--------- TEST RESULTS ---------

COMMAND: register 12345
Register success

COMMAND: exit

MSGLOG.txt follows:

UDPC:REG 12345$UDPS:RGR OK$

--------- TEST RESULTS ---------

COMMAND: register 12345
Register success

COMMAND: topic_propose IPnetwork1
Topic IPnetwork1 accepted.

COMMAND: exit

MSGLOG.txt follows:

UDPC:REG 12345$UDPS:RGR OK$UDPC:PTP 12345 IPnetwork1$UDPS:PTR OK$

--------- TEST RESULTS ---------

COMMAND: register 12345
Register success

COMMAND: topic_propose IPnetwork2
Topic IPnetwork2 accepted.

COMMAND: topic_list
Topic 1: IPnetwork2 by user: 12345
Topic 2: IPnetwork1 by user: 12345

COMMAND: exit

MSGLOG.txt follows:

UDPC:REG 12345$UDPS:RGR OK$UDPC:PTP 12345 IPnetwork2$UDPS:PTR OK$UDPC:LTP$UDPS:L
TR 2 IPnetwork2:12345 IPnetwork1:12345$

--------- TEST RESULTS ---------

COMMAND: register 12345
Register success

COMMAND: topic_propose IPnetwork1
Duplicate topic reported by server

COMMAND: topic_propose IPnetwork2
Duplicate topic reported by server

COMMAND: topic_propose IPnetwork3
Topic IPnetwork3 accepted.

COMMAND: topic_propose IPnetwork4
Topic IPnetwork4 accepted.

COMMAND: topic_propose IPnetwork5
Topic IPnetwork5 accepted.

COMMAND: topic_propose IPnetwork6
Topic IPnetwork6 accepted.

COMMAND: topic_propose IPnetwork7
Topic IPnetwork7 accepted.

COMMAND: topic_propose IPnetwork8
Topic IPnetwork8 accepted.

COMMAND: topic_propose IPnetwork9
Topic IPnetwork9 accepted.

COMMAND: topic_propose IPnetworkA
Topic IPnetworkA accepted.

COMMAND: topic_propose IPnetworkB
Topic IPnetworkB accepted.

COMMAND: topic_propose IPnetworkC
Topic IPnetworkC accepted.

COMMAND: topic_propose IPnetworkD
Topic IPnetworkD accepted.

COMMAND: topic_propose IPnetworkE
Topic IPnetworkE accepted.

COMMAND: topic_propose IPnetworkF
Topic IPnetworkF accepted.

COMMAND: topic_propose IPnetworkG
Topic IPnetworkG accepted.

COMMAND: topic_propose IPnetworkH
Topic IPnetworkH accepted.

COMMAND: topic_propose IPnetworkI
Topic IPnetworkI accepted.

COMMAND: topic_propose IPnetworkJ
Topic IPnetworkJ accepted.

COMMAND: topic_propose IPnetworkK
Topic IPnetworkK accepted.

COMMAND: topic_list
Topic 1: IPnetwork5 by user: 12345
Topic 2: IPnetwork2 by user: 12345
Topic 3: IPnetworkK by user: 12345
Topic 4: IPnetworkB by user: 12345
Topic 5: IPnetworkE by user: 12345
Topic 6: IPnetwork3 by user: 12345
Topic 7: IPnetwork4 by user: 12345
Topic 8: IPnetworkD by user: 12345
Topic 9: IPnetworkC by user: 12345
Topic 10: IPnetworkJ by user: 12345
Topic 11: IPnetworkH by user: 12345
Topic 12: IPnetworkF by user: 12345
Topic 13: IPnetworkA by user: 12345
Topic 14: IPnetwork8 by user: 12345
Topic 15: IPnetwork1 by user: 12345
Topic 16: IPnetwork6 by user: 12345
Topic 17: IPnetworkG by user: 12345
Topic 18: IPnetworkI by user: 12345
Topic 19: IPnetwork7 by user: 12345
Topic 20: IPnetwork9 by user: 12345

COMMAND: exit

MSGLOG.txt follows:

UDPC:REG 12345$UDPS:RGR OK$UDPC:PTP 12345 IPnetwork1$UDPS:PTR DUP$UDPC:PTP 12345 IPnetwork2$UDPS:PTR DUP$UDPC:PTP 12345 IPnetwork3$UDPS:PTR OK$UDPC:PTP 12345 IPnetwork4$UDPS:PTR OK$UDPC:PTP 12345 IPnetwork5$UDPS:PTR OK$UDPC:PTP 12345 IPnetwork6$UDPS:PTR OK$UDPC:PTP 12345 IPnetwork7$UDPS:PTR OK$UDPC:PTP 12345 IPnetwork8$UDPS:PTR OK$UDPC:PTP 12345 IPnetwork9$UDPS:PTR OK$UDPC:PTP 12345 IPnetworkA$UDPS:PTR OK$UDPC:PTP 12345 IPnetworkB$UDPS:PTR OK$UDPC:PTP 12345 IPnetworkC$UDPS:PTR OK$UDPC:PTP 12345 IPnetworkD$UDPS:PTR OK$UDPC:PTP 12345 IPnetworkE$UDPS:PTR OK$UDPC:PTP 12345 IPnetworkF$UDPS:PTR OK$UDPC:PTP 12345 IPnetworkG$UDPS:PTR OK$UDPC:PTP 12345 IPnetworkH$UDPS:PTR OK$UDPC:PTP 12345 IPnetworkI$UDPS:PTR OK$UDPC:PTP 12345 IPnetworkJ$UDPS:PTR OK$UDPC:PTP 12345 IPnetworkK$UDPS:PTR OK$UDPC:LTP$UDPS:LTR 20 IPnetwork5:12345 IPnetwork2:12345 IPnetworkK:12345 IPnetworkB:12345 IPnetworkE:12345 IPnetwork3:12345 IPnetwork4:12345 IPnetworkD:12345 IPnetworkC:12345 IPnetworkJ:12345 IPnetworkH:12345 IPnetworkF:12345 IPnetworkA:12345 IPnetwork8:12345 IPnetwork1:12345 IPnetwork6:12345 IPnetworkG:12345 IPnetworkI:12345 IPnetwork7:12345 IPnetwork9:12345$

--------- TEST RESULTS ---------

COMMAND: topic_list
Topic 1: IPnetwork5 by user: 12345
Topic 2: IPnetwork2 by user: 12345
Topic 3: IPnetworkK by user: 12345
Topic 4: IPnetworkB by user: 12345
Topic 5: IPnetworkE by user: 12345
Topic 6: IPnetwork3 by user: 12345
Topic 7: IPnetwork4 by user: 12345
Topic 8: IPnetworkD by user: 12345
Topic 9: IPnetworkC by user: 12345
Topic 10: IPnetworkJ by user: 12345
Topic 11: IPnetworkH by user: 12345
Topic 12: IPnetworkF by user: 12345
Topic 13: IPnetworkA by user: 12345
Topic 14: IPnetwork8 by user: 12345
Topic 15: IPnetwork1 by user: 12345
Topic 16: IPnetwork6 by user: 12345
Topic 17: IPnetworkG by user: 12345
Topic 18: IPnetworkI by user: 12345
Topic 19: IPnetwork7 by user: 12345
Topic 20: IPnetwork9 by user: 12345

COMMAND: topic_select IPnetwork7
Selecting topic: IPnetwork7

COMMAND: question_list
No questions available for the selected topic

COMMAND: exit

MSGLOG.txt follows:

UDPC:LTP$UDPS:LTR 20 IPnetwork5:12345 IPnetwork2:12345 IPnetworkK:12345 IPnetwor
kB:12345 IPnetworkE:12345 IPnetwork3:12345 IPnetwork4:12345 IPnetworkD:12345 IPn
etworkC:12345 IPnetworkJ:12345 IPnetworkH:12345 IPnetworkF:12345 IPnetworkA:1234
5 IPnetwork8:12345 IPnetwork1:12345 IPnetwork6:12345 IPnetworkG:12345 IPnetworkI
:12345 IPnetwork7:12345 IPnetwork9:12345$UDPC:LQU IPnetwork7$UDPS:LQR 0$

--------- TEST RESULTS ---------

COMMAND: register 56789
Register success

COMMAND: topic_list
Topic 1: IPnetwork5 by user: 12345
Topic 2: IPnetwork2 by user: 12345
Topic 3: IPnetworkK by user: 12345
Topic 4: IPnetworkB by user: 12345
Topic 5: IPnetworkE by user: 12345
Topic 6: IPnetwork3 by user: 12345
Topic 7: IPnetwork4 by user: 12345
Topic 8: IPnetworkD by user: 12345
Topic 9: IPnetworkC by user: 12345
Topic 10: IPnetworkJ by user: 12345
Topic 11: IPnetworkH by user: 12345
Topic 12: IPnetworkF by user: 12345
Topic 13: IPnetworkA by user: 12345
Topic 14: IPnetwork8 by user: 12345
Topic 15: IPnetwork1 by user: 12345
Topic 16: IPnetwork6 by user: 12345
Topic 17: IPnetworkG by user: 12345
Topic 18: IPnetworkI by user: 12345
Topic 19: IPnetwork7 by user: 12345
Topic 20: IPnetwork9 by user: 12345

COMMAND: topic_select IPnetwork7
Selecting topic: IPnetwork7

COMMAND: question_submit anewquesta question question_mark.jpg
Data sent
Operation completed

COMMAND: question_list
Listing questions for topic IPnetwork7:

Question 1: anewquesta by user: 56789 with 0 answers

COMMAND: exit

MSGLOG.txt follows:

UDPC:REG 56789$UDPS:RGR OK$UDPC:LTP$UDPS:LTR 20 IPnetwork5:12345 IPnetwork2:1234
5 IPnetworkK:12345 IPnetworkB:12345 IPnetworkE:12345 IPnetwork3:12345 IPnetwork4
:12345 IPnetworkD:12345 IPnetworkC:12345 IPnetworkJ:12345 IPnetworkH:12345 IPnet
workF:12345 IPnetworkA:12345 IPnetwork8:12345 IPnetwork1:12345 IPnetwork6:12345
IPnetworkG:12345 IPnetworkI:12345 IPnetwork7:12345 IPnetwork9:12345$TCPC:QUS 567
89 IPnetwork7 anewquesta 1041 [--> 1041 bytes of data -->] 1 jpg 119721 [--> 119
721 bytes of data -->]$TCPS:QUR OK$UDPC:LQU IPnetwork7$UDPS:LQR 1 anewquesta:567
89:0$

--------- TEST RESULTS ---------

COMMAND: register 56789
Register success

COMMAND: topic_list
Topic 1: IPnetwork5 by user: 12345
Topic 2: IPnetwork2 by user: 12345
Topic 3: IPnetworkK by user: 12345
Topic 4: IPnetworkB by user: 12345
Topic 5: IPnetworkE by user: 12345
Topic 6: IPnetwork3 by user: 12345
Topic 7: IPnetwork4 by user: 12345
Topic 8: IPnetworkD by user: 12345
Topic 9: IPnetworkC by user: 12345
Topic 10: IPnetworkJ by user: 12345
Topic 11: IPnetworkH by user: 12345
Topic 12: IPnetworkF by user: 12345
Topic 13: IPnetworkA by user: 12345
Topic 14: IPnetwork8 by user: 12345
Topic 15: IPnetwork1 by user: 12345
Topic 16: IPnetwork6 by user: 12345
Topic 17: IPnetworkG by user: 12345
Topic 18: IPnetwork1 by user: 12345
Topic 19: IPnetwork7 by user: 12345
Topic 20: IPnetwork9 by user: 12345

COMMAND: topic_select IPnetwork7
Selecting topic: IPnetwork7

COMMAND: question_submit anewquesta question question_mark.jpg
Data sent
Duplicate question reported by server

COMMAND: question_submit anewquestb question question_mark.jpg
Data sent
Operation completed

COMMAND: question_submit anewquestc question question_mark.jpg
Data sent
Operation completed

COMMAND: question_submit anewquestd question question_mark.jpg
Data sent
Operation completed

COMMAND: question_submit anewqueste question question_mark.jpg
Data sent
Operation completed

COMMAND: question_submit anewquestf question question_mark.jpg
Data sent
Operation completed

COMMAND: question_submit anewquestg question question_mark.jpg
Data sent
Operation completed

COMMAND: question_submit anewquesth question question_mark.jpg
Data sent
Operation completed

COMMAND: question_submit anewquesti question question_mark.jpg
Data sent
Operation completed

COMMAND: question_submit anewquestj question question_mark.jpg
Data sent
Operation completed

COMMAND: question_submit anewquestk question question_mark.jpg
Data sent
Operation completed

COMMAND: question_submit anewquestl question question_mark.jpg
Data sent
Operation completed

COMMAND: question_submit anewquestm question question_mark.jpg
Data sent
Operation completed

COMMAND: question_submit anewquestn question question_mark.jpg
Data sent
Operation completed

COMMAND: question_submit anewquestq question question_mark.jpg
Data sent
Operation completed

COMMAND: question_submit anewquestr question question_mark.jpg
Data sent
Operation completed

COMMAND: question_submit anewquests question question_mark.jpg
Data sent
Operation completed

COMMAND: question_submit anewquestt question question_mark.jpg
Data sent
Operation completed

COMMAND: question_list
Listing questions for topic IPnetwork7:

Question 1: anewquestt by user: 56789 with 0 answers
Question 2: anewquests by user: 56789 with 0 answers
Question 3: anewquestq by user: 56789 with 0 answers
Question 4: anewquestn by user: 56789 with 0 answers
Question 5: anewquesta by user: 56789 with 0 answers
Question 6: anewquestf by user: 56789 with 0 answers
Question 7: anewquestr by user: 56789 with 0 answers
Question 8: anewquestg by user: 56789 with 0 answers
Question 9: anewquesti by user: 56789 with 0 answers
Question 10: anewquestn by user: 56789 with 0 answers
Question 11: anewquestk by user: 56789 with 0 answers
Question 12: anewquestl by user: 56789 with 0 answers
Question 13: anewqueste by user: 56789 with 0 answers
Question 14: anewquestb by user: 56789 with 0 answers
Question 15: anewquestp by user: 56789 with 0 answers
Question 16: anewquestc by user: 56789 with 0 answers
Question 17: anewquestd by user: 56789 with 0 answers
Question 18: anewquestm by user: 56789 with 0 answers
Question 19: anewquestj by user: 56789 with 0 answers
Question 20: anewquestq by user: 56789 with 0 answers

COMMAND: exit

MSGLOG.txt follows:

UDPC:REG 56789$UDPS:RGR OK$UDPC:LTP$UDPS:LTR 20 IPnetwork5:12345 IPnetwork2:1234
5 IPnetworkK:12345 IPnetworkB:12345 IPnetworkE:12345 IPnetwork3:12345 IPnetwork4
:12345 IPnetworkD:12345 IPnetworkC:12345 IPnetworkJ:12345 IPnetworkH:12345 IPnet
workF:12345 IPnetworkA:12345 IPnetwork8:12345 IPnetwork1:12345 IPnetwork6:12345
IPnetworkG:12345 IPnetwork1:12345 IPnetwork7:12345 IPnetwork9:12345$TCPC:QUS 567
89 IPnetwork7 anewquesta 1041 [--> 1041 bytes of data -->] 1 jpg 119721 [--> 119
721 bytes of data -->]$TCPS:QUR DUPQTCPC:QUS 56789 IPnetwork7 anewquestb 1041 [-
-> 1041 bytes of data -->] 1 jpg 119721 [--> 119721 bytes of data -->]$TCPS:QUR
OK$TCPC:QUS 56789 IPnetwork7 anewquestc 1041 [--> 1041 bytes of data -->] 1 jpg
119721 [--> 119721 bytes of data -->]$TCPS:QUR OK$TCPC:QUS 56789 IPnetwork7 anew
questd 1041 [--> 1041 bytes of data -->] 1 jpg 119721 [--> 119721 bytes of data
-->]$TCPS:QUR OK$TCPC:QUS 56789 IPnetwork7 anewqueste 1041 [--> 1041 bytes of da
ta -->] 1 jpg 119721 [--> 119721 bytes of data -->]$TCPS:QUR OK$TCPC:QUS 56789 I
Pnetwork7 anewquestf 1041 [--> 1041 bytes of data -->] 1 jpg 119721 [--> 119721
bytes of data -->]$TCPS:QUR OK$TCPC:QUS 56789 IPnetwork7 anewquestg 1041 [--> 10
41 bytes of data -->] 1 jpg 119721 [--> 119721 bytes of data -->]$TCPS:QUR OK$TC
PC:QUS 56789 IPnetwork7 anewquesth 1041 [--> 1041 bytes of data -->] 1 jpg 11972
1 [--> 119721 bytes of data -->]$TCPS:QUR OK$TCPC:QUS 56789 IPnetwork7 anewquest
i 1041 [--> 1041 bytes of data -->] 1 jpg 119721 [--> 119721 bytes of data -->]$
TCPS:QUR OK$TCPC:QUS 56789 IPnetwork7 anewquestj 1041 [--> 1041 bytes of data --
>] 1 jpg 119721 [--> 119721 bytes of data -->]$TCPS:QUR OK$TCPC:QUS 56789 IPnetw
ork7 anewquestk 1041 [--> 1041 bytes of data -->] 1 jpg 119721 [--> 119721 bytes
of data -->]$TCPS:QUR OK$TCPC:QUS 56789 IPnetwork7 anewquestl 1041 [--> 1041 by
tes of data -->] 1 jpg 119721 [--> 119721 bytes of data -->]$TCPS:QUR OK$TCPC:QU
S 56789 IPnetwork7 anewquestm 1041 [--> 1041 bytes of data -->] 1 jpg 119721 [--
> 119721 bytes of data -->]$TCPS:QUR OK$TCPC:QUS 56789 IPnetwork7 anewquestn 104
1 [--> 1041 bytes of data -->] 1 jpg 119721 [--> 119721 bytes of data -->]$TCPS:
QUR OK$TCPC:QUS 56789 IPnetwork7 anewquestq 1041 [--> 1041 bytes of data -->] 1
jpg 119721 [--> 119721 bytes of data -->]$TCPS:QUR OK$TCPC:QUS 56789 IPnetwork7
anewquestr 1041 [--> 1041 bytes of data -->] 1 jpg 119721 [--> 119721 bytes of d
ata -->]$TCPS:QUR OK$TCPC:QUS 56789 IPnetwork7 anewquestq 1041 [--> 1041 bytes o
f data -->] 1 jpg 119721 [--> 119721 bytes of data -->]$TCPS:QUR OK$TCPC:QUS 567
89 IPnetwork7 anewquestr 1041 [--> 1041 bytes of data -->] 1 jpg 119721 [--> 119
721 bytes of data -->]$TCPS:QUR OK$TCPC:QUS 56789 IPnetwork7 anewquests 1041 [--
> 1041 bytes of data -->] 1 jpg 119721 [--> 119721 bytes of data -->]$TCPS:QUR O
K$TCPC:QUS 56789 IPnetwork7 anewquestt 1041 [--> 1041 bytes of data -->] 1 jpg 1
19721 [--> 119721 bytes of data -->]$TCPS:QUR OK$UDPC:LQU IPnetwork7$UDPS:LQR 20
anewquestt:56789:0 anewquests:56789:0 anewquesto:56789:0 anewquesth:56789:0 ane
wquesta:56789:0 anewquestf:56789:0 anewquestr:56789:0 anewquestg:56789:0 anewque
sti:56789:0 anewquestn:56789:0 anewquestk:56789:0 anewquestl:56789:0 anewqueste:
56789:0 anewquestb:56789:0 anewquestp:56789:0 anewquestc:56789:0 anewquestd:5678
9:0 anewquestm:56789:0 anewquestj:56789:0 anewquestq:56789:0$

--------- TEST RESULTS ---------

COMMAND: register 56789
Register success

COMMAND: topic_list
Topic 1: IPnetwork5 by user: 12345
Topic 2: IPnetwork2 by user: 12345
Topic 3: IPnetworkK by user: 12345
Topic 4: IPnetworkB by user: 12345
Topic 5: IPnetworkE by user: 12345
Topic 6: IPnetwork3 by user: 12345
Topic 7: IPnetwork4 by user: 12345
Topic 8: IPnetworkD by user: 12345
Topic 9: IPnetworkC by user: 12345
Topic 10: IPnetworkJ by user: 12345
Topic 11: IPnetworkH by user: 12345
Topic 12: IPnetworkF by user: 12345
Topic 13: IPnetworkA by user: 12345
Topic 14: IPnetwork8 by user: 12345
Topic 15: IPnetwork1 by user: 12345
Topic 16: IPnetwork6 by user: 12345
Topic 17: IPnetworkG by user: 12345
Topic 18: IPnetworkI by user: 12345
Topic 19: IPnetwork7 by user: 12345
Topic 20: IPnetwork9 by user: 12345

COMMAND: topic_select IPnetwork7
Selecting topic: IPnetwork7

COMMAND: question_submit anewquesta question question_mark.jpg
Data sent
Duplicate question reported by server

COMMAND: question_submit anewquest1 question question_mark.jpg
Data sent
Operation completed

COMMAND: question_submit anewquestc question question_mark.jpg
Data sent
Duplicate question reported by server

COMMAND: question_submit anewquest2 question question_mark.jpg
Data sent
Operation completed

COMMAND: question_submit anewqueste question question_mark.jpg
Data sent
Duplicate question reported by server

COMMAND: question_submit anewquest3 question question_mark.jpg
Data sent
Operation completed

COMMAND: question_submit anewquestg question question_mark.jpg
Data sent
Duplicate question reported by server

COMMAND: question_submit anewquest4 question question_mark.jpg
Data sent
Operation completed

COMMAND: question_submit anewquesti question question_mark.jpg
Data sent
Duplicate question reported by server

COMMAND: question_submit anewquest5 question question_mark.jpg
Data sent
Operation completed

COMMAND: question_list
Listing questions for topic IPnetwork7:

Question 1: anewquestt by user: 56789 with 0 answers
Question 2: anewquests by user: 56789 with 0 answers
Question 3: anewquest1 by user: 56789 with 0 answers
Question 4: anewquesto by user: 56789 with 0 answers
Question 5: anewquesth by user: 56789 with 0 answers
Question 6: anewquesta by user: 56789 with 0 answers
Question 7: anewquestf by user: 56789 with 0 answers
Question 8: anewquestr by user: 56789 with 0 answers
Question 9: anewquestg by user: 56789 with 0 answers
Question 10: anewquesti by user: 56789 with 0 answers
Question 11: anewquestn by user: 56789 with 0 answers
Question 12: anewquestk by user: 56789 with 0 answers
Question 13: anewquestl by user: 56789 with 0 answers
Question 14: anewqueste by user: 56789 with 0 answers
Question 15: anewquestb by user: 56789 with 0 answers
Question 16: anewquestp by user: 56789 with 0 answers
Question 17: anewquest2 by user: 56789 with 0 answers
Question 18: anewquest5 by user: 56789 with 0 answers
Question 19: anewquestc by user: 56789 with 0 answers
Question 20: anewquestd by user: 56789 with 0 answers
Question 21: anewquestm by user: 56789 with 0 answers
Question 22: anewquestj by user: 56789 with 0 answers
Question 23: anewquest4 by user: 56789 with 0 answers
Question 24: anewquest3 by user: 56789 with 0 answers
Question 25: anewquestq by user: 56789 with 0 answers

COMMAND: exit

MSGLOG.txt follows:

UDPC:REG 56789$UDPS:RGR OK$UDPC:LTP$UDPS:LTR 20 IPnetwork5:12345 IPnetwork2:1234
5 IPnetworkK:12345 IPnetworkB:12345 IPnetworkE:12345 IPnetwork3:12345 IPnetwork4
:12345 IPnetworkD:12345 IPnetworkC:12345 IPnetworkJ:12345 IPnetworkH:12345 IPnet
workF:12345 IPnetworkA:12345 IPnetwork8:12345 IPnetwork1:12345 IPnetwork6:12345
IPnetworkG:12345 IPnetworkI:12345 IPnetwork7:12345 IPnetwork9:12345$TCPC:QUS 567
89 IPnetwork7 anewquesta 1041 [--> 1041 bytes of data -->] 1 jpg 119721 [--> 119
721 bytes of data -->]$TCPS:QUR DUPQTCPC:QUS 56789 IPnetwork7 anewquest1 1041 [-
-> 1041 bytes of data -->] 1 jpg 119721 [--> 119721 bytes of data -->]$TCPS:QUR
OK$TCPC:QUS 56789 IPnetwork7 anewquestc 1041 [--> 1041 bytes of data -->] 1 jpg
119721 [--> 119721 bytes of data -->]$TCPS:QUR DUPQTCPC:QUS 56789 IPnetwork7 ane
wquest2 1041 [--> 1041 bytes of data -->] 1 jpg 119721 [--> 119721 bytes of data
-->]$TCPS:QUR OK$TCPC:QUS 56789 IPnetwork7 anewqueste 1041 [--> 1041 bytes of d
ata -->] 1 jpg 119721 [--> 119721 bytes of data -->]$TCPS:QUR DUPQTCPC:QUS 56789
IPnetwork7 anewquest3 1041 [--> 1041 bytes of data -->] 1 jpg 119721 [--> 11972
1 bytes of data -->]$TCPS:QUR OK$TCPC:QUS 56789 IPnetwork7 anewquestg 1041 [-->
1041 bytes of data -->] 1 jpg 119721 [--> 119721 bytes of data -->]$TCPS:QUR DUP
QTCPC:QUS 56789 IPnetwork7 anewquest4 1041 [--> 1041 bytes of data -->] 1 jpg 11
9721 [--> 119721 bytes of data -->]$TCPS:QUR OK$TCPC:QUS 56789 IPnetwork7 anewqu
esti 1041 [--> 1041 bytes of data -->] 1 jpg 119721 [--> 119721 bytes of data --
>]$TCPS:QUR DUPQTCPC:QUS 56789 IPnetwork7 anewquest5 1041 [--> 1041 bytes of dat
a -->] 1 jpg 119721 [--> 119721 bytes of data -->]$TCPS:QUR OK$UDPC:LQU IPnetwor
k7$UDPS:LQR 25 anewquestt:56789:0 anewquests:56789:0 anewquest1:56789:0 anewques
to:56789:0 anewquesth:56789:0 anewquesta:56789:0 anewquestf:56789:0 anewquestr:5
6789:0 anewquestg:56789:0 anewquesti:56789:0 anewquestn:56789:0 anewquestk:56789
:0 anewquestl:56789:0 anewqueste:56789:0 anewquestb:56789:0 anewquestp:56789:0 a
newquest2:56789:0 anewquest5:56789:0 anewquestc:56789:0 anewquestd:56789:0 anewq
uestm:56789:0 anewquestj:56789:0 anewquest4:56789:0 anewquest3:56789:0 anewquest
q:56789:0$

--------- TEST RESULTS ---------

COMMAND: register 77777
Register success

COMMAND: tp IOT
Topic IOT accepted.

COMMAND: qs IOT1 IOT_question question_mark.jpg
Data sent
Operation completed

COMMAND: qs IOT2 IOT_question question_mark.jpg
Data sent
Operation completed

COMMAND: as IOT_ans1
Data sent
Operation completed

COMMAND: as IOT_ans1
Data sent
Operation completed

COMMAND: as IOT_ans1
Data sent
Operation completed

COMMAND: as IOT_ans1
Data sent
Operation completed

COMMAND: as IOT_ans1
Data sent
Operation completed

COMMAND: as IOT_ans1
Data sent
Operation completed

COMMAND: as IOT_ans1
Data sent
Operation completed

COMMAND: as IOT_ans1
Data sent
Operation completed

COMMAND: as IOT_ans1
Data sent
Operation completed

COMMAND: as IOT_ans1
Data sent
Operation completed

COMMAND: qs IOT3 IOT_question question_mark.jpg
Data sent
Operation completed

COMMAND: as IOT_ans1 IOT_ans1.png
Data sent
Operation completed

COMMAND: as IOT_ans1 IOT_ans1.png
Data sent
Operation completed

COMMAND: as IOT_ans1 IOT_ans1.png
Data sent
Operation completed

COMMAND: as IOT_ans1 IOT_ans1.png
Data sent
Operation completed

COMMAND: as IOT_ans1 IOT_ans1.png
Data sent
Operation completed

COMMAND: as IOT_ans1 IOT_ans1.png
Data sent
Operation completed

COMMAND: as IOT_ans1 IOT_ans1.png
Data sent
Operation completed

COMMAND: as IOT_ans1 IOT_ans1.png
Data sent
Operation completed

COMMAND: as IOT_ans1 IOT_ans1.png
Data sent
Operation completed

COMMAND: qs IOT4 IOT_question question_mark.jpg
Data sent
Operation completed

COMMAND: as IOT_ans1 IOT_ans1.png
Data sent
Operation completed

COMMAND: as IOT_ans1
Data sent
Operation completed

COMMAND: as IOT_ans1 IOT_ans1.png
Data sent
Operation completed

COMMAND: as IOT_ans1
Data sent
Operation completed

COMMAND: as IOT_ans1 IOT_ans1.png
Data sent
Operation completed

COMMAND: as IOT_ans1
Data sent
Operation completed

COMMAND: as IOT_ans1 IOT_ans1.png
Data sent
Operation completed

COMMAND: as IOT_ans1
Data sent
Operation completed

COMMAND: as IOT_ans1 IOT_ans1.png
Data sent
Operation completed

COMMAND: as IOT_ans1
Data sent
Operation completed

COMMAND: qs IOT5 IOT_question img1byte.FIG
Data sent
Operation completed

COMMAND: as txt1bytel IOT_ans1.png
Data sent
Operation completed

COMMAND: as IOT_ans1 img1byte.FIG
Data sent
Operation completed

COMMAND: as txt1byteO IOT_ans1.png
Data sent
Operation completed

COMMAND: as IOT_ans1 img1byte.FIG
Data sent
Operation completed

COMMAND: as txt1byteT IOT_ans1.png
Data sent
Operation completed

COMMAND: exit

MSGLOG.txt follows:

UDPC:REG 77777SUDPS:RGR OKSUDPC:PTP 77777 IOTSUDPS:PTR OKSTCPC:QUS 77777 IOT IOT 1 33 [--> 33 bytes of data -->] 1 jpg 119721 [--> 119721 bytes of data -->]STCPS :QUR OKSTCPC:QUS 77777 IOT IOT2 33 [--> 33 bytes of data -->] 1 jpg 119721 [--> 119721 bytes of data -->]STCPS:QUR OKSTCPC:ANS 77777 IOT IOT2 1088 [--> 1088 bytes of da ta -->] 0STCPS:ANR OKSTCPC:ANS 77777 IOT IOT2 1088 [--> 1088 bytes of data -->] 0STCPS:ANR OKSTCPC:ANS 77777 IOT IOT2 1088 [--> 1088 bytes of data -->] 0STCPS:A NR OKSTCPC:ANS 77777 IOT IOT2 1088 [--> 1088 bytes of data -->] 0STCPS:ANR OKSTC PC:ANS 77777 IOT IOT2 1088 [--> 1088 bytes of data -->] 0STCPS:ANR OKSTCPC:ANS 7 7777 IOT IOT2 1088 [--> 1088 bytes of data -->] 0STCPS:ANR OKSTCPC:ANS 77777 IOT IOT2 1088 [--> 1088 bytes of data -->] 0STCPS:ANR OKSTCPC:ANS 77777 IOT IOT2 10 88 [--> 1088 bytes of data -->] 0STCPS:ANR OKSTCPC:ANS 77777 IOT IOT2 1088 [--> 1088 bytes of data -->] 0STCPS:ANR OKSTCPC:QUS 77777 IOT IOT3 33 [--> 33 bytes o f data -->] 1 jpg 119721 [--> 119721 bytes of data -->]STCPS:QUR OKSTCPC:ANS 777 77 IOT IOT3 1088 [--> 1088 bytes of data -->] 1 png 156966 [--> 156966 bytes of data -->]STCPS:ANR OKSTCPC:ANS 77777 IOT IOT3 1088 [--> 1088 bytes of data -->] 1png 156966 [--> 156966 bytes of data -->]STCPS:ANR OKSTCPC:ANS 77777 IOT IOT3 1088 [--> 10 88 bytes of data -->] 1 png 156966 [--> 156966 bytes of data -->]STCPS:ANR OKSTC PC:ANS 77777 IOT IOT3 1088 [--> 1088 bytes of data -->] 1 png 156966 [--> 156966 bytes of data -->]STCPS:ANR OKSTCPC:ANS 77777 IOT IOT3 1088 [--> 1088 bytes of data -->] 1 png 156966 [--> 156966 bytes of data -->]STCPS:ANR OKSTCPC:ANS 77777 IOT IOT3 1088 [--> 1088 bytes of data -->] 1 png 156966 [--> 156966 bytes of da ta -->]STCPS:ANR OKSTCPC:ANS 77777 IOT IOT3 1088 [--> 1088 bytes of data -->] 1 png 156966 [--> 156966 bytes of data -->]STCPS:ANR OKSTCPC:ANS 77777 IOT IOT3 10 88 [--> 1088 bytes of data -->] 1 png 156966 [--> 156966 bytes of data -->]STCPS :ANR OKSTCPC:QUS 77777 IOT IOT4 33 [--> 33 bytes of data -->] 1 jpg 119721 [--> 119721 bytes of data -->]STCPS:QUR OKSTCPC:ANS 77777 IOT IOT4 1088 [--> 1088 byt es of data -->] 1 png 156966 [--> 156966 bytes of data -->]STCPS:ANR OKSTCPC:ANS 77777 I OT IOT4 1088 [--> 1088 bytes of data -->] 1 png 156966 [--> 156966 bytes of data -->]STCPS:ANR OKSTCPC:ANS 77777 IOT IOT4 1088 [--> 1088 bytes of data -->] 0STCPS:ANR OKSTCPC:ANS 77777 I OT IOT4 1088 [--> 1088 bytes of data -->] 1 png 156966 [--> 156966 bytes of data -->]STCPS:ANR OKSTCPC:ANS 7 7777 IOT IOT4 1088 [--> 1088 bytes of data -->] 0STCPS:ANR OKSTCPC:ANS 77777 IOT IOT4 1088 [--> 1088 bytes of data -->] 1 png 156966 [--> 156966 bytes of data -->]STCPS:ANR OKSTCPC:ANS 77777 IOT IOT4 1088 [--> 1088 bytes of data -->] 0STCPS :ANR OKSTCPC:QUS 77777 IOT IOT5 33 [--> 33 bytes of data -->] 1 FIG 1 [--> 1 byt es of data -->]STCPS:QUR OKSTCPC:ANS 77777 IOT IOT5 1 [--> 1 bytes of data -->] 1 png 156966 [--> 156966 bytes of data -->]STCPS:ANR OKSTCPC:ANS 77777 IOT IOT5 1088 [--> 1088 bytes of data -->] 1 FIG 1 [--> 1 bytes of data -->]STCPS:ANR OKS TCPC:ANS 77777 IOT IOT5 1 [--> 1 bytes of data -->] 1 png 156966 [--> 156966 byt es of data -->]STCPS:ANR OKSTCPC:ANS 77777 IOT IOT5 1088 [--> 1088 bytes of data -->] 1 FIG 1 [--> 1 bytes of data -->]STCPS:ANR OKSTCPC:ANS 77777 IOT IOT5 1 [-- > 1 bytes of data -->] 1 png 156966 [--> 156966 bytes of data -->]STCPS:ANR OKS

--------- TEST RESULTS ---------

```
---------
COMMAND 4:
Tests 1: IPsecmode(3) sec: 12345
Tests 2: IPsecmode(3) sec: 12345
Tests 3: IPsecmode(3) sec: 12345
Tests 4: IPsecmode(3) sec: 12345
Tests 5: IPsecmode(3) sec: 12345
Tests 6: IPsecmode(3) sec: 12345
Tests 7: IPsecmode(3) sec: 12345
Tests 8: IPsecmode(3) sec: 12345
Tests 9: IPsecmode(3) sec: 12345
Tests 10: IPsecmode(3) sec: 12345
Tests 11: IPsecmode(3) sec: 12345
Tests 12: IPsecmode(3) sec: 12345
Tests 13: IPsecmode(3) sec: 12345
Tests 14: IPsecmode(3) sec: 12345
Tests 15: IPsecmode(3) sec: 12345
Tests 16: IPsecmode(3) sec: 12345
Tests 17: IPsecmode(3) sec: 12345
Tests 18: IPsecmode(3) sec: 12345
Tests 19: IPsecmode(3) sec: 12345
Tests 20: IPsecmode(3) sec: 12345
Tests 21: IPsecmode(3) sec: 12345
---------
COMMAND: topic_select IOT
Selecting topic: IOT
---------
COMMAND: q
Listing questions for topic: IOT
---------
Question 1: IOT(3) sec: ???? with 4 answers
Question 2: IOT(3) sec: ???? with 10 answers
Question 3: IOT(3) sec: ???? with 10 answers
Question 4: IOT(3) sec: ???? with 10 answers
Question 5: IOT(3) sec: ???? with 5 answers
---------
COMMAND: question_get IOT1
Question IOT1 by user ????: this downloaded
10 answers found for this question
---------
COMMAND: jsdump IOT_question.txt IOTSOT1.txt
Perfect match between files of size = 33
---------
COMMAND: jsdump question_mark.jsg IOTSOT1.jsg
Perfect match between files of size = 110723
---------
COMMAND: q
Listing questions for topic: IOT
---------
Question 1: IOT(3) sec: ???? with 4 answers
Question 2: IOT(3) sec: ???? with 10 answers
Question 3: IOT(3) sec: ???? with 10 answers
Question 4: IOT(3) sec: ???? with 10 answers
Question 5: IOT(3) sec: ???? with 5 answers
---------
COMMAND: question_get IOT1
Question IOT1 by user ????: this downloaded
10 answers found for this question
---------
COMMAND: question_get IOT2
Question IOT2 by user ????: this downloaded
10 answers found for this question
---------
Retrieving answer IOT2_01 by user ????
Answer IOT2_01 contains an image
---------
Retrieving answer IOT2_02 by user ????
---------
Retrieving answer IOT2_03 by user ????
---------
Retrieving answer IOT2_04 by user ????
---------
Retrieving answer IOT2_05 by user ????
---------
Retrieving answer IOT2_06 by user ????
---------
Retrieving answer IOT2_07 by user ????
---------
Retrieving answer IOT2_08 by user ????
---------
Retrieving answer IOT2_09 by user ????
---------
Retrieving answer IOT2_10 by user ????
Operation successful. Files stored in dir 10961
---------
COMMAND: jsdump IOT_question.txt IOTSOT2.txt
Perfect match between files of size = 33
---------
COMMAND: jsdump question_mark.jsg IOTSOT2.jsg
Perfect match between files of size = 110723
---------
COMMAND: jsdump IOT_ans1.txt IOTSOT2_01.txt
Perfect match between files of size = 1068
---------
COMMAND: jsdump IOT_ans2.txt IOTSOT2_02.txt
Perfect match between files of size = 1068
---------
COMMAND: jsdump IOT_ans3.txt IOTSOT2_03.txt
Perfect match between files of size = 1068
---------
COMMAND: question_get IOT3
Question IOT3 by user ????: this downloaded
10 answers found for this question
---------
Retrieving answer IOT3_01 by user ????
Answer IOT3_01 contains an image
---------
Retrieving answer IOT3_02 by user ????
Answer IOT3_02 contains an image
---------
Retrieving answer IOT3_03 by user ????
Answer IOT3_03 contains an image
---------
Retrieving answer IOT3_04 by user ????
Answer IOT3_04 contains an image
---------
Retrieving answer IOT3_05 by user ????
Answer IOT3_05 contains an image
---------
Retrieving answer IOT3_06 by user ????
Answer IOT3_06 contains an image
---------
Retrieving answer IOT3_07 by user ????
Answer IOT3_07 contains an image
---------
Retrieving answer IOT3_08 by user ????
Answer IOT3_08 contains an image
---------
Retrieving answer IOT3_09 by user ????
Answer IOT3_09 contains an image
---------
Retrieving answer IOT3_10 by user ????
Answer IOT3_10 contains an image
Operation successful. Files stored in dir 10961
---------
COMMAND: jsdump IOT_question.txt IOTSOT3.txt
Perfect match between files of size = 33
---------
COMMAND: jsdump question_mark.jsg IOTSOT3.jsg
Perfect match between files of size = 110723
---------
COMMAND: jsdump IOT_ans1.txt IOTSOT3_01.txt
Perfect match between files of size = 1068
---------
COMMAND: jsdump IOT_ans2.txt IOTSOT3_02.txt
Perfect match between files of size = 1068
---------
COMMAND: jsdump IOT_ans3.txt IOTSOT3_03.txt
Perfect match between files of size = 1068
---------
COMMAND: jsdump IOT_ans4.txt IOTSOT3_04.txt
Perfect match between files of size = 1068
---------
COMMAND: jsdump IOT_ans5.txt IOTSOT3_05.txt
Perfect match between files of size = 1068
---------
COMMAND: jsdump IOT_ans6.txt IOTSOT3_06.txt
Perfect match between files of size = 1068
---------
COMMAND: jsdump IOT_ans7.txt IOTSOT3_07.txt
Perfect match between files of size = 1068
---------
COMMAND: jsdump IOT_ans8.txt IOTSOT3_08.txt
Perfect match between files of size = 1068
---------
COMMAND: jsdump IOT_ans9.txt IOTSOT3_09.txt
Perfect match between files of size = 1068
---------
COMMAND: jsdump IOT_ans10.txt IOTSOT3_10.txt
Perfect match between files of size = 1068
---------
COMMAND: question_get IOT4
Question IOT4 by user ????: this downloaded
10 answers found for this question
---------
Retrieving answer IOT4_01 by user ????
Answer IOT4_01 contains an image
---------
Retrieving answer IOT4_02 by user ????
Answer IOT4_02 contains an image
---------
Retrieving answer IOT4_03 by user ????
Answer IOT4_03 contains an image
---------
Retrieving answer IOT4_04 by user ????
Answer IOT4_04 contains an image
---------
Retrieving answer IOT4_05 by user ????
Answer IOT4_05 contains an image
---------
Retrieving answer IOT4_06 by user ????
Answer IOT4_06 contains an image
---------
Retrieving answer IOT4_07 by user ????
Answer IOT4_07 contains an image
---------
Retrieving answer IOT4_08 by user ????
Answer IOT4_08 contains an image
---------
Retrieving answer IOT4_09 by user ????
Answer IOT4_09 contains an image
---------
Retrieving answer IOT4_10 by user ????
Operation successful. Files stored in dir 10961
---------
COMMAND: jsdump IOT_question.txt IOTSOT4.txt
Perfect match between files of size = 33
---------
COMMAND: jsdump question_mark.jsg IOTSOT4.jsg
Perfect match between files of size = 110723
---------
COMMAND: jsdump IOT_ans1.txt IOTSOT4_01.txt
Perfect match between files of size = 1068
---------
COMMAND: jsdump IOT_ans2.txt IOTSOT4_02.txt
Perfect match between files of size = 1068
---------
COMMAND: jsdump IOT_ans3.txt IOTSOT4_03.txt
Perfect match between files of size = 1068
---------
COMMAND: jsdump IOT_ans4.txt IOTSOT4_04.txt
Perfect match between files of size = 1068
---------
COMMAND: jsdump IOT_ans5.txt IOTSOT4_05.txt
Perfect match between files of size = 1068
---------
COMMAND: jsdump IOT_ans6.txt IOTSOT4_06.txt
Perfect match between files of size = 1068
---------
COMMAND: jsdump IOT_ans7.txt IOTSOT4_07.txt
Perfect match between files of size = 1068
---------
COMMAND: jsdump IOT_ans8.txt IOTSOT4_08.txt
Perfect match between files of size = 1068
---------
COMMAND: jsdump IOT_ans9.txt IOTSOT4_09.txt
Perfect match between files of size = 1068
---------
COMMAND: jsdump IOT_ans10.txt IOTSOT4_10.txt
Perfect match between files of size = 1068
---------
COMMAND: question_get IOT5
Question IOT5 by user ????: this downloaded
10 answers found for this question
---------
Retrieving answer IOT5_01 by user ????
Answer IOT5_01 contains an image
---------
Retrieving answer IOT5_02 by user ????
Answer IOT5_02 contains an image
---------
Retrieving answer IOT5_03 by user ????
Answer IOT5_03 contains an image
---------
Retrieving answer IOT5_04 by user ????
Answer IOT5_04 contains an image
---------
Retrieving answer IOT5_05 by user ????
Answer IOT5_05 contains an image
---------
Retrieving answer IOT5_06 by user ????
Answer IOT5_06 contains an image
---------
Retrieving answer IOT5_07 by user ????
Answer IOT5_07 contains an image
---------
Retrieving answer IOT5_08 by user ????
Answer IOT5_08 contains an image
---------
Retrieving answer IOT5_09 by user ????
Answer IOT5_09 contains an image
---------
Retrieving answer IOT5_10 by user ????
Operation successful. Files stored in dir 10961
---------
COMMAND: jsdump IOT_question.txt IOTSOT5.txt
Perfect match between files of size = 33
---------
COMMAND: jsdump question_mark.jsg IOTSOT5.jsg
Perfect match between files of size = 110723
---------
COMMAND: jsdump IOT_ans1.txt IOTSOT5_01.txt
Perfect match between files of size = 1068
---------
COMMAND: jsdump IOT_ans2.txt IOTSOT5_02.txt
Perfect match between files of size = 1068
---------
COMMAND: jsdump IOT_ans3.txt IOTSOT5_03.txt
Perfect match between files of size = 1068
---------
COMMAND: jsdump IOT_ans4.txt IOTSOT5_04.txt
Perfect match between files of size = 1068
---------
COMMAND: jsdump IOT_ans5.txt IOTSOT5_05.txt
Perfect match between files of size = 1068
---------
COMMAND: jsdump IOT_ans6.txt IOTSOT5_06.txt
Perfect match between files of size = 1068
---------
COMMAND: jsdump IOT_ans7.txt IOTSOT5_07.txt
Perfect match between files of size = 1068
---------
COMMAND: jsdump IOT_ans8.txt IOTSOT5_08.txt
Perfect match between files of size = 1068
---------
COMMAND: jsdump IOT_ans9.txt IOTSOT5_09.txt
Perfect match between files of size = 1068
---------
COMMAND: jsdump IOT_ans10.txt IOTSOT5_10.txt
Perfect match between files of size = 1068
---------
COMMAND: exit
---------
MSG(COM) as follows:
{ADC:[2294],DH:[128 2] :PseudoA2:[1234] :PseudoA3:[1234] :PseudoK:[1234] :IPsecmode:[3] :CDH:[PseudoA1:[1234] :PseudoA3:[1234] :PseudoA4:[1234] :PseudoA5:[1234] :Pv :Pv :Pv
```