

Zhongxun Locator Communication Protocol

Introduction

1. This document mainly introduces the related functional protocols between the locator and the server, as well as their data formats and contents.
2. The protocol only applies to communication between the locator and the server. The current version corresponds to May 2017. If there is any modification in the future, adjust the documentation accordingly.
3. All communication data formats are 0x780x78+data length+protocol number+data content+0x0d0x0a, and the data length is the sum of the number of bytes occupied by the data content and the number of bytes occupied by the protocol number. A special number is not the rule, there is a corresponding description in the agreement details.
4. All communication data is transmitted by tcpip protocol, the server address is _____ port is _____
5. A part of the protocol data transmission is two-way, that is, the data is initiated by one of the devices or the server, and the receiving party has to reply with a response data of a corresponding protocol. Some of the protocols are unidirectional, that is, after the device or server party sends out, the receiving party does not need to reply to the data. If not specified, the protocol data is one-way, that is, the party receiving the data does not need to reply to the data.
6. The sample data is all hexadecimal

7. The end of the data is 0D0A. It is necessary to pay attention to the case where the data contains the 0D0A in the middle of the data. It cannot be processed with 0D0A as the data end when the data length has not yet been reached.

Details

0x01 login

Device sent to server

Start bit 2byte Packet length 1byte Protocol number 1byte IMEI 8byte Software version number 1byte Stop bit 2byte

Eg.7878 0A 01 0123456789012345 01 0D0A

The IMEI data is BCD coded, and the IMEI data in the data packet is 0x01 0x23 0x45 0x67 0x89 0x01 0x23 0x45 , IMEI is 123456789012345

Software version number: 01 software version number

After the server receives the login data, it must reply to the device data.

Start bit 2byte packet length 1byte protocol number 1byte stop bit 2byte

If it is a legal device, it returns 0x01 protocol data. If the login fails, reply to the 0x44 protocol to prevent the device from uploading data.

Eg.7878 01 01 0D0A successfully registered

7878 01 44 0D0A login failed

Note: The data of this data data length of 1byte is not the same as the actual length. No practical significance. Please take data according to the data format.

0x05 server sends supervisory status to the terminal

Start 2Byte, package content length 1Byte, protocol number 1Byte, status 1Byte, stop bit 2Byte

7878 02 05 xx 0D0A

01. Supervisory number dials the device number. The device automatically answers the pickup effect.

02. Supervisory number dials the device number Automatically answers the two-way call
 03. Regulatory number dials the device number Bells manually answer the two-way call

0x08 heartbeat package

Device is sent to the server

Start bit 2byte packet length 1byte protocol number 1byte end bit 2byte

Eg.7878 01 08 0D0A

Used to keep the device and server connected unbroken

0x10 GPS positioning data packet

Device is sent to the server

Start bit 2byte Packet length 1byte Protocol number 1byte Date time 6byte GPS Data length, visible satellite number 1byte GPS latitude and longitude 8byte Speed 1byte East and West latitude Status Heading 2byte Stop bit 2byte

Eg.7878 12 10 0A03170F3217 9C 026B3F3E 0C22AD65 1F 3460 0D0A

Date and time: 0A03170F3217, year, month, day, minute, second, each accounted for 1 byte, converted to 10 years, March 23, 15:50:23, year plus 2000 is 2010, time is GMT0.

GPS data length, visible satellite number: data length and visible satellite number each accounted for 0.5byte, 9C said: GPS information length is 9, the number of participating satellites is 0x0c (12)

GPS latitude and longitude: 026B3F3E, longitude and latitude each occupy 4bytes, indicating positioning data, the conversion method of latitude and longitude is as follows: Convert the latitude and longitude values output by the gps module into fractions in minutes, then multiply the converted fractions by 30000 and convert the multiplied result to hexadecimal.

For example, 22°32.7658', $(22 \times 60 + 32.7658) \times 30000 = 40582974$, converted to hexadecimal 0x02 0x6B 0x3F 0x3E, 22X60 is to turn ° into '.

GPS speed: 1 byte, indicating the running speed of GPS, the range is 0x00-0xFF km / h. In the example, 1F indicates a speed of 31 kilometers per hour.

North and South latitude, east and west, state, heading: occupy 2 bytes, the heading indicates the running direction of GPS, 0-360, unit degree, and north is 0. The first six bits of the first byte of the 8-bit binary represent the state, and the last two bits and the eight bits of the second byte represent the heading. As shown below:

The first byte								The second byte							
7	6	5	4	3	2	1	0	7	6	5	4	3	2	1	0
Empty	Empty	Empty	GPS Whether Positioning or not	East- West latitude	North- South Latitude	Course									

0-South latitude, 1-North latitude, 0-East latitude, 1-West Latitude , 0 GPS not positioning
 1 GPS positioning

In the example, the state heading is 3460 and is converted to binary as 0011 0100 0110 0000, indicating that the GPS is in the positioning state, east longitude, north latitude, and heading is 96°.

The server must reply:

Start bit 2byte packet length 1byte protocol number 1byte date time 6byte stop bit 2byte

Eg.7878 00 10 0A03170F3217 0D0A

Note: The data of this data data length of 1byte is not the same as the actual length. No practical significance. Please take data according to the data format

0x11GPS offline positioning data package

Device is sent to the server

Start bit 2byte Packet length 1byte Protocol number 1byte Date time 6byte GPS Data length, visible satellite number 1byte GPS latitude and longitude 8byte Speed 1byte East and West latitude Status Heading 2byte Stop bit 2byte

Same as 0x10 format

Eg.7878 12 11 0A03170F3217 9C 026B3F3E 0C22AD65 1F 3460 0D0A

The server must reply:

Start bit 2byte packet length 1byte protocol number 1byte date time 6byte stop bit 2byte

Eg.7878 00 11 0A03170F3217 0D0A

Note: The data of this data data length of 1byte is not the same as the actual length. No practical significance. Please take data according to the data format

0x13 status package

Device is sent to the server

Start bit 2byte Packet length 1byte Protocol number 1byte Battery power 1byte Software version 1byte Time zone 1byte Status packet upload interval 1byte End bit 2byte

Eg.7878 06 13 55 23 08 03 0D0A

55 indicates that the battery power is still 85%, 23 indicates that the software version number is 35 08 indicates that it is East 8 (just an integer), and 03 indicates that the status packet upload interval is 3 minutes.

Increased signal strength

Start bit 2byte Packet length 1byte Protocol number 1byte Battery power 1byte Software version 1byte Time zone 1byte Status packet upload interval 1byte Device signal strength 1byte End bit 2byte

Eg.7878 07 13 55 23 08 03 64 0D0A

0x55 indicates that the battery level is 85. 0x64 indicates device signal strength 100

Set the status packet upload interval

Start bit 2byte packet length 1byte protocol number 1byte state packet upload interval 1byte end bit 2byte

This data is sent to the device by the server to set the upload interval of the status packet.

Eg.7878 02 13 03 0D0A

03 is to upload the upload interval of the status package for 3 minutes, the unit is minute.

Set heartbeat packet upload interval

Start bit 2byte packet length 1byte protocol number 1byte heartbeat packet upload interval 2byte end bit 2byte

This data is sent to the device by the server to set the upload interval of the status package.

Eg.7878 03 13 012C 0D0A

012C uploads the heartbeat packet upload interval to 300 seconds, in seconds. The heartbeat packet upload interval ranges from 20 to 600 seconds.

Note: The data of this data data length of 1byte is not the same as the actual length. No practical significance. Please take the data in the data format.

0x14 device sleep instruction

Device is sent to the server

Start bit 2byte packet length 1byte protocol number 1byte end bit 2byte

Eg.7878 01 14 0D0A

Send this command, indicating that the device is disconnected from the server and goes to sleep.

0x15 factory reset

Two-way instruction

After receiving the SMS reply to the factory setting, the device sends an instruction to the server.

Start bit 2byte packet length 1byte protocol number 1byte end bit 2byte

Eg.7878 01 15 0D0A

Server sent to device

Start bit 2byte packet length 1byte protocol number 1byte end bit 2byte

Eg.7878 01 15 0D0A

The device is restored to factory settings after receiving the command for 30 seconds.

0x16 total number of whitelists

Server sent to device

Start bit 2byte packet length 1byte protocol number 1byte white list number 1byte end bit 2byte

Eg.7878 02 16 03 0D0A

Number of whitelists: 03, 3 numbers

After receiving this command, the device requests a whitelist synchronization 0x58 protocol.

0x17 offline wifi data

The resolution of this protocol is the same as 0x69, indicating offline WIFI LBS data.

Start bit 2byte WIFI number 1byte Protocol number 1byte Date time 6byte WIFI data Length indefinite fixed format LBS data Length indefinite fixed format Stop bit 2byte

Eg. 7878 00 17 170622123031 07 01cc00 11aeaad432 11aeaad432 11aeaad432 11aeaad432 11aeaad432 11aeaad432 0d0a

This is the lbs positioning without wifi

The server must reply to the protocol number plus time when receiving the data.

Start bit 2byte packet length 1byte protocol number 1byte time 6byte end bit 2byte

7878 00 17 170622123031 0d0a

Note: The data of this data data length of 1byte is not the same as the actual length. Please take the data in the data format.

0x30 update time

Two-way instruction

Device sends to server request time synchronization

Start bit 2byte packet length 1byte protocol number 1byte end bit 2byte

Eg.7878 01 30 0D0A

After the server receives it, it needs to return GMT time.

Start bit 2byte packet length 1byte protocol number 1byte date time 6byte end bit 2byte

Eg.7878 07 30 07E00705053718 0D0A

The time is hexadecimal, and 07E00705053718 is converted to 5:55:24 on July 5, 2016.

0x33 prohibits LBS positioning

The server sends the device to the device, prohibiting the upload of LBS data.
Starting 2Byte, packet length 1Byte, protocol number 1Byte, state 1Byte, 2Byte stop bit
7878 02 33 01 0D0A 01 = On; 00 = Off

0x34 server sends GPS LBS switch to the terminal. Upload data switch time

Starting 2Byte, packet length 1Byte, protocol number 1Byte, gps 1Byte + data 5Byte + lbs 1Byte + on3Byte + off 3Byte, stop bits 2Byte
7878 0E 34 01 0108001200 01 010700 012200 0D0A 01 = Off; 00 = ON (ON for available base stations positioned upload)
Gps 01=on
Data 00 = off without setting off 0800: 08: 001 200 = 12:00
Lbs 01=on
On 01 = set boot 0700 = 07:00
Off 01 = Set shutdown 2200 = 22:00

0x40 remote monitoring number

Server to device
Start bit 2byte packet length 1byte protocol number 1byte number end bit 2byte
Eg.7878 07 40 3133353333333333333333333333 0D0A
The number is in ASCII encoding, 3133353333333333333333333333 is converted to 13533333333

0x41SOS number

Server to device
Start bit 2byte packet length 1byte protocol number 1byte number end bit 2byte
Eg.7878 07 41 3133353333333333333333333333 0D0A
The number is in ASCII encoding, 3133353333333333333333333333 is converted to 13533333333
Call the sos phone and send the device to the server
7878 02 41 01 0d0a

0x42 dad number

Server to device
Start bit 2byte packet length 1byte protocol number 1byte number end bit 2byte
Eg.7878 07 42 3133353333333333333333333333 0D0A
The number is in ASCII encoding, 3133353333333333333333333333 is converted to 13533333333
Call your dad and send the device to the server.
7878 02 42 01 0d0a

0x43 mom number

Server to device
Start bit 2byte packet length 1byte protocol number 1byte number end bit 2byte
Eg.7878 07 43 3133353333333333333333333333 0D0A

The number is in ASCII encoding, 31333533333333333333333333333333 is converted to 135333333333
Call your mom and send the device to the server
7878 02 43 01 0d0a

0x44 stop data upload

Server to device
Start bit 2byte packet length 1byte protocol number 1byte end bit 2byte
Eg.7878 01 44 0d0a

Prevent devices from uploading any data

0x46 GPS timing period setting

Server to device
 Start bit 2byte Packet length 1byte Protocol number 1byte Switch 1byte Start time End
 time End bit 2byte
 Eg.7878 05 46 01 1130 1230 0D0A
 01 open, 00 is off, time is BCD code, 1130 is 11:30, from this time, turn off GPS to 12:30
 open
 Can set a time period to turn off GPS

0x47 Do not disturb time period setting

Server to device
 Start bit 2byte Packet length 1byte Protocol number 1byte Switch 1byte Week 1byte Start
 time 1 1byte End time 1 1byte Start time 2 1byte End time 2 1byte End bit 2byte
 Eg.7878 0B 47 01 03 0130 0230 0730 0900 0D0A
 Switch: 01, for the do not disturb function is turned on 00 is off
 Week: 03, each one represents one day of the week, 03 is Monday, Tuesday, if this is 1,
 then it is the day of the week.
 Time period: time representation is BCD code, 0130 is 1:30

0x48 restart device

Server to device
Start bit 2byte packet length 1byte protocol number 1byte restart operation 1byte end bit
2byte
Eg.7878 01 48 01 0D0A
Restart operation 01 The device restarts after receiving this command.
Restart operation 02 After the device receives this command, it shuts down.

0x49 looking for equipment

Server to device
Start bit 2byte packet length 1byte protocol number 1byte state 1byte end bit 2byte
Eg. 7878 01 49 01 0D0A
Status: 00 Stop looking for equipment, 01 start looking for equipment

0x50 alarm clock

Server to device
Start bit 2byte packet length 1byte protocol number 1byte alarm clock 3 9byte end bit

2byte

Eg.7878 0a 50 010800 010900 031030 0d0a

Alarm clock: coded BCD, the first place is the alarm every day of the week, the second and third place is the hour minute, 010800, every Monday, 8:00 alarm clock. 010900, every Monday at 9:00, 031030 every Tuesday, at 10:30, the alarm starts.

If you cancel the setting, all send 0,7878 0a 50 000000 000000 000000 0d0a

0x56 off alarm

Device sent to server

Start bit 2byte packet length 1byte protocol number 1byte flag bit 1byte end bit 2byte

Eg.7878 02 56 01 0D0A

Sign bit: 00 shedding 01 wear

0x57 synchronization setting data

Two-way instruction

The device sends the server to the server to request setting data, including device switch, alarm clock, phone number,

Start bit 2byte packet length 1byte protocol number 1byte end bit 2byte

Eg.7878 01 57 0D0A

Server sent to device settings data

Start bit 2byte Packet length 1byte Protocol number 1byte Upload interval 2byte Switch 1byte Alarm clock 9byte Do not disturb time switch 1byte Do not disturb time 9byte GPS timer switch 1byte GPS timing time 4byte SOS Mom and Dad 3 numbers (length indefinite, 3B (";") Do the separator end bit 2byte

Eg. 7878 1F 57 0060 01 000000 000000 000000 00 000000000000000000 00 00000000 3B3B3B0D0A

Upload interval: BCD code, 0060, this is 60 seconds

Switch: Each bit represents a switch, as shown in the following table :

7	6	5	4	3	2	1	0
N/a	N/a	sensor switch	light sense	Bluetooth	vibration alarm	step	GPS

The first one is GPS open switch

The fourth place is the light switch, synchronization 0x61 setting

Alarm clock: 9byte, if no alarm is set, it is 0. If there is, it is in the format set by alarm 0x50.

Do not disturb the time switch 1byte, do not disturb the time setting is the same as the 0x47 protocol format

GPS timer switch: sync 0x46 setting

SOS Mom and Dad 3 numbers: all are ASCII codes, the number is 0x41 0x42 0x43 the number of these three protocols

0x58 sync whitelist

Two-way instruction

Device is sent to the server

Start bit 2byte packet length 1byte protocol number 1byte end bit 2byte

Eg.7878 01 58 0D0A

After receiving the server, the device will reply to the whitelist. The maximum number of

whitelists is 50.

Start bit 2byte packet length 1byte protocol number 1byte white list (length is not fixed)
end bit 2byte

Eg.7878 01 58 646473 3A 3138383338303231303133 3B 63 3A
3138353338303035343032 3B 0D0A

The separator of the name and number is 3A (":"), and the direct separator of each group
whitelist is 3B (";")

There are two whitelists in the above example, using utf8 encoding: name 646473=dds
number 3138383338303231303133=18838021013, name 63=c number
3138353338303035343032=18538005402

0x61 light switch

Server to device

Start bit 2byte packet length 1byte protocol number 1byte flag bit 1byte end bit 2byte

Eg.7878 02 61 01 0D0A

Mark 01 turns on the light, 00 turns off the light

0x64 recording request

Server to device

Start bit 2byte packet length 1byte protocol number 1byte flag bit 1byte end bit 2byte

Eg.7878 02 64 03 0D0A

Sign position 01 photo, 02 video, 03, recording.

Package length position as a function mark, control device function

The server sends a voice recording function to the terminal (64)

7878 03 64 04 00 0D0A Off

7878 03 64 04 01 0D0A On

The server sends a voice callback function to the terminal (64)

7878 03 64 05 00 0D0A Off

7878 03 64 05 01 0D0A On

The server sends an LED switch to the terminal (64)

7878 03 64 06 00 0D0A Off

7878 03 64 06 01 0D0A On

0x65 recording request

Server to device

Start bit 2byte packet length 1byte protocol number 1byte recording time 1byte end bit
2byte

7878 02 65 0A 0D0A

0a, 10 seconds recording, recording time is 0, resend the current recording file

The device sends the file to the server subcontract:

Start bit 2byte Total number of packets 1byte Current package index 1byte Data length
2byte Data Xbyte

6868 10 01 0200 data

6868 10 02 0200 data

6868 10 03 0200 data

...

6868 10 10 0200 data

Data length is 512

After sending

Send the file name to the server

Start bit 2byte 1byte protocol number 1byte file name xbyte end bit 2byte

Eg.7878 01 65 File name 0d0a

The server writes the data part to the file in the .amr format according to the index of each package.

If the data is received incorrectly, you can send it

7878 02 65 00 0D0A

Resend

If one or two of the packets are missing, the request packet is sent separately. For example, a total of 10 packages, the seventh is missing, send:

Start bit 2byte Total number of packets 1byte Current package index 1byte Data length 2byte

6868 10 07 0200

0x66 modify server IP and port

Server to device

Start bit 2byte packet length 1byte protocol number 1byte IP 4byte port 2byte end bit 2byte

Eg.7878 07 66 78 ED 6E 88 17AF 0D0A

IP: 66 78 ed 6e 88 hexadecimal conversion decimal 120.237.110.136

Port: 17AF hexadecimal conversion decimal 6063

After the device is received, it will be converted to a new IP and port to log in again.

0x67 recovery password

Device sent to server

Start bit 2byte packet length 1byte protocol number 1byte flag bit 1byte end bit 2byte

Eg.7878 02 67 01 0D0A

After the server receives it, it must reply to 7878 02 67 01 0D0A to reset the login password of the device. Send a text message to the device when the device password is forgotten, and the device issues the command to restore the password.

0x69 WIFI positioning data packet

Agreement is two-way

The device sends to the server

Start bit 2byte WIFI number 1byte Protocol number 1byte Date time 6byte WIFI data

Length indefinite fixed format LBS data Length indefinite fixed format Stop bit 2byte

Wifi/lbs

Eg.7878 03 69 160413031849 1475905BD30E25 001E10BBF7635D 14759006E62656 05 01CC00 28660F2132 28660F1F28 28660EA81E 2866107314 28660F2014 0D0A

Lbs

Eg. 7878 00 69 160413031849 05 01CC00 28660F2132 28660F1F28 28660EA81E 2866107314 28660F2014 0D0A

The third bit of this protocol is not the length of the data packet, the number of WIFI hotspots, the previous set of WIFI/LBS data is 03, that is, there are 3 WIFI hotspots, the latter LBSlbs data, there is no WIFI hotspot, this data is 00.

Date time: 160413031849, this data is different from the 0x10 protocol. This is BCD coded, dated April 13, 16th, 3:18:49.

WIFI data

The minimum number of WIFI hotspots is 3, and the maximum number is 8. If the device searches for more than 8, only the best 8 hotspots of the signal are taken. 1475905BD30E25 The first 6 bytes are bssid, the latter 1 byte is rssi, then the bssid of the first WIFI hotspot is 0x14:0x75:0x90:0x5B:0xD3:0x0E, rssi is 0x25.

Number of LBSs: 05 is the number of base stations, and the number of base stations is at least 2

MCCMNC: mcc2byte, mnc1byte 01CC00 is 46000

Base station data: lac4byte cellid 4byte, mciss1byte, 2866 0F21 32 The lac in the example is 10342, the cellid is 3873, and the mciss is 50.

Server returns data

1. Receive data must reply to the protocol number plus time

Start bit 2byte packet length 1byte protocol number 1byte time 6byte end bit 2byte

7878 00 69 160413031849 0d0a

2. Start bit 2byte packet length 1byte protocol number 1byte latitude and longitude end bit 2byte

Eg. 7878 16 69 2B32322E363736373436 2C 2B3131332E3934303934 0D0A

2C (",") is the interval symbol

The data encoding method is ASCII, and the conversion result is

2B32322E363736373436 = +22.676746

2B3131332E3934303934 = +113.94094

Note: The data of this data data length of 1byte is not the same as the actual length. Please take the data in the data format.

0x80 manual positioning

Server to device

Start bit 2byte packet length 1byte protocol number 1byte stop bit 2byte

The server sends a request to the terminal to request an update of the location message.

Instant Update WIFI / GPS / LBS 7878 01 80 0D0A

Instant Update WIFI / LBS 7878 02 80 0D0A

Eg. 7878 01 80 0D0A

After the device receives the location, it uploads the latest positioning data within 1 minute. If the GPS can be located within 1 minute, the positioning data is 0x10 protocol data. If it is WIFI+LBS data, the returned 0x69 protocol data.

The reason why the device is sent to the server and the device is sent to the server without uploading the location.

Start bit 2byte Packet length 1byte Protocol number 1byte Cause 1byte Stop bit 2byte

7878 02 80 xx 0d0a

01-Time is incorrect

Less 02lbs

Less than 03wifi

04lbs more than 3 times

05 same lbs and wifi data

06 prohibits lbs uploading, without wifi

07gps spacing is less than 50 meters

0x81 charging completed

Device sent to server

Start bit 2byte packet length 1byte protocol number 1byte end bit 2byte

Eg. 7878 01 81 0D0A

7878 02 81 0D0A indicates low power alarm, uploaded every 12 hours

0x82 charging connection

Device sent to server

Start bit 2byte packet length 1byte protocol number 1byte end bit 2byte

Eg. 7878 01 82 0D0A

0x83 charging disconnected

Device sent to server

Start bit 2byte packet length 1byte protocol number 1byte end bit 2byte

Eg. 7878 01 82 0D0A

0x86 overspeed alarm

Two-way instruction

Server sent to device

Start bit 2byte packet length 1byte protocol number 1byte speed speed 1byte end bit 2byte

Eg.7878 02 86 50 0D0A

Speeding speed: 50 km/h

When the speed exceeds the set value of 50km/h, the device sends it to the server:

Start bit 2byte packet length 1byte protocol number 1byte speed speed 1byte end bit 2byte

Eg.7878 02 86 50 0D0A

0x92 0x93 0x94 vibration alarm

0x92 vibration alarm on

Server sent to device

Start bit 2byte packet length 1byte protocol number 1byte vibration level 1byte end bit 2byte

Eg.7878 01 92 01 0D0A

Turn on the vibration alarm, the vibration of the 01 level will send the vibration alarm 0x94

0x93 vibration alarm off

Server sent to device

Start bit 2byte packet length 1byte protocol number 1byte end bit 2byte

Eg.7878 01 93 0D0A

Turn off the vibration alarm

0x94 vibration alarm

Device sent to server

Start bit 2byte packet length 1byte protocol number 1byte end bit 2byte

Eg.7878 01 94 0D0A

Send an alarm message to the server when the device is reached

0x97 0x98 positioning data upload interval

0x97 server settings upload interval

Server to device

Start bit 2byte packet length 1byte protocol number 1byte upload interval 2byte end bit 2byte

Eg.7878 03 97 0050 0D0A

The upload interval is set to 0050=80 seconds to upload once, and the upload interval is 10-7200 seconds.

0x98 Device sets the upload interval by SMS, and synchronizes with the server.

Two-way instruction

Device is sent to the server

Start bit 2byte packet length 1byte protocol number 1byte upload interval 2byte end bit 2byte

Eg.7878 03 98 0050 0D0A

After the SMS is set, the device sends this command to the server.

Server reply

Start bit 2byte packet length 1byte protocol number 1byte upload interval 2byte end bit 2byte

Eg.7878 03 98 0050 0D0A

The server needs to reply to the data, and the device sends a text message after receiving it, and the notification is successfully set.

0x99 SOS alarm

Device sent to server

Start bit 2byte packet length 1byte protocol number 1byte end bit 2byte

Eg.7878 01 99 0D0A

Press the SOS button to send a help command to the server.

Annex:

Attachment is a device and server communication data for one day as a reference

00:00:43 117.136.75.91:9313 356314041319174 IN 7878081300425228087F010D0A
00:00:43 117.136.75.91:9313 356314041319174 OUT 787801130D0A
00:05:44 117.136.75.91:9313 356314041319174 IN 7878081300425028087F010D0A
00:05:44 117.136.75.91:9313 356314041319174 OUT 787801130D0A
00:10:44 117.136.75.91:9313 356314041319174 IN 7878081300415228087F010D0A
00:10:44 117.136.75.91:9313 356314041319174 OUT 787801130D0A
00:15:40 117.136.75.91:9313 356314041319174 IN
787800691611301615390701CC00607827FA50607827FC506078C0D550607889EF5A
607827FB64607889F16460789CE3640D0A
00:15:40 117.136.75.91:9313 356314041319174 OUT 787800691611301615390D0A
00:15:45 117.136.75.91:9313 356314041319174 IN 7878081300425928087F010D0A
00:15:45 117.136.75.91:9313 356314041319174 OUT 787801130D0A
00:20:45 117.136.75.91:9313 356314041319174 IN 7878081300404028087E010D0A
00:20:45 117.136.75.91:9313 356314041319174 OUT 787801130D0A
00:25:41 117.136.75.91:9313 356314041319174 IN
787800691611301625400701CC0060782E524660782E4C5060782E4A5A6078A8365A
60782E4D5A60782E51646078B0C4640D0A
00:25:42 117.136.75.91:9313 356314041319174 OUT 787800691611301625400D0A
00:25:44 117.136.75.91:9313 356314041319174 IN 7878081300406428087E010D0A

00:25:44 117.136.75.91:9313 356314041319174 OUT 787801130D0A
00:30:45 117.136.75.91:9313 356314041319174 IN 78780813003964280879010D0A
00:30:45 117.136.75.91:9313 356314041319174 OUT 787801130D0A
00:33:50 117.136.75.91:9313 356314041319174 IN
787800691611301633490701CC0060782E524660782E4C5060782E4A5A6078A8365A
60782E4D5A60782E51646078ABDD640D0A
00:33:52 117.136.75.91:9313 356314041319174 OUT 787800691611301633490D0A
00:36:21 117.136.75.91:9313 356314041319174 IN 78780813003C6428087C010D0A
00:36:21 117.136.75.91:9313 356314041319174 OUT 787801130D0A
00:40:45 117.136.75.91:9313 356314041319174 IN 78780813003E4128087D010D0A
00:40:45 117.136.75.91:9313 356314041319174 OUT 787801130D0A
00:43:51 117.136.75.91:9313 356314041319174 IN
787800691611301643500501CC006078C0D550607827FC50607827FA5A607889F1646
07889EF640D0A
00:43:52 117.136.75.91:9313 356314041319174 OUT 787800691611301643500D0A
00:45:34 117.136.75.91:9313 356314041319174 IN
787800691611301645330501CC006078C0D55A607827FC5A607827FA64607889EF64
607889F1640D0A
00:45:34 117.136.75.91:9313 356314041319174 OUT 787800691611301645330D0A
00:45:45 117.136.75.91:9313 356314041319174 IN 78780813003E4428087D010D0A
00:45:45 117.136.75.91:9313 356314041319174 OUT 787801130D0A
00:50:45 117.136.75.91:9313 356314041319174 IN 7878081304484B280883010D0A
00:50:45 117.136.75.91:9313 356314041319174 OUT 787801130D0A
00:55:45 117.136.75.91:9313 356314041319174 IN 78780813044E4B280887010D0A
00:55:45 117.136.75.91:9313 356314041319174 OUT 787801130D0A
01:00:45 117.136.75.91:9313 356314041319174 IN 7878081304534C28088A010D0A
01:00:45 117.136.75.91:9313 356314041319174 OUT 787801130D0A
01:05:45 117.136.75.91:9313 356314041319174 IN 7878081304574C28088D010D0A
01:05:45 117.136.75.91:9313 356314041319174 OUT 787801130D0A
01:10:45 117.136.75.91:9313 356314041319174 IN 78780813045C4C280890010D0A
01:10:45 117.136.75.91:9313 356314041319174 OUT 787801130D0A
01:15:45 117.136.75.91:9313 356314041319174 IN 7878081304614C280893010D0A
01:15:45 117.136.75.91:9313 356314041319174 OUT 787801130D0A
01:20:45 117.136.75.91:9313 356314041319174 IN 7878081304644C2808A0010D0A
01:20:45 117.136.75.91:9313 356314041319174 OUT 787801130D0A
01:25:45 117.136.75.91:9313 356314041319174 IN 7878081304644D2808A0010D0A
01:25:45 117.136.75.91:9313 356314041319174 OUT 787801130D0A
01:30:45 117.136.75.91:9313 356314041319174 IN 7878081304644D2808A0010D0A
01:30:45 117.136.75.91:9313 356314041319174 OUT 787801130D0A
01:35:45 117.136.75.91:9313 356314041319174 IN 7878081304644D2808A0010D0A
01:35:45 117.136.75.91:9313 356314041319174 OUT 787801130D0A
01:40:45 117.136.75.91:9313 356314041319174 IN 7878081304644D2808A0010D0A
01:40:45 117.136.75.91:9313 356314041319174 OUT 787801130D0A
01:45:45 117.136.75.91:9313 356314041319174 IN 7878081304644D2808A0010D0A
01:45:45 117.136.75.91:9313 356314041319174 OUT 787801130D0A
01:50:45 117.136.75.91:9313 356314041319174 IN 7878081304644B2808A0010D0A
01:50:45 117.136.75.91:9313 356314041319174 OUT 787801130D0A
01:55:45 117.136.75.91:9313 356314041319174 IN 7878081304644B2808A0010D0A
01:55:45 117.136.75.91:9313 356314041319174 OUT 787801130D0A
02:00:45 117.136.75.91:9313 356314041319174 IN 7878081304644B2808A0010D0A
02:00:45 117.136.75.91:9313 356314041319174 OUT 787801130D0A
02:05:45 117.136.75.91:9313 356314041319174 IN 7878081304644C2808A0010D0A
02:05:45 117.136.75.91:9313 356314041319174 OUT 787801130D0A
02:10:45 117.136.75.91:9313 356314041319174 IN 7878081304644A2808A0010D0A
02:10:45 117.136.75.91:9313 356314041319174 OUT 787801130D0A
02:12:29 117.136.75.91:9313 356314041319174 IN
787800691611301812280601CC00607827FC5A6078C0D55A607827FA5A6078B6C964

607827F86E607889F06E0D0A
02:12:30 117.136.75.91:9313 356314041319174 OUT 787800691611301812280D0A
02:15:45 117.136.75.91:9313 356314041319174 IN 7878081300643428089E010D0A
02:15:45 117.136.75.91:9313 356314041319174 OUT 787801130D0A
02:20:45 117.136.75.91:9313 356314041319174 IN 7878081300642D28089E010D0A
02:20:45 117.136.75.91:9313 356314041319174 OUT 787801130D0A
02:25:46 117.136.75.91:9313 356314041319174 IN 7878081300642E28089D010D0A
02:25:46 117.136.75.91:9313 356314041319174 OUT 787801130D0A
02:30:46 117.136.75.91:9313 356314041319174 IN 7878081300643828089E010D0A
02:30:46 117.136.75.91:9313 356314041319174 OUT 787801130D0A
02:35:46 117.136.75.91:9313 356314041319174 IN 7878081300643928089D010D0A
02:35:46 117.136.75.91:9313 356314041319174 OUT 787801130D0A
02:40:47 117.136.75.91:9313 356314041319174 IN 7878081300643728089D010D0A
02:40:47 117.136.75.91:9313 356314041319174 OUT 787801130D0A
02:45:47 117.136.75.91:9313 356314041319174 IN 7878081300643828089D010D0A
02:45:47 117.136.75.91:9313 356314041319174 OUT 787801130D0A
02:49:06 117.136.75.91:9313 356314041319174 IN
787800691611301849050201CC006078C0D55A607827FA640D0A
02:49:09 117.136.75.91:9313 356314041319174 OUT 787800691611301849050D0A
02:50:47 117.136.75.91:9313 356314041319174 IN 7878081300643B28089D010D0A
02:50:47 117.136.75.91:9313 356314041319174 OUT 787801130D0A
02:55:48 117.136.75.91:9313 356314041319174 IN 7878081300643B28089D010D0A
02:55:48 117.136.75.91:9313 356314041319174 OUT 787801130D0A
03:00:48 117.136.75.91:9313 356314041319174 IN 7878081300643F28089D010D0A
03:00:48 117.136.75.91:9313 356314041319174 OUT 787801130D0A
03:05:48 117.136.75.91:9313 356314041319174 IN 7878081300643C28089D010D0A
03:05:48 117.136.75.91:9313 356314041319174 OUT 787801130D0A
03:10:49 117.136.75.91:9313 356314041319174 IN 7878081300643B28089D010D0A
03:10:49 117.136.75.91:9313 356314041319174 OUT 787801130D0A
03:15:49 117.136.75.91:9313 356314041319174 IN 7878081300643E28089D010D0A
03:15:49 117.136.75.91:9313 356314041319174 OUT 787801130D0A
03:20:50 117.136.75.91:9313 356314041319174 IN 7878081300644028089D010D0A
03:20:50 117.136.75.91:9313 356314041319174 OUT 787801130D0A
03:25:09 117.136.75.91:9313 356314041319174 IN
787800691611301925080301CC00607827FA5A6078C0D55A607827FC640D0A
03:25:14 117.136.75.91:9313 356314041319174 OUT 787800691611301925080D0A
03:25:50 117.136.75.91:9313 356314041319174 IN 7878081300643828089C010D0A
03:25:50 117.136.75.91:9313 356314041319174 OUT 787801130D0A
03:30:50 117.136.75.91:9313 356314041319174 IN 7878081300644228089C010D0A
03:30:50 117.136.75.91:9313 356314041319174 OUT 787801130D0A
03:35:50 117.136.75.91:9313 356314041319174 IN 7878081300644328089C010D0A
03:35:50 117.136.75.91:9313 356314041319174 OUT 787801130D0A
03:40:50 117.136.75.91:9313 356314041319174 IN 7878081300644228089D010D0A
03:40:50 117.136.75.91:9313 356314041319174 OUT 787801130D0A
03:45:51 117.136.75.91:9313 356314041319174 IN 7878081300644228089C010D0A
03:45:51 117.136.75.91:9313 356314041319174 OUT 787801130D0A
03:50:51 117.136.75.91:9313 356314041319174 IN 7878081300644228089D010D0A
03:50:51 117.136.75.91:9313 356314041319174 OUT 787801130D0A
03:55:51 117.136.75.91:9313 356314041319174 IN 7878081300644228089C010D0A
03:55:51 117.136.75.91:9313 356314041319174 OUT 787801130D0A
04:00:52 117.136.75.91:9313 356314041319174 IN 7878081300644228089C010D0A
04:00:52 117.136.75.91:9313 356314041319174 OUT 787801130D0A
04:05:52 117.136.75.91:9313 356314041319174 IN 7878081300644228089C010D0A
04:05:52 117.136.75.91:9313 356314041319174 OUT 787801130D0A
04:10:53 117.136.75.91:9313 356314041319174 IN 7878081300644228089C010D0A
04:10:53 117.136.75.91:9313 356314041319174 OUT 787801130D0A
04:15:53 117.136.75.91:9313 356314041319174 IN 7878081300644228089C010D0A

[illegible]

[illegible]

08:56:12 117.136.75.91:9313 356314041319174 IN 7878081300645128089A010D0A
08:56:12 117.136.75.91:9313 356314041319174 OUT 787801130D0A
09:01:12 117.136.75.91:9313 356314041319174 IN 7878081300645528089A010D0A
09:01:12 117.136.75.91:9313 356314041319174 OUT 787801130D0A
09:06:13 117.136.75.91:9313 356314041319174 IN 7878081300645428089A010D0A
09:06:13 117.136.75.91:9313 356314041319174 OUT 787801130D0A
09:11:13 117.136.75.91:9313 356314041319174 IN 7878081300645C28089A010D0A
09:11:13 117.136.75.91:9313 356314041319174 OUT 787801130D0A
09:16:14 117.136.75.91:9313 356314041319174 IN 7878081300645A28089A010D0A
09:16:14 117.136.75.91:9313 356314041319174 OUT 787801130D0A
09:21:14 117.136.75.91:9313 356314041319174 IN 7878081300645828089A010D0A
09:21:14 117.136.75.91:9313 356314041319174 OUT 787801130D0A
09:26:14 117.136.75.91:9313 356314041319174 IN 7878081300645528089A010D0A
09:26:14 117.136.75.91:9313 356314041319174 OUT 787801130D0A
09:31:15 117.136.75.91:9313 356314041319174 IN 7878081300645528089A010D0A
09:31:15 117.136.75.91:9313 356314041319174 OUT 787801130D0A
09:36:15 117.136.75.91:9313 356314041319174 IN 7878081300645628089A010D0A
09:36:15 117.136.75.91:9313 356314041319174 OUT 787801130D0A
09:41:15 117.136.75.91:9313 356314041319174 IN 7878081300645A28089A010D0A
09:41:15 117.136.75.91:9313 356314041319174 OUT 787801130D0A
09:46:16 117.136.75.91:9313 356314041319174 IN 7878081300645A28089A010D0A
09:46:16 117.136.75.91:9313 356314041319174 OUT 787801130D0A
09:51:16 117.136.75.91:9313 356314041319174 IN 7878081300645828089A010D0A
09:51:16 117.136.75.91:9313 356314041319174 OUT 787801130D0A
09:52:15 117.136.75.91:9313 356314041319174 IN
787800691612010152130401CC00607827FC506078C0D550607827FA5A607827FB64
0D0A
09:56:16 117.136.75.91:9313 356314041319174 IN 7878081300645F280899010D0A
09:56:16 117.136.75.91:9313 356314041319174 OUT 787801130D0A
10:01:16 117.136.75.91:9313 356314041319174 IN 7878081300642E280899010D0A
10:01:16 117.136.75.91:9313 356314041319174 OUT 787801130D0A
10:02:18 117.136.75.91:9313 356314041319174 IN
787800691612010202130601CC00607828BF5A60787EED4660787EEB50607828C05A
60787EEC5A60783A9A6E0D0A
10:06:17 117.136.75.91:9313 356314041319174 IN 78780813006428280899010D0A
10:06:17 117.136.75.91:9313 356314041319174 OUT 787801130D0A
10:11:21 117.136.75.91:9313 356314041319174 IN 78780813006442280899010D0A
10:11:21 117.136.75.91:9313 356314041319174 OUT 787801130D0A
10:16:16 117.136.75.91:9313 356314041319174 IN 78780813006410280898010D0A
10:16:17 117.136.75.91:9313 356314041319174 OUT 787801130D0A
11:04:48 223.104.6.118:46368 356314041319174 IN
78780D010356314041319174280D0A
11:04:49 223.104.6.118:46368 356314041319174 OUT 787800691612010152130D0A
11:04:49 223.104.6.118:46368 356314041319174 OUT 787800691612010202130D0A
11:04:49 223.104.6.118:46368 356314041319174 OUT
78780C4031333832373338363835380D0A
11:04:50 223.104.6.118:46368 356314041319174 IN
78780C4031333832373338363835380D0A
11:05:43 223.104.6.118:46368 356314041319174 IN 78780240010D0A
11:07:13 223.104.6.118:46368 356314041319174 IN 78780813005E52280891010D0A
11:07:13 223.104.6.118:46368 356314041319174 OUT 787801130D0A
11:11:19 223.104.6.118:46368 356314041319174 IN 78780813006328280894010D0A
11:11:19 223.104.6.118:46368 356314041319174 OUT 787801130D0A
11:16:19 223.104.6.118:46368 356314041319174 IN 78780813006428280895010D0A
11:16:19 223.104.6.118:46368 356314041319174 OUT 787801130D0A
11:20:14 223.104.6.118:46368 356314041319174 IN
787800691612010320120301CC006078B007646078B006646078A6D8640D0A

11:21:19 223.104.6.118:46368 356314041319174 IN 78780813006429280895010D0A
11:21:19 223.104.6.118:46368 356314041319174 OUT 787801130D0A
11:26:19 223.104.6.118:46368 356314041319174 IN 78780813006428280895010D0A
11:26:19 223.104.6.118:46368 356314041319174 OUT 787801130D0A
11:31:20 223.104.6.118:46368 356314041319174 IN 78780813006429280895010D0A
11:31:20 223.104.6.118:46368 356314041319174 OUT 787801130D0A
11:36:20 223.104.6.118:46368 356314041319174 IN 7878081300642B280895010D0A
11:36:20 223.104.6.118:46368 356314041319174 OUT 787801130D0A
11:41:20 223.104.6.118:46368 356314041319174 IN 7878081300642A280895010D0A
11:41:20 223.104.6.118:46368 356314041319174 OUT 787801130D0A
11:46:21 223.104.6.118:46368 356314041319174 IN 7878081300642D280895010D0A
11:46:21 223.104.6.118:46368 356314041319174 OUT 787801130D0A
11:51:21 223.104.6.118:46368 356314041319174 IN 7878081300642D280895010D0A
11:51:21 223.104.6.118:46368 356314041319174 OUT 787801130D0A
11:56:21 223.104.6.118:46368 356314041319174 IN 7878081300642D280895010D0A
11:56:21 223.104.6.118:46368 356314041319174 OUT 787801130D0A
12:01:22 223.104.6.118:46368 356314041319174 IN 7878081300642B280895010D0A
12:01:22 223.104.6.118:46368 356314041319174 OUT 787801130D0A
12:03:22 223.104.6.118:46368 356314041319174 IN
787800691612010403180301CC006078B006646078B0075A6078A6D8640D0A
12:06:30 223.104.6.118:46368 356314041319174 IN 7878081300642C280895010D0A
12:06:30 223.104.6.118:46368 356314041319174 OUT 787801130D0A
12:08:50 223.104.6.118:46368 356314041319174 IN
787800691612010408460301CC006078B0075A6078B0065A6078A6D8640D0A
12:11:22 223.104.6.118:46368 356314041319174 IN 78780813006434280895010D0A
12:11:22 223.104.6.118:46368 356314041319174 OUT 787801130D0A
12:16:25 223.104.6.118:46368 356314041319174 IN 78780813006435280895010D0A
12:16:25 223.104.6.118:46368 356314041319174 OUT 787801130D0A
12:21:12 223.104.6.118:46368 356314041319174 IN
787800691612010421100201CC006078B7035A6078B704640D0A
12:21:22 223.104.6.118:46368 356314041319174 IN 78780813006437280895010D0A
12:21:22 223.104.6.118:46368 356314041319174 OUT 787801130D0A
12:26:23 223.104.6.118:46368 356314041319174 IN 7878081300641E280895010D0A
12:26:23 223.104.6.118:46368 356314041319174 OUT 787801130D0A
12:31:22 223.104.6.118:46368 356314041319174 IN 78780813006404280895010D0A
12:31:22 223.104.6.118:46368 356314041319174 OUT 787801130D0A
12:36:22 223.104.6.118:46368 356314041319174 IN 7878081300622A280894010D0A
12:36:22 223.104.6.118:46368 356314041319174 OUT 787801130D0A
12:41:13 223.104.6.118:46368 356314041319174 IN
787800691612010441110501CC00607827FC50607827FA506078C0D55A607827FB646
07889F06E0D0A
12:41:23 223.104.6.118:46368 356314041319174 IN 7878081300635A280894010D0A
12:41:23 223.104.6.118:46368 356314041319174 OUT 787801130D0A
12:46:23 223.104.6.118:46368 356314041319174 IN 78780813006359280894010D0A
12:46:23 223.104.6.118:46368 356314041319174 OUT 787801130D0A
12:51:23 223.104.6.118:46368 356314041319174 IN 78780813006355280894010D0A
12:51:23 223.104.6.118:46368 356314041319174 OUT 787801130D0A
12:56:23 223.104.6.118:46368 356314041319174 IN 78780813006356280894010D0A
12:56:23 223.104.6.118:46368 356314041319174 OUT 787801130D0A
13:01:24 223.104.6.118:46368 356314041319174 IN 78780813006356280894010D0A
13:01:24 223.104.6.118:46368 356314041319174 OUT 787801130D0A
13:06:24 223.104.6.118:46368 356314041319174 IN 78780813006253280894010D0A
13:06:24 223.104.6.118:46368 356314041319174 OUT 787801130D0A
13:11:25 223.104.6.118:46368 356314041319174 IN 78780813006355280894010D0A
13:11:25 223.104.6.118:46368 356314041319174 OUT 787801130D0A
13:16:25 223.104.6.118:46368 356314041319174 IN 78780813006253280894010D0A
13:16:25 223.104.6.118:46368 356314041319174 OUT 787801130D0A

13:21:25 223.104.6.118:46368 356314041319174 IN 7878081300625B280894010D0A
13:21:25 223.104.6.118:46368 356314041319174 OUT 787801130D0A
13:26:26 223.104.6.118:46368 356314041319174 IN 78780813006254280894010D0A
13:26:26 223.104.6.118:46368 356314041319174 OUT 787801130D0A
13:30:47 223.104.6.118:46368 356314041319174 IN
787800691612010530440401CC00607827FC46607827FA506078C0D55A607827FB64
0D0A
13:31:26 223.104.6.118:46368 356314041319174 IN 78780813006264280894010D0A
13:31:26 223.104.6.118:46368 356314041319174 OUT 787801130D0A
13:36:26 223.104.6.118:46368 356314041319174 IN 78780813005F64280891010D0A
13:36:26 223.104.6.118:46368 356314041319174 OUT 787801130D0A
13:40:47 223.104.6.118:46368 356314041319174 IN
787800691612010540450701CC00607899B050607827C85A6078A1E35A6078C78A5A
607899B15A6078C78B646078C789640D0A
13:41:26 223.104.6.118:46368 356314041319174 IN 78780813006164280893010D0A
13:41:26 223.104.6.118:46368 356314041319174 OUT 787801130D0A
13:46:26 223.104.6.118:46368 356314041319174 IN 78780813006246280893010D0A
13:46:26 223.104.6.118:46368 356314041319174 OUT 787801130D0A
13:50:48 223.104.6.118:46368 356314041319174 IN
787800691612010550460701CC00597DA1EF465970D3F846597DA1F046597DA1EE5
0597D51CF5A597D8B955A597DA141640D0A
13:51:26 223.104.6.118:46368 356314041319174 IN 78780813006122280893010D0A
13:51:26 223.104.6.118:46368 356314041319174 OUT 787801130D0A
13:56:26 223.104.6.118:46368 356314041319174 IN 78780813006146280893010D0A
13:56:26 223.104.6.118:46368 356314041319174 OUT 787801130D0A
14:00:48 223.104.6.118:46368 356314041319174 IN
787800691612010600460601CC00597A9B445A597A73CA64597AB09B64597A78E764
597A9B3F64597A7484640D0A
14:01:26 223.104.6.118:46368 356314041319174 IN 78780813006148280893010D0A
14:01:26 223.104.6.118:46368 356314041319174 OUT 787801130D0A
14:06:26 223.104.6.118:46368 356314041319174 IN 7878081300615D280893010D0A
14:06:26 223.104.6.118:46368 356314041319174 OUT 787801130D0A
14:11:26 223.104.6.118:46368 356314041319174 IN 7878081300615B280893010D0A
14:11:26 223.104.6.118:46368 356314041319174 OUT 787801130D0A
14:16:27 223.104.6.118:46368 356314041319174 IN 78780813005F5A280892010D0A
14:16:27 223.104.6.118:46368 356314041319174 OUT 787801130D0A
14:19:05 223.104.6.118:46368 356314041319174 IN
787800691612010619030701CC00597A9B4450597AB09B5A597A73CA64597A78E764
597A9B3F64597A748464597A35AE6E0D0A
14:21:27 223.104.6.118:46368 356314041319174 IN 7878081300605A280892010D0A
14:21:27 223.104.6.118:46368 356314041319174 OUT 787801130D0A
14:26:28 223.104.6.118:46368 356314041319174 IN 78780813006051280892010D0A
14:26:28 223.104.6.118:46368 356314041319174 OUT 787801130D0A
14:26:44 223.104.6.118:46368 356314041319174 IN
787800691612010626400601CC00597A9B4450597AB09B5A597A73CA5A597A9B3F6
4597A78E764597A7484640D0A
14:31:28 223.104.6.118:46368 356314041319174 IN 7878081300604C280892010D0A
14:31:28 223.104.6.118:46368 356314041319174 OUT 787801130D0A
14:36:28 223.104.6.118:46368 356314041319174 IN 7878081300604D280892010D0A
14:36:28 223.104.6.118:46368 356314041319174 OUT 787801130D0A
14:41:29 223.104.6.118:46368 356314041319174 IN 7878081300604F280892010D0A
14:41:29 223.104.6.118:46368 356314041319174 OUT 787801130D0A
14:46:24 223.104.6.118:46368 356314041319174 IN
787800691612010646220601CC00597A9B445A597A78E764597AB09B64597A73CA64
597A74846E597A9B3F6E0D0A
14:46:30 223.104.6.118:46368 356314041319174 IN 78780813006043280892010D0A
14:46:30 223.104.6.118:46368 356314041319174 OUT 787801130D0A

14:50:45 223.104.6.118:46368 356314041319174 IN
787800691612010650430601CC00597A9B445A597A73CA64597AB09B64597A78E764
597A748464597A9B3F640D0A
14:51:34 223.104.6.118:46368 356314041319174 IN 78780813005C4C28088F010D0A
14:51:34 223.104.6.118:46368 356314041319174 OUT 787801130D0A
14:56:29 223.104.6.118:46368 356314041319174 IN 78780813005F64280892010D0A
14:56:29 223.104.6.118:46368 356314041319174 OUT 787801130D0A
15:00:46 223.104.6.118:46368 356314041319174 IN
787800691612010700440701CC00597A38A9505977D3C65A597A38A85A597AA3CF6
4597AA3D064597AB7BD64597AB7B7640D0A
15:01:29 223.104.6.118:46368 356314041319174 IN 78780813005F5A280891010D0A
15:01:29 223.104.6.118:46368 356314041319174 OUT 787801130D0A
15:06:29 223.104.6.118:46368 356314041319174 IN 78780813005F64280892010D0A
15:06:29 223.104.6.118:46368 356314041319174 OUT 787801130D0A
15:10:46 223.104.6.118:46368 356314041319174 IN
787800691612010710450201CC005979D7908C5979B1A3640D0A
15:13:20 223.104.6.118:46368 356314041319174 IN 78780813005E51280891010D0A
15:13:20 223.104.6.118:46368 356314041319174 OUT 787801130D0A
15:14:59 223.104.6.118:46368 356314041319174 OUT 787801010D0A
15:15:26 223.104.6.118:46368 356314041319174 OUT 787800691612010320120D0A
15:16:49 223.104.6.118:46368 356314041319174 OUT 787800691612010403180D0A
15:17:05 223.104.6.118:46368 356314041319174 OUT 787800691612010408460D0A
15:17:29 223.104.6.118:46368 356314041319174 OUT 787800691612010421100D0A
15:18:08 223.104.6.118:46368 356314041319174 OUT 787800691612010441110D0A
15:20:01 223.104.6.118:46368 356314041319174 IN 78780813005D00280891010D0A
15:20:01 223.104.6.118:46368 356314041319174 OUT 787801130D0A
15:20:25 223.104.6.118:46368 356314041319174 OUT 787800691612010530440D0A
15:20:30 223.104.6.118:46368 356314041319174 OUT
787816692B32352E3032363837362C2B3131362E39393332390D0A
15:20:47 223.104.6.118:46368 356314041319174 IN
787800691612010720450301CC006078B0075A6078B0065A6078B0056E0D0A
15:21:17 223.104.6.118:46368 356314041319174 OUT 787800691612010540450D0A
15:22:05 223.104.6.118:46368 356314041319174 OUT 787800691612010550460D0A
15:22:53 223.104.6.118:46368 356314041319174 OUT 787800691612010600460D0A
15:22:55 223.104.6.118:46368 356314041319174 OUT
787816692B32352E3038323439322C2B3131372E30343938350D0A
15:24:57 223.104.6.118:46368 356314041319174 OUT 787800691612010619030D0A
15:25:00 223.104.6.118:46368 356314041319174 IN 78780813005D3F280890010D0A
15:25:00 223.104.6.118:46368 356314041319174 OUT 787801130D0A
15:26:15 223.104.6.118:46368 356314041319174 OUT 787800691612010626400D0A
15:30:01 223.104.6.118:46368 356314041319174 IN 78780813005D3E280891010D0A
15:30:01 223.104.6.118:46368 356314041319174 OUT 787801130D0A
15:31:39 223.104.6.118:46368 356314041319174 OUT 787800691612010646220D0A
15:32:03 223.104.6.118:46368 356314041319174 OUT 787800691612010650430D0A
15:32:57 223.104.6.118:46368 356314041319174 OUT 787800691612010700440D0A
15:33:00 223.104.6.118:46368 356314041319174 OUT
787816692B32352E3039333236362C2B3131372E30343030350D0A
15:34:16 223.104.6.118:46368 356314041319174 IN
787800691612010734150201CC006078B0075A6078B0065A0D0A
15:35:01 223.104.6.118:46368 356314041319174 IN 78780813005D64280890010D0A
15:35:01 223.104.6.118:46368 356314041319174 OUT 787801130D0A
15:35:24 223.104.6.118:46368 356314041319174 OUT 787800691612010710450D0A
15:38:32 223.104.6.118:46368 356314041319174 OUT 787800691612010720450D0A
15:40:01 223.104.6.118:46368 356314041319174 IN 78780813005B5A28088F010D0A
15:40:01 223.104.6.118:46368 356314041319174 OUT 787801130D0A
15:42:52 223.104.6.118:46368 356314041319174 OUT 787800691612010734150D0A
15:44:23 223.104.6.118:46368 356314041319174 IN

787800691612010744150301CC0059779D1D6459772C9E645977B29E640D0A
15:45:01 223.104.6.118:46368 356314041319174 IN 78780813005A3428088E010D0A
15:45:01 223.104.6.118:46368 356314041319174 OUT 787801130D0A
15:47:46 223.104.6.118:46368 356314041319174 OUT 787800691612010744150D0A
15:50:01 223.104.6.118:46368 356314041319174 IN 78780813005B6428088F010D0A
15:50:01 223.104.6.118:46368 356314041319174 OUT 787801130D0A
15:57:45 223.104.6.118:46368 356314041319174 IN 7878081300575028088C010D0A
15:57:45 223.104.6.118:46368 356314041319174 OUT 787801130D0A
16:00:06 223.104.6.118:46368 356314041319174 IN 7878081300570828088D010D0A
16:00:06 223.104.6.118:46368 356314041319174 OUT 787801130D0A
16:05:01 223.104.6.118:46368 356314041319174 IN 7878081300595F28088E010D0A
16:05:01 223.104.6.118:46368 356314041319174 OUT 787801130D0A
16:10:02 223.104.6.118:46368 356314041319174 IN 7878081300586028088D010D0A
16:10:02 223.104.6.118:46368 356314041319174 OUT 787801130D0A
16:15:02 223.104.6.118:46368 356314041319174 IN 7878081300596428088E010D0A
16:15:02 223.104.6.118:46368 356314041319174 OUT 787801130D0A
16:20:02 223.104.6.118:46368 356314041319174 IN 7878081300586428088D010D0A
16:20:02 223.104.6.118:46368 356314041319174 OUT 787801130D0A
16:25:03 223.104.6.118:46368 356314041319174 IN 7878081300586228088D010D0A
16:25:03 223.104.6.118:46368 356314041319174 OUT 787801130D0A
16:30:03 223.104.6.118:46368 356314041319174 IN 7878081300586428088D010D0A
16:30:03 223.104.6.118:46368 356314041319174 OUT 787801130D0A
16:43:22 117.136.75.86:18519 356314041319174 IN
78780D010356314041319174280D0A
16:43:24 117.136.75.86:18519 356314041319174 OUT 787801010D0A
16:48:25 117.136.75.86:18519 356314041319174 IN 7878081300576128088D010D0A
16:48:25 117.136.75.86:18519 356314041319174 OUT 787801130D0A
16:53:26 117.136.75.86:18519 356314041319174 IN 7878081300586328088D010D0A
16:53:26 117.136.75.86:18519 356314041319174 OUT 787801130D0A
16:57:23 117.136.75.104:44460 356314041319174 IN
78780D010356314041319174280D0A
16:58:26 117.136.75.104:44460 356314041319174 IN 7878081300575F28088D010D0A
16:58:26 117.136.75.104:44460 356314041319174 OUT 787801130D0A
17:03:27 117.136.75.104:44460 356314041319174 IN 7878081300575F28088D010D0A
17:03:27 117.136.75.104:44460 356314041319174 OUT 787801130D0A
17:08:27 117.136.75.104:44460 356314041319174 IN 7878081300586028088D010D0A
17:08:27 117.136.75.104:44460 356314041319174 OUT 787801130D0A
17:13:27 117.136.75.104:44460 356314041319174 IN 7878081300576428088D010D0A
17:13:27 117.136.75.104:44460 356314041319174 OUT 787801130D0A
17:18:28 117.136.75.104:44460 356314041319174 IN 7878081300576328088D010D0A
17:18:28 117.136.75.104:44460 356314041319174 OUT 787801130D0A
17:23:28 117.136.75.104:44460 356314041319174 IN 7878081300576428088C010D0A
17:23:28 117.136.75.104:44460 356314041319174 OUT 787801130D0A
17:28:28 117.136.75.104:44460 356314041319174 IN 7878081300576428088D010D0A
17:28:28 117.136.75.104:44460 356314041319174 OUT 787801130D0A
17:33:33 117.136.75.104:44460 356314041319174 IN 7878081300576428088C010D0A
17:33:33 117.136.75.104:44460 356314041319174 OUT 787801130D0A
17:37:18 117.136.75.104:44460 356314041319174 IN
787800691612010937170701CC00597A28175A597A28155A597AB1FB5A5979281664
597A288464597A9F7C64597A2F3C640D0A
17:37:20 117.136.75.104:44460 356314041319174 OUT 787800691612010937170D0A
17:38:28 117.136.75.104:44460 356314041319174 IN 7878081300564328088C010D0A
17:38:28 117.136.75.104:44460 356314041319174 OUT 787801130D0A
17:43:28 117.136.75.104:44460 356314041319174 IN 7878081300566228088C010D0A
17:43:28 117.136.75.104:44460 356314041319174 OUT 787801130D0A
17:47:19 117.136.75.104:44460 356314041319174 IN
787800691612010947170401CC0059779EF75A5977325164597736766459779EF8640

D0A

17:47:19 117.136.75.104:44460 356314041319174 OUT 787800691612010947170D0A
17:48:29 117.136.75.104:44460 356314041319174 IN 7878081300565A28088C010D0A
17:48:29 117.136.75.104:44460 356314041319174 OUT 787801130D0A
17:53:29 117.136.75.104:44460 356314041319174 IN 7878081300566428088C010D0A
17:53:29 117.136.75.104:44460 356314041319174 OUT 787801130D0A
17:57:19 117.136.75.104:44460 356314041319174 IN 787800691612010957170601CC00597A9B445A597A73CA64597AB09B64597A78E864597A748464597A9B3F640D0A
17:57:20 117.136.75.104:44460 356314041319174 OUT 787800691612010957170D0A
17:58:29 117.136.75.104:44460 356314041319174 IN 7878081300563E28088C010D0A
17:58:29 117.136.75.104:44460 356314041319174 OUT 787801130D0A
18:03:29 117.136.75.104:44460 356314041319174 IN 7878081300564728088C010D0A
18:03:29 117.136.75.104:44460 356314041319174 OUT 787801130D0A
18:07:00 117.136.75.104:44460 356314041319174 IN 787800691612011006580501CC00597A9B445A597A748464597A9B3F64597A78E86E597AB09B6E0D0A
18:07:01 117.136.75.104:44460 356314041319174 OUT 787800691612011006580D0A
18:08:30 117.136.75.104:44460 356314041319174 IN 7878081300552B28088B010D0A
18:08:30 117.136.75.104:44460 356314041319174 OUT 787801130D0A
18:13:56 117.136.75.104:44460 356314041319174 IN 7878081300561E28088C010D0A
18:13:56 117.136.75.104:44460 356314041319174 OUT 787801130D0A
18:18:30 117.136.75.104:44460 356314041319174 IN 7878081300552928088C010D0A
18:18:30 117.136.75.104:44460 356314041319174 OUT 787801130D0A
18:23:29 117.136.75.104:44460 356314041319174 IN 7878081300564B28088C010D0A
18:23:29 117.136.75.104:44460 356314041319174 OUT 787801130D0A
18:27:01 117.136.75.104:44460 356314041319174 IN 787800691612011027000701CC00607827FA46607827FC466078C0D550607827FB5A60789CE664607889EF6460789CE3640D0A
18:27:02 117.136.75.104:44460 356314041319174 OUT 787800691612011027000D0A
18:28:30 117.136.75.104:44460 356314041319174 IN 7878081300566428088C010D0A
18:28:30 117.136.75.104:44460 356314041319174 OUT 787801130D0A
18:33:30 117.136.75.104:44460 356314041319174 IN 7878081300555328088C010D0A
18:33:30 117.136.75.104:44460 356314041319174 OUT 787801130D0A
18:38:30 117.136.75.104:44460 356314041319174 IN 7878081300555928088B010D0A
18:38:30 117.136.75.104:44460 356314041319174 OUT 787801130D0A
18:43:30 117.136.75.104:44460 356314041319174 IN 7878081300555728088B010D0A
18:43:30 117.136.75.104:44460 356314041319174 OUT 787801130D0A
18:48:31 117.136.75.104:44460 356314041319174 IN 7878081300555928088B010D0A
18:48:31 117.136.75.104:44460 356314041319174 OUT 787801130D0A
18:53:31 117.136.75.104:44460 356314041319174 IN 7878081300555828088B010D0A
18:53:31 117.136.75.104:44460 356314041319174 OUT 787801130D0A
18:58:31 117.136.75.104:44460 356314041319174 IN 7878081300555528088C010D0A
18:58:31 117.136.75.104:44460 356314041319174 OUT 787801130D0A
19:02:41 117.136.75.104:44460 356314041319174 IN 787800691612011102400401CC006078C0D550607889EF64607889F1646078C0D66E0D0A
19:02:42 117.136.75.104:44460 356314041319174 OUT 787800691612011102400D0A
19:03:31 117.136.75.104:44460 356314041319174 IN 7878081300555628088B010D0A
19:03:31 117.136.75.104:44460 356314041319174 OUT 787801130D0A
19:08:31 117.136.75.104:44460 356314041319174 IN 7878081300546428088B010D0A
19:08:31 117.136.75.104:44460 356314041319174 OUT 787801130D0A
19:13:32 117.136.75.104:44460 356314041319174 IN 7878081300556428088B010D0A
19:13:32 117.136.75.104:44460 356314041319174 OUT 787801130D0A
19:18:32 117.136.75.104:44460 356314041319174 IN 7878081300556428088B010D0A
19:18:32 117.136.75.104:44460 356314041319174 OUT 787801130D0A
19:23:33 117.136.75.104:44460 356314041319174 IN 7878081300555328088B010D0A

[illegible]

60789CE664607889EF6460789CE3640D0A
21:28:52 117.136.75.104:44460 356314041319174 OUT 787800691612011328500D0A
21:33:41 117.136.75.104:44460 356314041319174 IN 7878081300536428088A010D0A
21:33:41 117.136.75.104:44460 356314041319174 OUT 787801130D0A
21:38:41 117.136.75.104:44460 356314041319174 IN 7878081300536428088A010D0A
21:38:41 117.136.75.104:44460 356314041319174 OUT 787801130D0A
21:43:42 117.136.75.104:44460 356314041319174 IN 7878081300536428088A010D0A
21:43:42 117.136.75.104:44460 356314041319174 OUT 787801130D0A
21:48:42 117.136.75.104:44460 356314041319174 IN 7878081300536428088A010D0A
21:48:42 117.136.75.104:44460 356314041319174 OUT 787801130D0A
21:53:43 117.136.75.104:44460 356314041319174 IN 7878081300536428088A010D0A
21:53:43 117.136.75.104:44460 356314041319174 OUT 787801130D0A
21:58:43 117.136.75.104:44460 356314041319174 IN 7878081300536028088A010D0A
21:58:43 117.136.75.104:44460 356314041319174 OUT 787801130D0A
22:03:43 117.136.75.104:44460 356314041319174 IN 7878081300546428088B010D0A
22:03:43 117.136.75.104:44460 356314041319174 OUT 787801130D0A
22:08:45 117.136.75.104:44460 356314041319174 IN 7878081300536428088A010D0A
22:08:45 117.136.75.104:44460 356314041319174 OUT 787801130D0A
22:13:44 117.136.75.104:44460 356314041319174 IN 7878081300546428088B010D0A
22:13:44 117.136.75.104:44460 356314041319174 OUT 787801130D0A
22:18:44 117.136.75.104:44460 356314041319174 IN 7878081300546428088A010D0A
22:18:44 117.136.75.104:44460 356314041319174 OUT 787801130D0A
22:23:45 117.136.75.104:44460 356314041319174 IN 7878081300536428088A010D0A
22:23:45 117.136.75.104:44460 356314041319174 OUT 787801130D0A
22:28:45 117.136.75.104:44460 356314041319174 IN 7878081300536428088A010D0A
22:28:45 117.136.75.104:44460 356314041319174 OUT 787801130D0A
22:33:45 117.136.75.104:44460 356314041319174 IN 7878081300536428088A010D0A
22:33:45 117.136.75.104:44460 356314041319174 OUT 787801130D0A
22:38:46 117.136.75.104:44460 356314041319174 IN 7878081300535028088A010D0A
22:38:46 117.136.75.104:44460 356314041319174 OUT 787801130D0A
22:43:46 117.136.75.104:44460 356314041319174 IN 7878081300536428088A010D0A
22:43:46 117.136.75.104:44460 356314041319174 OUT 787801130D0A
22:48:46 117.136.75.104:44460 356314041319174 IN 7878081300536428088A010D0A
22:48:46 117.136.75.104:44460 356314041319174 OUT 787801130D0A
22:53:47 117.136.75.104:44460 356314041319174 IN 7878081300546428088B010D0A
22:53:47 117.136.75.104:44460 356314041319174 OUT 787801130D0A
22:58:47 117.136.75.104:44460 356314041319174 IN 7878081300536428088A010D0A
22:58:47 117.136.75.104:44460 356314041319174 OUT 787801130D0A
22:59:48 117.136.75.104:44460 356314041319174 IN
787800691612011459470701CC00607827FA46607827FC466078C0D55A607889EF5A
607827FB5A60789CE36460789CE6640D0A
22:59:50 117.136.75.104:44460 356314041319174 OUT 787800691612011459470D0A
23:03:47 117.136.75.104:44460 356314041319174 IN 7878081300535F28088A010D0A
23:03:47 117.136.75.104:44460 356314041319174 OUT 787801130D0A
23:08:47 117.136.75.104:44460 356314041319174 IN 7878081300545F28088A010D0A
23:08:47 117.136.75.104:44460 356314041319174 OUT 787801130D0A
23:09:49 117.136.75.104:44460 356314041319174 IN
787800691612011509480401CC00607827FC50607827FA506078C0D55A607827FB64
0D0A
23:09:50 117.136.75.104:44460 356314041319174 OUT 787800691612011509480D0A
23:13:48 117.136.75.104:44460 356314041319174 IN 7878081300535F28088A010D0A
23:13:48 117.136.75.104:44460 356314041319174 OUT 787801130D0A
23:18:48 117.136.75.104:44460 356314041319174 IN 7878081300535F28088A010D0A
23:18:48 117.136.75.104:44460 356314041319174 OUT 787801130D0A
23:21:10 117.136.75.104:44460 356314041319174 IN
787800691612011521090401CC00607827FC5A6078C0D55A607827FA64607889F06E
0D0A

23:21:11 117.136.75.104:44460 356314041319174 OUT 787800691612011521090D0A
23:23:48 117.136.75.104:44460 356314041319174 IN 7878081300533C28088A010D0A
23:23:48 117.136.75.104:44460 356314041319174 OUT 787801130D0A
23:28:48 117.136.75.104:44460 356314041319174 IN 7878081300534228088A010D0A
23:28:48 117.136.75.104:44460 356314041319174 OUT 787801130D0A
23:33:49 117.136.75.104:44460 356314041319174 IN 7878081300534528088A010D0A
23:33:49 117.136.75.104:44460 356314041319174 OUT 787801130D0A
23:38:49 117.136.75.104:44460 356314041319174 IN 7878081300535028088A010D0A
23:38:49 117.136.75.104:44460 356314041319174 OUT 787801130D0A
23:43:49 117.136.75.104:44460 356314041319174 IN 7878081300532328088A010D0A
23:43:49 117.136.75.104:44460 356314041319174 OUT 787801130D0A
23:48:50 117.136.75.104:44460 356314041319174 IN 7878081300532A28088A010D0A
23:48:50 117.136.75.104:44460 356314041319174 OUT 787801130D0A
23:53:50 117.136.75.104:44460 356314041319174 IN 7878081300532828088A010D0A
23:53:50 117.136.75.104:44460 356314041319174 OUT 787801130D0A
23:58:50 117.136.75.104:44460 356314041319174 IN 7878081300522828088A010D0A
23:58:50 117.136.75.104:44460 356314041319174 OUT 787801130D0A