thread#1 (ParallelGC)" os_prio=0 tid=0x0000000002d7a000 nid=0x3048 runnable
"GC task thread#2 (ParallelGC)" os prio=0 tid=0x0000000002d7c000 nid=0xe30 runnable
"GC task thread#3 (ParallelGC)" os_prio=0 tid=0x0000000002d7d800 nid=0x5334 runnable
"VM Periodic Task Thread" os_prio=2 tid=0x0000000019159800 nid=0x3928 waiting on condition
JNI global references: 332
```

## Netstat -aon

C:\Users	\amalg>netstat -aon			
Active C	onnections			
Proto	Local Address	Foreign Address	State	PID
TCP	0.0.0.0:135	0.0.0.0:0	LISTENING	596
TCP	0.0.0.0:445	0.0.0.0:0	LISTENING	4
TCP	0.0.0.0:902	0.0.0.0:0	LISTENING	5404
TCP	0.0.0.0:912	0.0.0.0:0	LISTENING	5404
TCP	0.0.0.0:5040	0.0.0.0:0	LISTENING	9048
TCP	0.0.0.0:5555	0.0.0.0:0	LISTENING	6456
ICP	0.0.0.0:6646	0.0.0.0:0	LISTENING	6384
TCP	0.0.0.0:7680	0.0.0.0:0	LISTENING	12176
TCP	0.0.0.0:47133	0.0.0.0:0	LISTENING	14324
TCP	0.0.0.0:49664	0.0.0.0:0	LISTENING	772
TCP	0.0.0.0:49665	0.0.0.0:0	LISTENING	1552
TCP	0.0.0.0:49666	0.0.0.0:0	LISTENING	1820
TCP	0.0.0.0:49667	0.0.0.0:0	LISTENING	2508
TCP	0.0.0.0:49668	0.0.0.0:0	LISTENING	3924
TCP	0.0.0.0:49670	0.0.0.0:0	LISTENING	844
TCP	0.0.0.0:49676	0.0.0.0:0	LISTENING	868
TCP	127.0.0.1:5354	0.0.0.0:0	LISTENING	4224
TCP	127.0.0.1:5354	127.0.0.1:49669	ESTABLISHED	4224
TCP	127 0 0 1 535/	127 0 0 1 1 1 1 1 1 1 1	ESTARI TSHED	1221
TCP	127.0.0.1:5555	127.0.0.1:52878	ESTABLISHED	6456
TCP	127.0.0.1:5555	127.0.0.1:52886	ESTABLISHED	6456
TCP	127.0.0.1:5939	0.0.0.0:0	LISTENING	4804
TCP	127.0.0.1:6942	0.0.0.0:0	LISTENING	21116
TCP	127.0.0.1:9421	0.0.0.0:0	LISTENING	14544

101	12/.0.0.1.320/3	12/.0.0.1.02001	LTLIC_MUT I	0
TCP	127.0.0.1:52876	0.0.0.0:0	LISTENING	21116
TCP	127.0.0.1:52876	127.0.0.1:52877	ESTABL TSHED	21116
TCP	127.0.0.1:52877	127.0.0.1:52876	ESTABLISHED	21376
TCP	127.0.0.1:52878	127.0.0.1:5555	ESTABLISHED	21376
TCP	127.0.0.1:52881	127.0.0.1:52851	TIME_WAIT	0
TCP	127.0.0.1:52882	0.0.0.0:0	LISTENING	21116
TCP	127.0.0.1:52882	127.0.0.1:52885	ESTABLISHED	21116
TCP	127.0.0.1:52883	127.0.0.1:52884	ESTABLISHED	7256
TCP	127.0.0.1:52884	127.0.0.1:52883	ESTABLISHED	7256
TCP	127.0.0.1:52885	127.0.0.1:52882	ESTABLISHED	11788
TCP	127.0.0.1:52886	127.0.0.1:5555	ESTABLISHED	11788
TCP	127.0.0.1:52887	127.0.0.1:52851	ESTABLISHED	7256