

```
'unknown': I need something more specific.
(2003, "Can't connect to MySQL server on 'localhost' (111)")
(2003, "Can't connect to MySQL server on 'localhost' (111)")
(2003, "Can't connect to MySQL server on 'localhost' (111)")
(2003, "Can't connect to MySQL server on 'localhost' (111)")
(2003, "Can't connect to MySQL server on 'localhost' (111)")
s-----Live: 10/07/2015 18:56:29
```

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Error            ==> ERROR
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 100.127.80.28
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 18:56:29;485;Open;470;Close;291;247;Off;196;110;On;0x8;0x1;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0x0 0x0 0x0

```
e-----Live: 10/07/2015 18:57:28
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 18:57:38
```

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
```

```

at+cpin?          Success      ==> +CPIN: READY  OK
at+csq            Success      ==> +CSQ: 31,0  OK
at+creg?          Success      ==> +CREG: 1,1  OK
at+cgatt?         Success      ==> +CGATT: 1  OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.120.249.217
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >

  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 18:57:38;490;Close;480;Open;294;260;0n;224;132;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 18:58:04

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty

s-----Live: 10/07/2015 18:58:15

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY  OK
at+csq            Success      ==> +CSQ: 29,0  OK
at+creg?          Success      ==> +CREG: 1,1  OK
at+cgatt?         Success      ==> +CGATT: 1  OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.126.6.122
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK

```

```
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >
```

```
2
Success          ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 18:58:15;490;Open;480;Close;294;260;Off;224;132;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 18:58:41

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 18:58:52

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success          ==> OK
at+cifsr          Success          ==> 10.42.150.125
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >
```

```
2
Success          ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 18:58:52;495;Open;490;Close;297;273;Off;252;154;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

```
e-----Live: 10/07/2015 18:59:56
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 19:00:06

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.122.128.173
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >

  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:00:06;0;0open;0;Close;300;286;0ff;280;176;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:00:32  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 19:00:43

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK

```

```

at+cgatt?          Success          ==> +CGATT: 1  OK
at+cipshut         Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
Success            ==> OK
at+cifsr           Success          ==> 10.175.202.83
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
Success            ==> ACK_FROM_SERVER
at+cipsend         Success          ==> >

2
Success            ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:00:43;5;Close;10;Open;303;299;0n;308;198;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 19:01:08
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 19:01:18

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY  OK
at+csq            Success          ==> +CSQ: 31,0  OK
at+creg?          Success          ==> +CREG: 1,1  OK
at+cgatt?         Success          ==> +CGATT: 1  OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success            ==> OK
at+cifsr           Success          ==> 10.48.10.210
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
Success            ==> ACK_FROM_SERVER
at+cipsend         Success          ==> >

2
Success            ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:01:18;5;0pen;10;Close;303;299;0ff;308;198;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:01:45

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 19:01:55

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.20.88.109	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			
Success	==> ACK_FROM_SERVER		
at+cipsend	Success	==> >	
2			
Success	==> SEND OK ACK_FROM_SERVER		

Packet: dredger2;2015-07-10 19:01:55;10;0pen;20;Close;306;312;0ff;336;220;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:02:21

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty

s-----Live: 10/07/2015 19:02:32

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		
2		
3		
Success	==> OK	
at+cifsr	Success	==> 100.125.157.149
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT
OK		
Success	==> ACK_FROM_SERVER	
at+cipsend	Success	==> >
2		
Success	==> SEND OK ACK_FROM_SERVER	

Packet: dredger2;2015-07-10 19:02:32;15;Close;30;0open;309;325;0n;364;242;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:02:58

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty

s-----Live: 10/07/2015 19:03:09



DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 10.43.28.239
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:03:09;15;0pen;30;Close;309;325;0ff;364;242;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:03:34

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty

```

s-----Live: 10/07/2015 19:03:44

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3

```

```

Success          ==> OK
at+cifsr         Success          ==> 10.45.70.13
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

```

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:03:44;20;Close;40;Open;312;338;0n;392;264;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 19:04:11
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 19:04:21

```

DATA READ FROM PLC!!

```

at              Success          ==> OK
at+cipclose=1   Success          ==> CLOSE OK
ate0            Success          ==> OK
at+cpin?        Success          ==> +CPIN: READY OK
at+csq          Success          ==> +CSQ: 31,0 OK
at+creg?        Success          ==> +CREG: 1,1 OK
at+cgatt?       Success          ==> +CGATT: 1 OK
at+cipshut      Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success          ==> OK
at+cifsr         Success          ==> 100.123.128.175
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

```

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:04:21;20;Open;40;Close;312;338;0ff;392;264;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:04:48

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 19:04:58

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
Success	==> OK		
at+cifsr	Success	==> 10.82.121.195	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK	CONNECT
OK			
Success	==> ACK_FROM_SERVER		
at+cipsend	Success	==> >	
2			
Success	==> SEND OK ACK_FROM_SERVER		

Packet: dredger2;2015-07-10 19:04:58;25;Open;50;Close;315;351;Off;420;286;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:05:23

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 19:05:34

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 100.120.147.101
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2

3
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:05:34;30;Close;60;Open;318;364;0n;448;308;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:06:01  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 19:06:11

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK

```

```

at+csq           Success      ==> +CSQ: 31,0  OK
at+creg?         Success      ==> +CREG: 1,1  OK
at+cgatt?        Success      ==> +CGATT: 1  OK
at+cipshut       Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
2
3
Success          ==> OK
at+cifsr         Success      ==> 100.121.226.158
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success      ==> >
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:06:11;30;Open;60;Close;318;364;0ff;448;308;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 19:06:36
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 19:06:47

```

DATA READ FROM PLC!!

```

at           Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0         Success      ==> OK
at+cpin?     Success      ==> +CPIN: READY  OK
at+csq       Success      ==> +CSQ: 31,0  OK
at+creg?     Success      ==> +CREG: 1,1  OK
at+cgatt?    Success      ==> +CGATT: 1  OK
at+cipshut   Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
2
Success          ==> OK
at+cifsr         Success      ==> 10.158.165.13
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success      ==> >
2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:06:47;35;Open;70;Close;321;377;Off;476;330;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:07:11

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 19:07:22

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success      ==> 10.156.37.52
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 19:07:22;35;Open;70;Close;321;377;Off;476;330;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:07:46

[illegible]

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 100.121.24.193
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:08:36;45;Close;90;0pen;327;403;0n;28;374;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:09:01

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty

```

s-----Live: 10/07/2015 19:09:11

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3

```



```

Success          ==> OK
at+cifsr         Success          ==> 100.126.240.97
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

```

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:09:11;45;0pen;90;Close;327;403;0ff;28;374;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:09:39

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty

```

s-----Live: 10/07/2015 19:09:50

DATA READ FROM PLC!!

```

at              Success          ==> OK
at+cipclose=1   Success          ==> CLOSE OK
ate0            Success          ==> OK
at+cpin?        Success          ==> +CPIN: READY OK
at+csq          Success          ==> +CSQ: 31,0 OK
at+creg?        Success          ==> +CREG: 1,1 OK
at+cgatt?       Success          ==> +CGATT: 1 OK
at+cipshut      Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success          ==> OK
at+cifsr         Success          ==> 10.44.54.112
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

```

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:09:50;50;0pen;100;Close;330;416;0ff;56;396;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:10:15

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 19:10:26

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		
2		
3		
Success	==> OK	
at+cifsr	Success	==> 10.48.170.159
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT
OK		
Success	==> ACK_FROM_SERVER	
at+cipsend	Success	==> >
2		
Success	==> SEND OK ACK_FROM_SERVER	

Packet: dredger2;2015-07-10 19:10:26;55;Close;110;0open;333;429;0n;84;418;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:10:52

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 19:11:03

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.21.228.228
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
  2
  3
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:11:03;55;0pen;110;Close;333;429;0ff;84;418;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:11:30  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 19:11:41

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK

```

```

ate0                Success          ==> OK
at+cpin?            Success          ==> +CPIN: READY  OK
at+csq              Success          ==> +CSQ: 31,0   OK
at+creg?            Success          ==> +CREG: 1,1   OK
at+cgatt?           Success          ==> +CGATT: 1    OK
at+cipshut          Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success             ==> OK
at+cifsr            Success          ==> 10.60.81.222
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
Success             ==> ACK_FROM_SERVER
at+cipsend          Success          ==> >
2
Success             ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:11:41;60;Close;120;Open;336;442;0n;112;440;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 19:12:07
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 19:12:18

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY  OK
at+csq            Success          ==> +CSQ: 31,0   OK
at+creg?          Success          ==> +CREG: 1,1   OK
at+cgatt?         Success          ==> +CGATT: 1    OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success             ==> OK
at+cifsr            Success          ==> 10.50.3.217
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT

```

```

OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:12:18;60;Open;120;Close;336;442;0ff;112;440;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 19:12:45
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 19:12:55

```

DATA READ FROM PLC!!

```

at          Success          ==> OK
at+cipclose=1 Success          ==> CLOSE OK
ate0        Success          ==> OK
at+cpin?    Success          ==> +CPIN: READY OK
at+csq      Success          ==> +CSQ: 31,0 OK
at+creg?    Success          ==> +CREG: 1,1 OK
at+cgatt?   Success          ==> +CGATT: 1 OK
at+cipshut  Success          ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
2
3
Success          ==> OK
at+cifsr        Success          ==> 10.43.149.51
at+cipstart="TCP", "52.74.229.218", "5001" Success    ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:12:55;65;Open;130;Close;339;455;0ff;140;462;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:13:21

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 19:13:32

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 10.175.10.116
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >
2
3
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 19:13:32;70;Close;140;Open;342;468;0n;168;484;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:13:59

Database is empty  
Database is empty  
Database is empty  
Database is empty

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 19:14:10

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.51.117.155
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:14:10;70;Open;140;Close;342;468;0ff;168;484;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 19:14:36
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 19:14:47

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK

```

```

at+cpin?          Success          ==> +CPIN: READY  OK
at+csq            Success          ==> +CSQ: 31,0  OK
at+creg?          Success          ==> +CREG: 1,1  OK
at+cgatt?         Success          ==> +CGATT: 1  OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.157.13.246
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:14:47;75;Open;150;Close;345;481;Off;196;0;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 19:15:13
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 19:15:24

```

DATA READ FROM PLC!!

```

at          Success          ==> OK
at+cipclose=1 Success          ==> CLOSE OK
ate0        Success          ==> OK
at+cpin?    Success          ==> +CPIN: READY  OK
at+csq      Success          ==> +CSQ: 31,0  OK
at+creg?    Success          ==> +CREG: 1,1  OK
at+cgatt?   Success          ==> +CGATT: 1  OK
at+cipshut  Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
  2
Success     ==> OK
at+cifsr    Success          ==> 10.50.64.48
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK

```



```

Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:15:24;75;Open;150;Close;345;481;0ff;196;0;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:15:49

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty

```

s-----Live: 10/07/2015 19:15:59

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success          ==> OK
at+cifsr          Success          ==> 100.121.215.29
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:15:59;80;Open;160;Close;348;494;0ff;224;22;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 19:17:15

DATA READ FROM PLC!!

```
at          Success      ==> OK
at+cipclose=1 Success    ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?    Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?    Success      ==> +CREG: 1,1 OK
at+cgatt?   Success      ==> +CGATT: 1 OK
at+cipshut  Success      ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
  2
  3
  4
Success      ==> OK
at+cifsr     Success      ==> 100.123.60.80
at+cipstart="TCP", "52.74.229.218", "5001" Other ==>
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend      Error      ==> ERROR CONNECT OK
```

2

```
Other      ==> ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 19:17:15;85;Open;170;Close;351;0;0ff;252;44;0n;0x0;0x2;0x0;0x2

LIVE :returned "Other" status!!

ERROR CODE: 0x4 0x2 0x0 0x2002

e-----Live: 10/07/2015 19:17:50

```
at+cipsend      Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 19:17:15;85;Open;170;Close;351;0;0ff;252;44;0n;0x4;0x2;0x0;0x2002

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x4 0x2 0x0 0x2002

s-----Live: 10/07/2015 19:18:04

DATA READ FROM PLC!!

```

at                Success          ==> SEND OK ACK_FROM_SERVER OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 100.123.206.215
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:18:04;90;Open;180;Close;354;13;0ff;280;66;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:18:31

```

at+cipsend        Success          ==> >
  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:17:15;85;Open;170;Close;351;0;0ff;252;44;0n;0x4;0x2;0x0;0x2002

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x4 0x2 0x0 0x2002

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 19:18:41

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
4
5
6
7
8
9
10
Success           ==> OK
at+cifsr          Success          ==> 10.158.90.175
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

2
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2

3
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:18:41;95;Close;190;Open;357;26;0n;308;88;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:19:25

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 19:19:35

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.61.102.107
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:19:35;100;Close;200;Open;360;39;0n;336;110;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:20:02

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 19:20:13

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 100.123.125.78
at+cipstart="TCP", "52.74.229.218", "5001" Other ==>
OK

```

2

3

4

```

Success           ==> CONNECT OK ACK_FROM_SERVER
at+cipsend        Success          ==> >
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:20:13;100;Open;200;Close;360;39;Off;336;110;On;0x0;0x2;0x0;0x2

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x2 0x0 0x2

e-----Live: 10/07/2015 19:20:42  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 19:20:52

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK

```

```
at+cpin?          Success      ==> +CPIN: READY  OK
at+csq            Success      ==> +CSQ: 31,0  OK
at+creg?          Success      ==> +CREG: 1,1  OK
at+cgatt?         Success      ==> +CGATT: 1  OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.156.8.133
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 19:20:52;105;Open;210;Close;363;52;0ff;364;132;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 10/07/2015 19:21:28
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 19:20:52;105;Open;210;Close;363;52;0ff;364;132;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 10/07/2015 19:21:42

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
    2
    3
Success           ==> OK
at+cifsr          Success          ==> 10.50.194.11
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
    2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:21:42;110;Close;220;Open;366;65;0n;392;154;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:22:10

```

at+cipsend        Success          ==> >
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:20:52;105;Open;210;Close;363;52;0ff;364;132;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 19:22:20

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 10.50.190.134
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:22:20;110;Open;220;Close;366;65;0ff;392;154;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:22:45  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 19:22:55

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK

```

```

at+creg?           Success      ==> +CREG: 1,1  OK
at+cgatt?          Success      ==> +CGATT: 1  OK
at+cipshut         Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success            ==> OK
at+cifsr           Success      ==> 100.123.223.32
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
Success            ==> ACK_FROM_SERVER
at+cipsend         Success      ==> >
  2
  3
Success            ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:22:55;115;Open;230;Close;369;78;Off;420;176;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 19:23:23
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 19:23:33

```

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY  OK
at+csq            Success      ==> +CSQ: 31,0  OK
at+creg?          Success      ==> +CREG: 1,1  OK
at+cgatt?         Success      ==> +CGATT: 1  OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
  4
  5

```

```

6
Success          ==> OK
at+cifsr         Success          ==> 100.122.175.16
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

```

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:23:33;120;Close;240;Open;372;91;0n;448;198;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:24:06

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty

```

s-----Live: 10/07/2015 19:24:17

DATA READ FROM PLC!!

```

at              Success          ==> OK
at+cipclose=1   Success          ==> CLOSE OK
ate0            Success          ==> OK
at+cpin?        Success          ==> +CPIN: READY OK
at+csq          Success          ==> +CSQ: 31,0 OK
at+creg?        Success          ==> +CREG: 1,1 OK
at+cgatt?       Success          ==> +CGATT: 1 OK
at+cipshut      Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success          ==> OK
at+cifsr         Success          ==> 100.127.188.228
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

```

2
3
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:24:17;120;Open;240;Close;372;91;0ff;448;198;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:24:43

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 19:24:54

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
Success	==> OK		
at+cifsr	Success	==> 10.44.45.48	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			
Success	==> ACK_FROM_SERVER		
at+cipsend	Success	==> >	
2			
Success	==> SEND OK ACK_FROM_SERVER		

Packet: dredger2;2015-07-10 19:24:54;125;Open;250;Close;375;104;Off;476;220;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:25:18

Database is empty  
Database is empty  
Database is empty

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 19:25:29

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 10.49.114.221
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:25:29;130;Close;260;Open;378;117;0n;0;242;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:25:55  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 19:26:05

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK

```

```

at+csq           Success      ==> +CSQ: 31,0  OK
at+creg?         Success      ==> +CREG: 1,1  OK
at+cgatt?        Success      ==> +CGATT: 1  OK
at+cipshut       Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
  2
Success          ==> OK
at+cifsr         Success      ==> 100.125.207.118
at+cipstart="TCP", "52.74.229.218", "5001" Success    ==> OK  CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success      ==> >

  2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:26:05;130;Open;260;Close;378;117;Off;0;242;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 19:26:30
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 19:26:41

```

DATA READ FROM PLC!!

```

at           Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0         Success      ==> OK
at+cpin?     Success      ==> +CPIN: READY  OK
at+csq       Success      ==> +CSQ: 31,0  OK
at+creg?     Success      ==> +CREG: 1,1  OK
at+cgatt?    Success      ==> +CGATT: 1  OK
at+cipshut   Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
  2
  3
Success      ==> OK
at+cifsr     Success      ==> 10.20.44.95
at+cipstart="TCP", "52.74.229.218", "5001" Success    ==> OK  CONNECT
OK
Success      ==> ACK_FROM_SERVER
at+cipsend   Success      ==> >

```

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 19:26:41;135;Close;270;Open;381;130;0n;28;264;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:27:07  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
s-----Live: 10/07/2015 19:27:18

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 10.60.118.229  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK  
Success ==> ACK\_FROM\_SERVER  
at+cipsend Success ==> >  
2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 19:27:18;135;Open;270;Close;381;130;0ff;28;264;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .



[illegible]

s-----Live: 10/07/2015 19:28:32

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.21.106.144
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:28:32;145;Close;290;Open;387;156;0n;84;308;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:28:59

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty

```

s-----Live: 10/07/2015 19:29:10

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK

```

```

at+ciicr
2
3
4
Success          ==> OK
at+cifsr          Success          ==> 10.157.38.132
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:29:10;145;0pen;290;Close;387;156;0ff;84;308;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 19:29:38
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 19:29:49

```

DATA READ FROM PLC!!

```

at          Success          ==> OK
at+cipclose=1 Success          ==> CLOSE OK
ate0        Success          ==> OK
at+cpin?    Success          ==> +CPIN: READY OK
at+csq      Success          ==> +CSQ: 31,0 OK
at+creg?    Success          ==> +CREG: 1,1 OK
at+cgatt?   Success          ==> +CGATT: 1 OK
at+cipshut  Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success          ==> OK
at+cifsr          Success          ==> 100.123.249.120
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2

```

Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 19:29:49;150;Open;300;Close;390;169;Off;112;330;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:30:16

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 19:30:26

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		
2		
3		
Success	==> OK	
at+cifsr	Success	==> 10.42.155.26
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT
OK		
Success	==> ACK_FROM_SERVER	
at+cipsend	Success	==> >
2		
Success	==> SEND OK ACK_FROM_SERVER	

Packet: dredger2;2015-07-10 19:30:26;155;Close;310;Open;393;182;On;140;352;Off;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:30:52

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty

s-----Live: 10/07/2015 19:31:03

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.42.95.170
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:31:03;155;Open;310;Close;393;182;Off;140;352;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:31:29

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty

s-----Live: 10/07/2015 19:31:40

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1    Success          ==> CLOSE OK
ate0             Success          ==> OK
at+cpin?         Success          ==> +CPIN: READY OK
at+csq           Success          ==> +CSQ: 31,0 OK
at+creg?         Success          ==> +CREG: 1,1 OK
at+cgatt?        Success          ==> +CGATT: 1 OK
at+cipshut       Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
    2
    3
    4
Success          ==> OK
at+cifsr         Success          ==> 10.42.129.158
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >
    2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:31:40;160;Close;320;Open;396;195;0n;168;374;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:32:08

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 19:32:18

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1    Success          ==> CLOSE OK
ate0             Success          ==> OK
at+cpin?         Success          ==> +CPIN: READY OK
at+csq           Success          ==> +CSQ: 31,0 OK
at+creg?         Success          ==> +CREG: 1,1 OK
at+cgatt?        Success          ==> +CGATT: 1 OK
at+cipshut       Success          ==> SHUT OK

```

```

at+cstt="internet"    Success          ==> OK
at+ciicr
2
Success              ==> OK
at+cifsr             Success          ==> 10.48.149.214
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK   CONNECT
OK
Success              ==> ACK_FROM_SERVER
at+cipsend           Success          ==> >

2
Success              ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:32:18;160;Open;320;Close;396;195;Off;168;374;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 19:32:43
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 19:32:54

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
4
5
6
7
8
Success          ==> OK

```

```

at+cifsr          Success          ==> 100.127.83.177
at+cipstart="TCP", "52.74.229.218", "5001" Other          ==>
OK
Other              ==> CONNECT OK
at+cipsend         Success          ==> > ACK_FROM_SERVER

2
Success            ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:32:54;165;Open;330;Close;399;208;Off;196;396;On;0x0;0x2;0x0;0x2

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x2 0x0 0x2

```

e-----Live: 10/07/2015 19:33:29
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 19:33:39

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.45.108.233
at+cipstart="TCP", "52.74.229.218", "5001" Success        ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
3
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:33:39;170;Close;340;Open;402;221;On;224;418;Off;0x0;0x0;0x0;0x0



LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:34:08

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 19:34:18

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.79.232.178
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
3
4
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:34:18;170;0open;340;Close;402;221;0ff;224;418;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:34:48

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty

s-----Live: 10/07/2015 19:34:58

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.49.87.73	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK	CONNECT
OK			
Success	==> ACK_FROM_SERVER		
at+cipsend	Success	==> >	
2			
Success	==> SEND OK ACK_FROM_SERVER		

Packet: dredger2;2015-07-10 19:34:58;175;0pen;350;Close;405;234;0ff;252;440;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:35:25

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty

s-----Live: 10/07/2015 19:35:35

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.49.215.42
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:35:35;180;Close;360;Open;408;247;0n;280;462;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 19:36:02
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 19:36:12

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2

```

```

3
Success          ==> OK
at+cifsr         Success          ==> 100.126.239.225
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

2

```

3
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:36:12;180;Open;360;Close;408;247;Off;280;462;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:36:40

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty

```

s-----Live: 10/07/2015 19:36:50

DATA READ FROM PLC!!

```

at              Success          ==> OK
at+cipclose=1   Success          ==> CLOSE OK
ate0            Success          ==> OK
at+cpin?        Success          ==> +CPIN: READY OK
at+csq          Success          ==> +CSQ: 31,0 OK
at+creg?        Success          ==> +CREG: 1,1 OK
at+cgatt?       Success          ==> +CGATT: 1 OK
at+cipshut      Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr

```

2

```

3
Success          ==> OK
at+cifsr         Success          ==> 100.126.136.5
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

2

```

Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:36:50;185;0pen;370;Close;411;260;0ff;308;484;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:37:17

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 19:37:27

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
4			
Success	==> OK		
at+cifsr	Success	==> 10.61.56.138	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			
Success	==> ACK_FROM_SERVER		
at+cipsend	Success	==> >	
2			
Success	==> SEND OK ACK_FROM_SERVER		

Packet: dredger2;2015-07-10 19:37:27;190;Close;380;0pen;414;273;0n;336;0;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:37:57

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty

s-----Live: 10/07/2015 19:38:07

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.156.85.198
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:38:07;190;Open;380;Close;414;273;Off;336;0;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:38:34

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty

s-----Live: 10/07/2015 19:38:44

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 100.121.153.216
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
3
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:38:44;195;Close;390;Open;417;286;0n;364;22;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 19:39:11
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 19:39:21

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr

```

```

2
Success          ==> OK
at+cifsr         Success          ==> 10.21.57.245
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

```

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:39:21;195;Open;390;Close;417;286;0ff;364;22;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 19:39:47
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 19:39:57

```

DATA READ FROM PLC!!

```

at               Success          ==> OK
at+cipclose=1    Success          ==> CLOSE OK
ate0             Success          ==> OK
at+cpin?         Success          ==> +CPIN: READY OK
at+csq           Success          ==> +CSQ: 31,0 OK
at+creg?         Success          ==> +CREG: 1,1 OK
at+cgatt?        Success          ==> +CGATT: 1 OK
at+cipshut       Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr

```

```

2
3
Success          ==> OK
at+cifsr         Success          ==> 10.83.97.77
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

```

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:39:57;200;Open;400;Close;420;299;0ff;392;44;0n;0x0;0x0;0x0;0x0



LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:40:24

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 19:40:35

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 100.120.131.211
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 19:40:35;205;Close;410;Open;423;312;0n;420;66;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:41:01

Database is empty  
Database is empty

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 19:41:11

```

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1    Success      ==> CLOSE OK
ate0             Success      ==> OK
at+cpin?         Success      ==> +CPIN: READY OK
at+csq           Success      ==> +CSQ: 31,0 OK
at+creg?         Success      ==> +CREG: 1,1 OK
at+cgatt?        Success      ==> +CGATT: 1 OK
at+cipshut       Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr         Success      ==> 10.83.89.189
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success      ==> >
  2
  3
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:41:11;205;Open;410;Close;423;312;Off;420;66;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 19:41:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 19:41:50

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1    Success          ==> CLOSE OK
ate0             Success          ==> OK
at+cpin?         Success          ==> +CPIN: READY OK
at+csq           Success          ==> +CSQ: 31,0 OK
at+creg?         Success          ==> +CREG: 1,1 OK
at+cgatt?        Success          ==> +CGATT: 1 OK
at+cipshut       Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success          ==> OK
at+cifsr         Success          ==> 10.157.180.0
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:41:50;210;Open;420;Close;426;325;Off;448;88;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 19:42:15
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 19:42:25

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1    Success          ==> CLOSE OK
ate0             Success          ==> OK
at+cpin?         Success          ==> +CPIN: READY OK
at+csq           Success          ==> +CSQ: 31,0 OK
at+creg?         Success          ==> +CREG: 1,1 OK
at+cgatt?        Success          ==> +CGATT: 1 OK
at+cipshut       Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success          ==> OK
at+cifsr         Success          ==> 10.61.9.182

```

```

at+cipstart="TCP","52.74.229.218","5001" Success          ==> OK   CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:42:25;215;Close;430;Open;429;338;0n;476;110;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 19:42:52
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 19:43:02

```

DATA READ FROM PLC!!

```

at          Success          ==> OK
at+cipclose=1 Success          ==> CLOSE OK
ate0        Success          ==> OK
at+cpin?    Success          ==> +CPIN: READY OK
at+csq      Success          ==> +CSQ: 31,0 OK
at+creg?    Success          ==> +CREG: 1,1 OK
at+cgatt?   Success          ==> +CGATT: 1 OK
at+cipshut  Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success          ==> OK
at+cifsr        Success          ==> 10.20.39.135
at+cipstart="TCP","52.74.229.218","5001" Success          ==> OK   CONNECT
OK

2
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:43:02;215;Open;430;Close;429;338;0ff;476;110;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:43:30

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 19:43:40

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.125.29.161
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >

  2
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 19:43:40;220;Close;440;Open;432;351;0n;0;132;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:44:07

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 19:44:17

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 100.122.193.114
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:44:17;220;0pen;440;Close;432;351;0ff;0;132;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:44:42  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 19:44:53

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK

```

```

at+cgatt?          Success      ==> +CGATT: 1  OK
at+cipshut         Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success            ==> OK
at+cifsr           Success      ==> 10.21.104.41
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
Success            ==> ACK_FROM_SERVER
at+cipsend         Success      ==> >

2

3
Success            ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:44:53;225;Open;450;Close;435;364;Off;28;154;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 19:45:19
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 19:45:29

```

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY  OK
at+csq            Success      ==> +CSQ: 31,0  OK
at+creg?          Success      ==> +CREG: 1,1  OK
at+cgatt?         Success      ==> +CGATT: 1  OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success            ==> OK
at+cifsr           Success      ==> 10.79.22.132
at+cipstart="TCP", "52.74.229.218", "5001" Other      ==>
OK
Other              ==> CONNECT OK
at+cipsend         Success      ==> > ACK_FROM_SERVER
Success            ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:45:29;230;Close;460;Open;438;377;0n;56;176;0ff;0x0;0x2;0x0;0x2

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x2 0x0 0x2

e-----Live: 10/07/2015 19:45:52

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 19:46:03

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.79.13.62
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
3
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 19:46:03;230;Open;460;Close;438;377;0ff;56;176;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0



e-----Live: 10/07/2015 19:46:30

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty

s-----Live: 10/07/2015 19:46:41

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 10.60.140.58
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:46:41;235;Close;470;Open;441;390;0n;84;198;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:47:06

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty

s-----Live: 10/07/2015 19:47:17

DATA READ FROM PLC!!

```

at          Success      ==> OK
at+cipclose=1 Success    ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?    Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?    Success      ==> +CREG: 1,1 OK
at+cgatt?   Success      ==> +CGATT: 1 OK
at+cipshut  Success      ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
2
3
Success     ==> OK
at+cifsr    Success      ==> 10.44.78.88
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success     ==> ACK_FROM_SERVER
at+cipsend  Success      ==> >

2
Success     ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:47:17;235;0pen;470;Close;441;390;0ff;84;198;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 19:47:43
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 19:47:54

```

DATA READ FROM PLC!!

```

at          Success      ==> OK
at+cipclose=1 Success    ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?    Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?    Success      ==> +CREG: 1,1 OK
at+cgatt?   Success      ==> +CGATT: 1 OK
at+cipshut  Success      ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
2
Success     ==> OK
at+cifsr    Success      ==> 10.49.147.16

```

```

at+cipstart="TCP","52.74.229.218","5001" Success      ==> OK   CONNECT
OK
Success      ==> ACK_FROM_SERVER
at+cipsend   Success      ==> >

2
Success      ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:47:54;240;Open;480;Close;444;403;Off;112;220;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 19:48:19
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 19:48:30

```

DATA READ FROM PLC!!

```

at      Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0    Success      ==> OK
at+cpin? Success      ==> +CPIN: READY OK
at+csq   Success      ==> +CSQ: 31,0 OK
at+creg? Success      ==> +CREG: 1,1 OK
at+cgatt? Success      ==> +CGATT: 1 OK
at+cipshut Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
4
Success      ==> OK
at+cifsr      Success      ==> 100.124.244.141
at+cipstart="TCP","52.74.229.218","5001" Success      ==> OK   CONNECT
OK
Success      ==> ACK_FROM_SERVER
at+cipsend   Success      ==> >

2
Success      ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:48:30;245;Close;490;Open;447;416;0n;140;242;Off;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:48:59

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 19:49:09

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.42.180.161	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			
Success	==> ACK_FROM_SERVER		
at+cipsend	Success	==> >	
2			
3			
Success	==> SEND OK ACK_FROM_SERVER		

Packet: dredger2;2015-07-10 19:49:09;245;Open;490;Close;447;416;Off;140;242;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:49:38

Database is empty

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 19:49:48

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 10.82.222.192
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:49:48;250;0pen;0;Close;450;429;0ff;168;264;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:50:13  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 19:50:24

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK

```

```

ate0                Success          ==> OK
at+cpin?            Success          ==> +CPIN: READY  OK
at+csq              Success          ==> +CSQ: 31,0   OK
at+creg?            Success          ==> +CREG: 1,1   OK
at+cgatt?           Success          ==> +CGATT: 1    OK
at+cipshut          Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
Success             ==> OK
at+cifsr            Success          ==> 10.44.87.140
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
Success             ==> ACK_FROM_SERVER
at+cipsend          Success          ==> >
2
3
Success             ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:50:24;250;0pen;0;Close;450;429;0ff;168;264;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 19:50:50
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 19:51:01

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY  OK
at+csq            Success          ==> +CSQ: 31,0   OK
at+creg?          Success          ==> +CREG: 1,1   OK
at+cgatt?         Success          ==> +CGATT: 1    OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
Success             ==> OK
at+cifsr            Success          ==> 100.127.105.120
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
Success             ==> ACK_FROM_SERVER

```

at+cipsend Success ==> >

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 19:51:01;255;Open;10;Close;453;442;0ff;196;286;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:51:27

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 19:51:37

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
Success ==> OK  
at+cifsr Success ==> 10.83.14.86  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK  
Success ==> ACK\_FROM\_SERVER  
at+cipsend Success ==> >

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 19:51:37;260;Close;20;Open;456;455;0n;224;308;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

[illegible]



s-----Live: 10/07/2015 19:52:50

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 10.175.168.98
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:52:50;265;0pen;30;Close;459;468;0ff;252;330;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:53:15

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty

```

s-----Live: 10/07/2015 19:53:25

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2

```

```

3
Success          ==> OK
at+cifsr         Success          ==> 10.61.224.87
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK CONNECT
OK

```

```

2
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:53:25;270;Close;40;Open;462;481;0n;280;352;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 19:53:53
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 19:54:03

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
Success          ==> OK
at+cifsr         Success          ==> 100.123.107.39
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >
2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:54:03;270;Open;40;Close;462;481;0ff;280;352;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:54:28

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 19:54:38

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
Success	==> OK		
at+cifsr	Success	==> 10.42.145.90	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK	CONNECT
OK			
Success	==> ACK_FROM_SERVER		
at+cipsend	Success	==> >	
2			
Success	==> SEND OK ACK_FROM_SERVER		

Packet: dredger2;2015-07-10 19:54:38;275;Close;50;0pen;465;494;0n;308;374;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:55:03

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 19:55:14

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.51.146.254
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:55:14;275;Open;50;Close;465;494;0ff;308;374;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:55:41  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 19:55:51

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK

```

```

at+csq          Success      ==> +CSQ: 31,0  OK
at+creg?        Success      ==> +CREG: 1,1  OK
at+cgatt?       Success      ==> +CGATT: 1  OK
at+cipshut      Success      ==> SHUT OK
at+cstt="internet"  Success    ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr        Success      ==> 10.79.12.107
at+cipstart="TCP", "52.74.229.218", "5001"  Success    ==> OK  CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend      Success      ==> >
  2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:55:51;280;0pen;60;Close;468;0;0ff;336;396;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 19:56:18
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 19:56:29

```

DATA READ FROM PLC!!

```

at          Success      ==> OK
at+cipclose=1  Success    ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?     Success      ==> +CPIN: READY OK
at+csq       Success      ==> +CSQ: 31,0  OK
at+creg?     Success      ==> +CREG: 1,1  OK
at+cgatt?    Success      ==> +CGATT: 1  OK
at+cipshut   Success      ==> SHUT OK
at+cstt="internet"  Success    ==> OK
at+ciicr
  2
Success          ==> OK
at+cifsr        Success      ==> 10.175.216.8
at+cipstart="TCP", "52.74.229.218", "5001"  Success    ==> OK  CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend      Success      ==> >

```

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 19:56:29;285;Close;70;Open;471;13;0n;364;418;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:56:54

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 19:57:04

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.79.3.175	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			
Success	==> ACK_FROM_SERVER		
at+cipsend	Success	==> >	

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 19:57:04;285;Open;70;Close;471;13;0ff;364;418;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:57:31

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 19:57:41

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
4			
5			
6			
Success	==> OK		
at+cifsr	Success	==> 10.50.78.231	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			
Success	==> ACK_FROM_SERVER		
at+cipsend	Success	==> >	
2			
Success	==> SEND OK ACK_FROM_SERVER		

Packet: dredger2;2015-07-10 19:57:41;290;Close;80;Open;474;26;0n;392;440;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 19:58:15

Database is empty  
Database is empty  
Database is empty  
Database is empty

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 19:58:25

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
4
Success           ==> OK
at+cifsr          Success          ==> 10.158.187.17
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:58:25;290;Close;90;Open;477;39;On;420;462;Off;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 19:58:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 19:59:04

```

DATA READ FROM PLC!!

```

at                Success          ==> OK

```



```

at+cipclose=1      Success      ==> CLOSE OK
ate0               Success      ==> OK
at+cpin?           Success      ==> +CPIN: READY OK
at+csq             Success      ==> +CSQ: 31,0 OK
at+creg?           Success      ==> +CREG: 1,1 OK
at+cgatt?          Success      ==> +CGATT: 1 OK
at+cipshut         Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success            ==> OK
at+cifsr           Success      ==> 10.158.5.226
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
Success            ==> ACK_FROM_SERVER
at+cipsend         Success      ==> >
2
Success            ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 19:59:04;295;0pen;90;Close;477;39;0ff;420;462;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 19:59:31
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 19:59:42

```

DATA READ FROM PLC!!

```

at               Success      ==> OK
at+cipclose=1    Success      ==> CLOSE OK
ate0             Success      ==> OK
at+cpin?         Success      ==> +CPIN: READY OK
at+csq           Success      ==> +CSQ: 31,0 OK
at+creg?         Success      ==> +CREG: 1,1 OK
at+cgatt?        Success      ==> +CGATT: 1 OK
at+cipshut       Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success          ==> OK
at+cifsr         Success      ==> 10.45.159.111
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK

```

```
Success      ==> ACK_FROM_SERVER
at+cipsend   Success      ==> >
```

```
2
Success      ==> SEND OK ACK_FROM_SERVER
```

```
Packet:      dredger2;2015-07-10 19:59:42;300;Close;100;Open;480;52;0n;448;484;0ff;0x0;0x0;0x0;0x0
```

```
LIVE : DATA SENDING SUCCESS . .
```

```
ERROR CODE: 0x0 0x0 0x0 0x0
```

```
e-----Live: 10/07/2015 20:00:07
```

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

```
s-----Live: 10/07/2015 20:00:18
```

```
DATA READ FROM PLC!!
```

```
at          Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?    Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?    Success      ==> +CREG: 1,1 OK
at+cgatt?   Success      ==> +CGATT: 1 OK
at+cipshut  Success      ==> SHUT OK
at+cstt="internet" Success  ==> OK
at+ciicr
2
3
Success     ==> OK
at+cifsr    Success      ==> 100.125.172.12
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success     ==> ACK_FROM_SERVER
at+cipsend   Success      ==> >
```

```
2
3
Success      ==> SEND OK ACK_FROM_SERVER
```

```
Packet:      dredger2;2015-07-10 20:00:18;300;Open;100;Close;480;52;0ff;448;484;0n;0x0;0x0;0x0;0x0
```

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:00:45

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 20:00:56

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.82.237.118
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >

  2
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 20:00:56;305;0pen;110;Close;483;65;0ff;476;0;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:01:23

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 20:01:33

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 10.21.225.251
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:01:33;310;Close;120;Open;486;78;0n;0;22;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:01:59  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 20:02:09

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK

```

```

at+cgatt?          Success          ==> +CGATT: 1  OK
at+cipshut         Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success            ==> OK
at+cifsr           Success          ==> 10.21.86.185
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
Success            ==> ACK_FROM_SERVER
at+cipsend         Success          ==> >

2
Success            ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:02:09;310;Open;120;Close;486;78;0ff;0;22;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 20:02:36
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:02:46

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY  OK
at+csq            Success          ==> +CSQ: 31,0  OK
at+creg?          Success          ==> +CREG: 1,1  OK
at+cgatt?         Success          ==> +CGATT: 1  OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success            ==> OK
at+cifsr           Success          ==> 100.123.170.53
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
Success            ==> ACK_FROM_SERVER
at+cipsend         Success          ==> >

```

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 20:02:46;315;Open;130;Close;489;91;Off;28;44;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:03:13  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
s-----Live: 10/07/2015 20:03:23

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
Success ==> OK  
at+cifsr Success ==> 10.156.29.158  
at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK  
Success ==> ACK\_FROM\_SERVER  
at+cipsend Success ==> >  
2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 20:03:23;315;Open;130;Close;489;91;Off;28;44;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:03:48

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty

s-----Live: 10/07/2015 20:03:59

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		
2		
3		
Success	==> OK	
at+cifsr	Success	==> 100.125.181.112
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT
OK		
Success	==> ACK_FROM_SERVER	
at+cipsend	Success	==> >
2		
Success	==> SEND OK ACK_FROM_SERVER	

Packet: dredger2;2015-07-10 20:03:59;320;Open;140;Close;492;104;Off;56;66;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:04:25

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty

s-----Live: 10/07/2015 20:04:36

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.43.170.128
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
3
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:04:36;325;Close;150;Open;495;117;0n;84;88;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:05:05

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty

```

s-----Live: 10/07/2015 20:05:15

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK

```



```

at+ciicr
2
3
Success          ==> OK
at+cifsr         Success          ==> 10.79.242.230
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:05:15;325;Open;150;Close;495;117;Off;84;88;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 20:05:41
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:05:52

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success          ==> OK
at+cifsr         Success          ==> 100.125.85.209
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

2
3

```

Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 20:05:52;330;Open;160;Close;498;130;Off;112;110;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:06:19

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

s-----Live: 10/07/2015 20:06:30

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 10.45.188.250
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:06:30;335;Close;170;Open;0;143;On;140;132;Off;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 20:06:56
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:07:07

```

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.50.19.186
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >

  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:07:07;335;0pen;170;Close;0;143;0ff;140;132;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 20:07:33
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:07:44

```

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1    Success      ==> CLOSE OK
ate0             Success      ==> OK
at+cpin?         Success      ==> +CPIN: READY OK
at+csq           Success      ==> +CSQ: 31,0 OK
at+creg?         Success      ==> +CREG: 1,1 OK
at+cgatt?        Success      ==> +CGATT: 1 OK
at+cipshut       Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 100.120.234.4
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >
2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:07:44;340;Close;180;Open;3;156;0n;168;154;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 20:08:10
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:08:21

```

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1    Success      ==> CLOSE OK
ate0             Success      ==> OK
at+cpin?         Success      ==> +CPIN: READY OK
at+csq           Success      ==> +CSQ: 31,0 OK
at+creg?         Success      ==> +CREG: 1,1 OK
at+cgatt?        Success      ==> +CGATT: 1 OK
at+cipshut       Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
2

```

```

3
Success          ==> OK
at+cifsr         Success          ==> 10.50.67.80
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

```

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:08:21;340;Open;180;Close;3;156;Off;168;154;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 20:08:47
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:08:57

```

DATA READ FROM PLC!!

```

at              Success          ==> OK
at+cipclose=1   Success          ==> CLOSE OK
ate0            Success          ==> OK
at+cpin?        Success          ==> +CPIN: READY OK
at+csq          Success          ==> +CSQ: 31,0 OK
at+creg?        Success          ==> +CREG: 1,1 OK
at+cgatt?       Success          ==> +CGATT: 1 OK
at+cipshut      Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr

```

```

2

3
Success          ==> OK
at+cifsr         Success          ==> 10.79.51.115
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

```

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:08:57;345;Open;190;Close;6;169;Off;196;176;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:09:24

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 20:09:34

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.157.100.30
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
3
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:09:34;350;Close;200;Open;9;182;0n;224;198;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:10:02

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:10:13

```

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 10.44.61.10
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >
2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:10:13;350;Open;200;Close;9;182;Off;224;198;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 20:10:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:10:51

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 100.126.93.185
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2

3
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:10:51;355;0pen;210;Close;12;195;0ff;252;220;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 20:11:17
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:11:28

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2

3

```



```

Success          ==> OK
at+cifsr         Success          ==> 10.43.253.90
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

```

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:11:28;360;Close;220;Open;15;208;0n;280;242;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 20:11:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:12:05

```

DATA READ FROM PLC!!

```

at              Success          ==> OK
at+cipclose=1   Success          ==> CLOSE OK
ate0            Success          ==> OK
at+cpin?        Success          ==> +CPIN: READY OK
at+csq          Success          ==> +CSQ: 31,0 OK
at+creg?        Success          ==> +CREG: 1,1 OK
at+cgatt?       Success          ==> +CGATT: 1 OK
at+cipshut      Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success          ==> OK
at+cifsr         Success          ==> 100.121.5.114
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >
2
3
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:12:05;360;Open;220;Close;15;208;0ff;280;242;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:12:32

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 20:12:43

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
    2
    3
Success           ==> OK
at+cifsr          Success          ==> 10.79.14.6
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
    2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:12:43;365;Close;230;Open;18;221;0n;308;264;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:13:10

Database is empty

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:13:21

```

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.123.38.66
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >
  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:13:21;365;0pen;230;Close;18;221;0ff;308;264;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 20:13:49
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:13:59

```

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success      ==> 10.48.55.180
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >

2

3
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:13:59;370;0pen;240;Close;21;234;0ff;336;286;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 20:14:26
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:14:36

```

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success      ==> 10.175.195.89
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT

```

```
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

2
Success          ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 20:14:36;375;Close;250;Open;24;247;0n;364;308;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```
e-----Live: 10/07/2015 20:15:01
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:15:12
```

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success          ==> OK
at+cifsr          Success          ==> 10.51.71.209
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

2
Success          ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 20:15:12;375;Open;250;Close;24;247;0ff;364;308;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

[illegible][illegible]

LIVE : DATA SENDING SUCCESS . .

[illegible]

Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 20:16:26

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.21.83.242
at+cipstart="TCP", "52.74.229.218", "5001" Other      ==>
OK
Other            ==> CONNECT OK
at+cipsend        Success      ==> ACK_FROM_SERVER >
  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:16:26;385;Close;270;Open;30;273;0n;420;352;0ff;0x0;0x2;0x0;0x2

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x2 0x0 0x2

e-----Live: 10/07/2015 20:16:51  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 20:17:01

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK

```

```

at+cipshut      Success      ==> SHUT OK
at+cstt="internet"  Success      ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr          Success      ==> 10.83.33.155
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >
  2
  3
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:17:01;385;Open;270;Close;30;273;Off;420;352;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 20:17:29
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:17:40

```

DATA READ FROM PLC!!

```

at      Success      ==> OK
at+cipclose=1  Success      ==> CLOSE OK
ate0     Success      ==> OK
at+cpin?      Success      ==> +CPIN: READY OK
at+csq       Success      ==> +CSQ: 31,0 OK
at+creg?      Success      ==> +CREG: 1,1 OK
at+cgatt?     Success      ==> +CGATT: 1 OK
at+cipshut    Success      ==> SHUT OK
at+cstt="internet"  Success      ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr          Success      ==> 10.79.241.111
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >

```



2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 20:17:40;390;Close;280;Open;33;286;0n;448;374;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:18:08  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
s-----Live: 10/07/2015 20:18:18

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
Success	==> OK		
at+cifsr	Success	==> 10.157.140.124	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			
Success	==> ACK_FROM_SERVER		
at+cipsend	Success	==> >	

2

3  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 20:18:18;390;Open;280;Close;33;286;0ff;448;374;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

[illegible]

Database is empty

s-----Live: 10/07/2015 20:19:32

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 100.120.219.235
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >
2
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 20:19:32;400;Close;300;Open;39;312;0n;0;418;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:19:59

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

s-----Live: 10/07/2015 20:20:09

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
```

```

at+cstt="internet"    Success          ==> OK
at+ciicr
    2
    3
Success              ==> OK
at+cifsr             Success          ==> 10.48.38.184
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK    CONNECT
OK
Success              ==> ACK_FROM_SERVER
at+cipsend           Success          ==> >

    2
Success              ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:20:09;400;0open;300;Close;39;312;0ff;0;418;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 20:20:36
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:20:46

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
    2
Success              ==> OK
at+cifsr             Success          ==> 10.79.22.174
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK    CONNECT
OK
Success              ==> ACK_FROM_SERVER
at+cipsend           Success          ==> >

    2
Success              ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:20:46;405;0pen;310;Close;42;325;0ff;28;440;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:21:11

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 20:21:22

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
Success	==> OK		
at+cifsr	Success	==> 10.158.202.213	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			
Success	==> ACK_FROM_SERVER		
at+cipsend	Success	==> >	
2			
Success	==> SEND OK ACK_FROM_SERVER		

Packet: dredger2;2015-07-10 20:21:22;405;0pen;310;Close;42;325;0ff;28;440;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:21:47

Database is empty  
Database is empty

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:21:57

```

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success      ==> 10.48.81.156
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >
2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:21:57;410;Open;320;Close;45;338;0ff;56;462;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 20:22:22
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:22:33

```

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK

```

```

at+cpin?           Success      ==> +CPIN: READY  OK
at+csq             Success      ==> +CSQ: 31,0  OK
at+creg?           Success      ==> +CREG: 1,1  OK
at+cgatt?           Success      ==> +CGATT: 1  OK
at+cipshut          Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success            ==> OK
at+cifsr            Success      ==> 10.175.30.148
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
Success            ==> ACK_FROM_SERVER
at+cipsend          Success      ==> >
  2
Success            ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:22:33;415;Close;330;Open;48;351;0n;84;484;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 20:22:59
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:23:10

```

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?           Success      ==> +CPIN: READY  OK
at+csq             Success      ==> +CSQ: 31,0  OK
at+creg?           Success      ==> +CREG: 1,1  OK
at+cgatt?           Success      ==> +CGATT: 1  OK
at+cipshut          Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
Success            ==> OK
at+cifsr            Success      ==> 100.120.106.81
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT OK
ACK_FROM_SERVER
  2

```

3

4

Error, Time out, cntr = 4

```
at+cipsend      Success      ==> >
Success         ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 20:23:10;415;Open;330;Close;48;351;0ff;84;484;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:23:40

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

s-----Live: 10/07/2015 20:23:51

DATA READ FROM PLC!!

```
at          Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?    Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?    Success      ==> +CREG: 1,1 OK
at+cgatt?   Success      ==> +CGATT: 1 OK
at+cipshut  Success      ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
2
Success     ==> OK
at+cifsr    Success      ==> 10.42.0.55
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success     ==> ACK_FROM_SERVER
at+cipsend  Success      ==> >
```

2

```
Success      ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 20:23:51;420;Open;340;Close;51;364;0ff;112;0;0n;0x0;0x0;0x0;0x0



```
e-----Live: 10/07/2015 20:24:53
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 20:25:03

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 10.48.63.135
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2

3
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:25:03;425;0pen;350;Close;54;377;0ff;140;22;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:25:30  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 20:25:41

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK

```

```

at+cgatt?          Success          ==> +CGATT: 1  OK
at+cipshut         Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success            ==> OK
at+cifsr           Success          ==> 100.124.23.242
at+cipstart="TCP", "52.74.229.218", "5001" Other      ==>
OK
Other              ==> CONNECT OK
at+cipsend         Success          ==> > ACK_FROM_SERVER
2
3
Success            ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:25:41;430;Close;360;Open;57;390;0n;168;44;0ff;0x0;0x2;0x0;0x2

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x2 0x0 0x2

```

e-----Live: 10/07/2015 20:26:08
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:26:18

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success            ==> OK
at+cifsr           Success          ==> 100.123.107.234
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
Success            ==> ACK_FROM_SERVER

```

at+cipsend Success ==> >

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 20:26:18;430;Open;360;Close;57;390;Off;168;44;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:26:45

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 20:26:56

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 100.122.68.55  
at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK  
Success ==> ACK\_FROM\_SERVER  
at+cipsend Success ==> >

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 20:26:56;435;Open;370;Close;60;403;Off;196;66;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:27:22

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 20:27:33

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
    2
    3
Success           ==> OK
at+cifsr          Success          ==> 10.21.116.88
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
    2
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
    2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:27:33;440;Close;380;Open;63;416;0n;224;88;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:28:01

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 20:28:11

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.43.212.22
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
  2
  3
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:28:11;440;Open;380;Close;63;416;Off;224;88;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:28:39  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 20:28:49

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK

```

```

at+cpin?          Success      ==> +CPIN: READY  OK
at+csq            Success      ==> +CSQ: 31,0  OK
at+creg?          Success      ==> +CREG: 1,1  OK
at+cgatt?          Success      ==> +CGATT: 1  OK
at+cipshut         Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr           Success      ==> 100.121.53.101
at+cipstart="TCP", "52.74.229.218", "5001" Other      ==>
OK
Other             ==> CONNECT OK
at+cipsend         Success      ==> > ACK_FROM_SERVER
2
3
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:28:49;445;Open;390;Close;66;429;Off;252;110;0n;0x0;0x2;0x0;0x2

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x2 0x0 0x2

```

e-----Live: 10/07/2015 20:29:16
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:29:26

```

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY  OK
at+csq            Success      ==> +CSQ: 31,0  OK
at+creg?          Success      ==> +CREG: 1,1  OK
at+cgatt?          Success      ==> +CGATT: 1  OK
at+cipshut         Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr           Success      ==> 10.156.74.240
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK

```

```
Success      ==> ACK_FROM_SERVER
at+cipsend   Success      ==> >
```

```
2
Success      ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 20:29:26;450;Close;400;Open;69;442;0n;280;132;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:29:53

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 20:30:03

DATA READ FROM PLC!!

```
at          Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?    Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?    Success      ==> +CREG: 1,1 OK
at+cgatt?   Success      ==> +CGATT: 1 OK
at+cipshut  Success      ==> SHUT OK
at+cstt="internet" Success  ==> OK
at+ciicr
2
3
Success     ==> OK
at+cifsr    Success      ==> 10.157.190.248
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success     ==> ACK_FROM_SERVER
at+cipsend   Success      ==> >
```

```
2
Success      ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 20:30:03;450;Open;400;Close;69;442;0ff;280;132;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .



```
e-----Live: 10/07/2015 20:31:07
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 20:31:18

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.157.68.25
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >

  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:31:18;455;0pen;410;Close;72;455;0ff;308;154;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:31:44  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 20:31:55

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK

```

```

at+cgatt?          Success          ==> +CGATT: 1  OK
at+cipshut         Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success            ==> OK
at+cifsr           Success          ==> 10.50.111.58
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK
Success            ==> ACK_FROM_SERVER
at+cipsend         Success          ==> >

2
Success            ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:31:55;460;Open;420;Close;75;468;0ff;336;176;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 20:32:21
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:32:31

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY  OK
at+csq            Success          ==> +CSQ: 31,0  OK
at+creg?          Success          ==> +CREG: 1,1  OK
at+cgatt?         Success          ==> +CGATT: 1  OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success            ==> OK
at+cifsr           Success          ==> 10.50.171.123
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK
Success            ==> ACK_FROM_SERVER
at+cipsend         Success          ==> >

```

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 20:32:31;465;Close;430;Open;78;481;0n;364;198;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:32:58

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 20:33:09

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.45.134.252	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK	CONNECT
OK			
Success	==> ACK_FROM_SERVER		
at+cipsend	Success	==> >	

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 20:33:09;465;Open;430;Close;78;481;0ff;364;198;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:33:35

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 20:33:46

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 100.125.78.30
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 20:33:46;470;Open;440;Close;81;494;Off;392;220;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:34:12

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 20:34:23

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 10.157.34.238
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:34:23;470;Open;440;Close;81;494;Off;392;220;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:34:48

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty

```

s-----Live: 10/07/2015 20:34:58

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3

```

```

Success          ==> OK
at+cifsr         Success          ==> 100.121.24.24
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

```

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:34:58;475;Open;450;Close;84;0;0ff;420;242;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 20:35:26
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:35:36

```

DATA READ FROM PLC!!

```

at              Success          ==> OK
at+cipclose=1   Success          ==> CLOSE OK
ate0            Success          ==> OK
at+cpin?        Success          ==> +CPIN: READY OK
at+csq          Success          ==> +CSQ: 31,0 OK
at+creg?        Success          ==> +CREG: 1,1 OK
at+cgatt?       Success          ==> +CGATT: 1 OK
at+cipshut      Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr

```

```

2
3
Success          ==> OK
at+cifsr         Success          ==> 10.48.147.83
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK

```

```

2
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >
2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:35:36;480;Close;460;Open;87;13;0n;448;264;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:36:05

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 20:36:15

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
Success	==> OK		
at+cifsr	Success	==> 100.127.92.218	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			

2

3

4

Error, Time out, cntr = 4

at+cipsend	Success	==> >
------------	---------	-------

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 20:36:15;480;0pen;460;Close;87;13;0ff;448;264;0n;0x0;0x0;0x0;0x0



LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 10/07/2015 20:36:49  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 20:36:15;480;Open;460;Close;87;13;Off;448;264;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 10/07/2015 20:37:03

DATA READ FROM PLC!!

```

at                Success                ==> OK
at+cipclose=1     Success                ==> CLOSE OK
ate0              Success                ==> OK
at+cpin?          Success                ==> +CPIN: READY OK
at+csq            Success                ==> +CSQ: 31,0 OK
at+creg?          Success                ==> +CREG: 1,1 OK
at+cgatt?         Success                ==> +CGATT: 1 OK
at+cipshut        Success                ==> SHUT OK
at+cstt="internet" Success                ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success                ==> 10.79.168.210
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success                ==> >
2
3
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:37:03;485;0pen;470;Close;90;26;0ff;476;286;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```
e-----Live: 10/07/2015 20:37:31
at+cipsend      Success      ==> >

      2

      3
Success          ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 20:36:15;480;0pen;460;Close;87;13;0ff;448;264;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

```
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:37:42
```

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
      2

      3
Success           ==> OK
at+cifsr          Success      ==> 10.44.198.34
at+cipstart="TCP", "52.74.229.218", "5001" Other      ==>
OK
Other             ==> CONNECT OK
at+cipsend        Success      ==> > ACK_FROM_SERVER

      2
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 20:37:42;490;Close;480;Open;93;39;0n;0;308;0ff;0x0;0x2;0x0;0x2

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x2 0x0 0x2

e-----Live: 10/07/2015 20:38:08

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 20:38:19

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		
2		
Success	==> OK	
at+cifsr	Success	==> 10.157.206.214
at+cipstart="TCP", "52.74.229.218", "5001"	Other	==>
OK		
Other	==> CONNECT OK	
at+cipsend	Success	==> > ACK_FROM_SERVER
2		
Success	==> SEND OK ACK_FROM_SERVER	

Packet: dredger2;2015-07-10 20:38:19;490;Open;480;Close;93;39;0ff;0;308;0n;0x0;0x2;0x0;0x2

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x2 0x0 0x2

e-----Live: 10/07/2015 20:38:44

Database is empty

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 20:38:54

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
    3
Success           ==> OK
at+cifsr          Success      ==> 10.158.149.55
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >
  2
    3
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:38:54;495;0pen;490;Close;96;52;0ff;28;330;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:39:22  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 20:39:33

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1    Success          ==> CLOSE OK
ate0             Success          ==> OK
at+cpin?         Success          ==> +CPIN: READY OK
at+csq           Success          ==> +CSQ: 31,0 OK
at+creg?         Success          ==> +CREG: 1,1 OK
at+cgatt?        Success          ==> +CGATT: 1 OK
at+cipshut       Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr         Success          ==> 100.126.80.176
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT OK
ACK_FROM_SERVER

```

2

3

4

Error, Time out, cntr = 4

```

at+cipsend       Success          ==> >

```

2

```

Success          ==> SEND OK ACK_FROM_SERVER

```

```

Packet:          dredger2;2015-07-10 20:39:33;0;Close;0;0;Open;99;65;0n;56;352;0ff;0x0;0x0;0x0;0x0

```

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:40:05

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

s-----Live: 10/07/2015 20:40:16

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1    Success          ==> CLOSE OK
ate0             Success          ==> OK
at+cpin?         Success          ==> +CPIN: READY OK

```

```

at+csq           Success          ==> +CSQ: 31,0  OK
at+creg?         Success          ==> +CREG: 1,1  OK
at+cgatt?        Success          ==> +CGATT: 1  OK
at+cipshut       Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success          ==> OK
at+cifsr         Success          ==> 100.125.113.95
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >
2
3
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:40:16;0;Open;0;Close;99;65;0ff;56;352;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 20:40:44
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:40:54

```

DATA READ FROM PLC!!

```

at           Success          ==> OK
at+cipclose=1 Success          ==> CLOSE OK
ate0         Success          ==> OK
at+cpin?     Success          ==> +CPIN: READY OK
at+csq       Success          ==> +CSQ: 31,0  OK
at+creg?     Success          ==> +CREG: 1,1  OK
at+cgatt?    Success          ==> +CGATT: 1  OK
at+cipshut   Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success          ==> OK
at+cifsr         Success          ==> 10.61.229.205
at+cipstart="TCP", "52.74.229.218", "5001" Other ==>
OK
Other          ==> CONNECT OK

```

at+cipsend Success ==> > ACK\_FROM\_SERVER

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 20:40:54;5;Open;10;Close;102;78;0ff;84;374;0n;0x0;0x2;0x0;0x2

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x2 0x0 0x2

e-----Live: 10/07/2015 20:41:20

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 20:41:30

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
Success ==> OK  
at+cifsr Success ==> 10.175.36.209  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK  
Success ==> ACK\_FROM\_SERVER  
at+cipsend Success ==> >

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 20:41:30;10;Close;20;Open;105;91;0n;112;396;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

[illegible]



s-----Live: 10/07/2015 20:42:43

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.49.22.186
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:42:43;15;Close;30;Open;108;104;0n;140;418;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:43:10

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty

```

s-----Live: 10/07/2015 20:43:21

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK

```

```

at+ciicr
2
3
Success          ==> OK
at+cifsr          Success          ==> 10.43.155.181
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:43:21;15;Open;30;Close;108;104;Off;140;418;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 20:43:48
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:43:59

```

DATA READ FROM PLC!!

```

at          Success          ==> OK
at+cipclose=1 Success          ==> CLOSE OK
ate0        Success          ==> OK
at+cpin?    Success          ==> +CPIN: READY OK
at+csq      Success          ==> +CSQ: 31,0 OK
at+creg?    Success          ==> +CREG: 1,1 OK
at+cgatt?   Success          ==> +CGATT: 1 OK
at+cipshut  Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
4
Success          ==> OK
at+cifsr          Success          ==> 100.122.9.19
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2

```

Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 20:43:59;20;Open;40;Close;111;117;Off;168;440;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:44:28

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 20:44:39

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		
2		
3		
Success	==> OK	
at+cifsr	Success	==> 100.123.127.222
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT
OK		
Success	==> ACK_FROM_SERVER	
at+cipsend	Success	==> >
2		
3		
Success	==> SEND OK ACK_FROM_SERVER	

Packet: dredger2;2015-07-10 20:44:39;25;Close;50;Open;114;130;On;196;462;Off;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:45:07

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 20:45:18

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 100.120.240.52
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:45:18;25;Open;50;Close;114;130;0ff;196;462;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:45:44

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 20:45:55

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 100.125.242.4
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:45:55;30;Open;60;Close;117;143;0ff;224;484;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 20:46:19
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:46:30

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK

```

```

at+cifsr          Success          ==> 10.83.172.101
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

```

2

3

```

Success           ==> SEND OK ACK_FROM_SERVER

```

```

Packet:           dredger2;2015-07-10 20:46:30;35;Close;70;Open;120;156;0n;252;0;0ff;0x0;0x0;0x0;0x0

```

```

LIVE : DATA SENDING SUCCESS . .

```

```

ERROR CODE: 0x0 0x0 0x0 0x0

```

```

e-----Live: 10/07/2015 20:46:56

```

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty

```

```

s-----Live: 10/07/2015 20:47:07

```

```

DATA READ FROM PLC!!

```

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.82.57.145
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

```

2

```

Success           ==> SEND OK ACK_FROM_SERVER

```

```

Packet:           dredger2;2015-07-10 20:47:07;35;Open;70;Close;120;156;0ff;252;0;0n;0x0;0x0;0x0;0x0

```

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:47:33

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 20:47:44

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.42.206.40
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 20:47:44;40;Close;80;Open;123;169;0n;280;22;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:48:11

Database is empty  
Database is empty

[illegible]



s-----Live: 10/07/2015 20:49:03

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 10.45.133.52
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:49:03;45;0pen;90;Close;126;182;0ff;308;44;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:49:28

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty

```

s-----Live: 10/07/2015 20:49:39

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2

```

```

3
Success          ==> OK
at+cifsr         Success          ==> 10.61.95.23
at+cipstart="TCP", "52.74.229.218", "5001" Other      ==>
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend       Success          ==> CONNECT OK > ACK_FROM_SERVER

2
Success          ==> SEND OK ACK_FROM_SERVER

Packet:          dredger2;2015-07-10 20:49:39;50;Close;100;Open;129;195;0n;336;66;0ff;0x0;0x2;0x0;0x2

```

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x2 0x0 0x2

```

e-----Live: 10/07/2015 20:50:10
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:50:21

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr

2

3
Success          ==> OK
at+cifsr         Success          ==> 10.156.117.11
at+cipstart="TCP", "52.74.229.218", "5001" Success    ==> OK CONNECT
OK

```

```
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >
```

```
2
Success          ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 20:50:21;50;Open;100;Close;129;195;0ff;336;66;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:50:47

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 20:50:58

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success          ==> OK
at+cifsr          Success          ==> 100.127.65.111
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >
```

```
2
Success          ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 20:50:58;55;Open;110;Close;132;208;0ff;364;88;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

```
e-----Live: 10/07/2015 20:52:02
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 20:52:13

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1    Success          ==> CLOSE OK
ate0             Success          ==> OK
at+cpin?         Success          ==> +CPIN: READY OK
at+csq           Success          ==> +CSQ: 31,0 OK
at+creg?         Success          ==> +CREG: 1,1 OK
at+cgatt?        Success          ==> +CGATT: 1 OK
at+cipshut       Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr         Success          ==> 10.21.182.204
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >
  2
  3
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:52:13;60;Open;120;Close;135;221;0ff;392;110;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:52:42  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 20:52:52

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1    Success          ==> CLOSE OK
ate0             Success          ==> OK
at+cpin?         Success          ==> +CPIN: READY OK

```

```

at+csq          Success      ==> +CSQ: 31,0  OK
at+creg?        Success      ==> +CREG: 1,1  OK
at+cgatt?       Success      ==> +CGATT: 1  OK
at+cipshut      Success      ==> SHUT OK
at+cstt="internet"  Success    ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr        Success      ==> 10.83.110.197
at+cipstart="TCP", "52.74.229.218", "5001"  Success    ==> OK  CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend      Success      ==> >
  2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:52:52;65;0pen;130;Close;138;234;0ff;420;132;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 20:53:19
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:53:29

```

DATA READ FROM PLC!!

```

at          Success      ==> OK
at+cipclose=1  Success    ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?     Success      ==> +CPIN: READY OK
at+csq       Success      ==> +CSQ: 31,0  OK
at+creg?     Success      ==> +CREG: 1,1  OK
at+cgatt?    Success      ==> +CGATT: 1  OK
at+cipshut   Success      ==> SHUT OK
at+cstt="internet"  Success    ==> OK
at+ciicr
  2
Success          ==> OK
at+cifsr        Success      ==> 100.126.51.58
at+cipstart="TCP", "52.74.229.218", "5001"  Success    ==> OK  CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend      Success      ==> >

```

2

3

Success ==&gt; SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 20:53:29;70;Close;140;Open;141;247;0n;448;154;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:53:55

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

s-----Live: 10/07/2015 20:54:05

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

3

4

Success ==&gt; OK

at+cifsr Success ==&gt; 100.127.133.233

at+cipstart="TCP", "52.74.229.218", "5001" Success ==&gt; OK CONNECT OK

ACK\_FROM\_SERVER

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==&gt; &gt;

2

Success ==&gt; SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 20:54:05;70;Open;140;Close;141;247;0ff;448;154;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:54:40

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 20:54:51

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		
2		
3		
4		
Success	==> OK	
at+cifsr	Success	==> 100.127.130.227
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT
OK		
Success	==> ACK_FROM_SERVER	
at+cipsend	Success	==> >
2		
Success	==> SEND OK ACK_FROM_SERVER	

Packet: dredger2;2015-07-10 20:54:51;75;Open;150;Close;144;260;0ff;476;176;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .



[illegible]

s-----Live: 10/07/2015 20:56:06

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.50.95.72
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
  2
  3
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 20:56:06;80;Open;160;Close;147;273;0ff;0;198;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 20:56:35

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 20:56:46

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
```

```

at+cipshut      Success      ==> SHUT OK
at+cstt="internet"  Success      ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr          Success      ==> 10.43.203.47
at+cipstart="TCP", "52.74.229.218", "5001"  Success      ==> OK  CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >

  2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:56:46;85;Open;170;Close;150;286;0ff;28;220;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 20:57:13
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:57:24

```

DATA READ FROM PLC!!

```

at      Success      ==> OK
at+cipclose=1  Success      ==> CLOSE OK
ate0     Success      ==> OK
at+cpin?  Success      ==> +CPIN: READY OK
at+csq     Success      ==> +CSQ: 31,0 OK
at+creg?   Success      ==> +CREG: 1,1 OK
at+cgatt?   Success      ==> +CGATT: 1 OK
at+cipshut  Success      ==> SHUT OK
at+cstt="internet"  Success      ==> OK
at+ciicr
  2
  3
  4
  5
Success          ==> OK
at+cifsr          Success      ==> 10.21.87.125
at+cipstart="TCP", "52.74.229.218", "5001"  Other      ==>
OK

```

```
Other          ==> CONNECT OK
at+cipsend     Success          ==> > ACK_FROM_SERVER

    2
    3
    4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 20:57:24;85;Open;170;Close;150;286;0ff;28;220;0n;0x0;0x2;0x0;0x2

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

```
e-----Live: 10/07/2015 20:57:58
at+cipsend     Success          ==> >

    2
    3
    4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 20:57:24;85;Open;170;Close;150;286;0ff;28;220;0n;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

```
s-----Live: 10/07/2015 20:58:12

    DATA READ FROM PLC!!
```

```
at          Success          ==> ACK_FROM_SERVER SEND OK ACK_FROM_SERVER OK
at+cipclose=1 Success          ==> CLOSE OK
ate0        Success          ==> OK
at+cpin?    Success          ==> +CPIN: READY OK
at+csq      Success          ==> +CSQ: 31,0 OK
at+creg?    Success          ==> +CREG: 1,1 OK
at+cgatt?   Success          ==> +CGATT: 1 OK
at+cipshut  Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
```

```

2
3
Success      ==> OK
at+cifsr     Success      ==> 10.51.10.114
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK   CONNECT
OK
Success      ==> ACK_FROM_SERVER
at+cipsend   Success      ==> >

```

```

2
3
Success      ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:58:12;90;Open;180;Close;153;299;0ff;56;242;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 20:58:40
at+cipsend   Success      ==> >

```

```

2
Success      ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:57:24;85;Open;170;Close;150;286;0ff;28;220;0n;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x6 0x0 0x2

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:58:50

```

DATA READ FROM PLC!!

```

at           Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0         Success      ==> OK
at+cpin?     Success      ==> +CPIN: READY OK
at+csq       Success      ==> +CSQ: 31,0 OK
at+creg?     Success      ==> +CREG: 1,1 OK
at+cgatt?    Success      ==> +CGATT: 1 OK
at+cipshut   Success      ==> SHUT OK

```

```

at+cstt="internet"    Success          ==> OK
at+ciicr
    2
    3
Success              ==> OK
at+cifsr             Success          ==> 10.82.153.201
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK    CONNECT
OK
Success              ==> ACK_FROM_SERVER
at+cipsend           Success          ==> >

    2
Success              ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:58:50;95;0pen;190;Close;156;312;0ff;84;264;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 20:59:17
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 20:59:28

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
    2
    3
    4
    5
    6
Success              ==> OK
at+cifsr             Success          ==> 10.83.107.245
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK    CONNECT

```

```

OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 20:59:28;100;Close;200;Open;159;325;0n;112;286;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 21:00:01
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:00:11

```

DATA READ FROM PLC!!

```

at          Success          ==> OK
at+cipclose=1 Success          ==> CLOSE OK
ate0        Success          ==> OK
at+cpin?    Success          ==> +CPIN: READY OK
at+csq      Success          ==> +CSQ: 31,0 OK
at+creg?    Success          ==> +CREG: 1,1 OK
at+cgatt?   Success          ==> +CGATT: 1 OK
at+cipshut  Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2

3
Success          ==> OK
at+cifsr        Success          ==> 100.124.123.90
at+cipstart="TCP", "52.74.229.218", "5001" Other      ==>
OK
Other          ==> CONNECT OK
at+cipsend     Success          ==> > ACK_FROM_SERVER

2

3

4

Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-10 21:00:11;100;0pen;200;Close;159;325;0ff;112;286;0n;0x0;0x2;0x0;0x2

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

e-----Live: 10/07/2015 21:00:43  
at+cipsend Success ==> > SEND OK ACK\_FROM\_SERVER  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 21:00:11;100;0pen;200;Close;159;325;0ff;112;286;0n;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x6 0x0 0x2

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
s-----Live: 10/07/2015 21:00:53

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 10.44.85.85  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK  
Success ==> ACK\_FROM\_SERVER  
at+cipsend Success ==> >  
2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 21:00:53;105;0pen;210;Close;162;338;0ff;140;308;0n;0x0;0x0;0x0;0x0



LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:01:20

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 21:01:30

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
    2
    3
Success           ==> OK
at+cifsr          Success          ==> 100.127.241.181
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
    2
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 21:01:30;110;Close;220;Open;165;351;0n;168;330;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:01:57

Database is empty

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 21:02:08

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.42.30.29
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >
  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:02:08;110;Open;220;Close;165;351;Off;168;330;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:02:34  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 21:02:44

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1    Success      ==> CLOSE OK
ate0             Success      ==> OK
at+cpin?         Success      ==> +CPIN: READY  OK
at+csq           Success      ==> +CSQ: 31,0  OK
at+creg?         Success      ==> +CREG: 1,1  OK
at+cgatt?        Success      ==> +CGATT: 1  OK
at+cipshut       Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr         Success      ==> 10.21.30.191
at+cipstart="TCP", "52.74.229.218", "5001" Success    ==> OK  CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success      ==> >
  2
  3
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:02:44;115;Close;230;Open;168;364;0n;196;352;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 21:03:12
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:03:23

```

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1    Success      ==> CLOSE OK
ate0             Success      ==> OK
at+cpin?         Success      ==> +CPIN: READY  OK
at+csq           Success      ==> +CSQ: 31,0  OK
at+creg?         Success      ==> +CREG: 1,1  OK
at+cgatt?        Success      ==> +CGATT: 1  OK
at+cipshut       Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
  2
Success          ==> OK

```

```

at+cifsr          Success          ==> 10.61.119.218
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:03:23;115;Open;230;Close;168;364;Off;196;352;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 21:03:49
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:03:59

```

DATA READ FROM PLC!!

```

at          Success          ==> OK
at+cipclose=1 Success          ==> CLOSE OK
ate0        Success          ==> OK
at+cpin?    Success          ==> +CPIN: READY OK
at+csq      Success          ==> +CSQ: 31,0 OK
at+creg?    Success          ==> +CREG: 1,1 OK
at+cgatt?   Success          ==> +CGATT: 1 OK
at+cipshut  Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success     ==> OK
at+cifsr    Success          ==> 10.82.132.156
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
Success     ==> ACK_FROM_SERVER
at+cipsend  Success          ==> >

2
Success     ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:03:59;120;Open;240;Close;171;377;Off;224;374;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:04:26

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 21:04:36

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.61.179.195	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			
Success	==> ACK_FROM_SERVER		
at+cipsend	Success	==> >	
2			
Success	==> SEND OK ACK_FROM_SERVER		

Packet: dredger2;2015-07-10 21:04:36;125;Close;250;Open;174;390;0n;252;396;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:05:04

Database is empty  
Database is empty  
Database is empty  
Database is empty

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:05:14

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 10.158.217.11
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
3
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:05:14;125;0pen;250;Close;174;390;0ff;252;396;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 21:05:41
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:05:52

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK

```

```

at+cpin?          Success      ==> +CPIN: READY  OK
at+csq            Success      ==> +CSQ: 31,0  OK
at+creg?          Success      ==> +CREG: 1,1  OK
at+cgatt?         Success      ==> +CGATT: 1  OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.125.26.127
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >

  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:05:52;130;Open;260;Close;177;403;Off;280;418;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 21:06:18
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:06:29

```

DATA READ FROM PLC!!

```

at          Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?    Success      ==> +CPIN: READY  OK
at+csq      Success      ==> +CSQ: 31,0  OK
at+creg?    Success      ==> +CREG: 1,1  OK
at+cgatt?   Success      ==> +CGATT: 1  OK
at+cipshut  Success      ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
  2
Success     ==> OK
at+cifsr    Success      ==> 10.50.47.27
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK
Success     ==> ACK_FROM_SERVER
at+cipsend  Success      ==> >

```

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 21:06:29;135;Close;270;Open;180;416;0n;308;440;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:06:54  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
s-----Live: 10/07/2015 21:07:04

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.83.60.233	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			
Success	==> ACK_FROM_SERVER		
at+cipsend	Success	==> >	
2			
Success	==> SEND OK ACK_FROM_SERVER		

Packet: dredger2;2015-07-10 21:07:04;135;Open;270;Close;180;416;0ff;308;440;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:07:31

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 21:07:41

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 10.158.178.199
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 21:07:41;140;Close;280;Open;183;429;0n;336;462;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:08:06

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 21:08:17

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 100.124.228.7
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:08:17;140;Open;280;Close;183;429;Off;336;462;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 21:08:41
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:08:52

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2

```

```

3
Success          ==> OK
at+cifsr         Success          ==> 10.21.140.252
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

2

```

3
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:08:52;145;Open;290;Close;186;442;Off;364;484;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 21:09:19
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:09:30

```

DATA READ FROM PLC!!

```

at              Success          ==> OK
at+cipclose=1   Success          ==> CLOSE OK
ate0            Success          ==> OK
at+cpin?        Success          ==> +CPIN: READY OK
at+csq          Success          ==> +CSQ: 31,0 OK
at+creg?        Success          ==> +CREG: 1,1 OK
at+cgatt?       Success          ==> +CGATT: 1 OK
at+cipshut      Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success          ==> OK
at+cifsr         Success          ==> 10.43.105.147
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:09:30;150;Close;300;Open;189;455;On;392;0;Off;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:09:56

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 21:10:06

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.82.137.127
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
3
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 21:10:06;150;Open;300;Close;189;455;Off;392;0;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:10:34

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:10:45

```

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 100.124.35.129
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >
2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:10:45;155;Close;310;Open;192;468;0n;420;22;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 21:11:12
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:11:22

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 10.45.184.10
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2

3
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:11:22;155;Open;310;Close;192;468;Off;420;22;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:11:49

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 21:11:59

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 100.121.43.64

```

```

at+cipstart="TCP","52.74.229.218","5001" Success          ==> OK   CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:11:59;160;0pen;320;Close;195;481;0ff;448;44;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 21:12:24
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:12:35

```

DATA READ FROM PLC!!

```

at          Success          ==> OK
at+cipclose=1 Success          ==> CLOSE OK
ate0        Success          ==> OK
at+cpin?    Success          ==> +CPIN: READY OK
at+csq      Success          ==> +CSQ: 31,0 OK
at+creg?    Success          ==> +CREG: 1,1 OK
at+cgatt?   Success          ==> +CGATT: 1 OK
at+cipshut  Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
4
5
6
7
Success          ==> OK
at+cifsr        Success          ==> 10.60.171.210
at+cipstart="TCP","52.74.229.218","5001" Success          ==> OK   CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

2

```

Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 21:12:35;165;Close;330;Open;198;494;0n;476;66;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:13:10

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 21:13:20

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.61.135.242	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK	CONNECT
OK			
Success	==> ACK_FROM_SERVER		
at+cipsend	Success	==> >	
2			
Success	==> SEND OK ACK_FROM_SERVER		

Packet: dredger2;2015-07-10 21:13:20;165;Open;330;Close;198;494;0ff;476;66;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0



e-----Live: 10/07/2015 21:13:47

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 21:13:57

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.45.116.3
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:13:57;170;Open;340;Close;201;0;0ff;0;88;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:14:24

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 21:14:34

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.21.91.88
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:14:34;175;Close;350;Open;204;13;0n;28;110;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 21:15:02
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:15:12

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr

```

```

2
3
Success          ==> OK
at+cifsr         Success          ==> 10.82.214.11
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

```

2
3
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:15:12;175;0open;350;Close;204;13;0ff;28;110;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 21:15:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:15:51

```

DATA READ FROM PLC!!

```

at              Success          ==> OK
at+cipclose=1   Success          ==> CLOSE OK
ate0            Success          ==> OK
at+cpin?        Success          ==> +CPIN: READY OK
at+csq          Success          ==> +CSQ: 31,0 OK
at+creg?        Success          ==> +CREG: 1,1 OK
at+cgatt?       Success          ==> +CGATT: 1 OK
at+cipshut      Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success          ==> OK
at+cifsr         Success          ==> 100.126.124.173
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >
2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:15:51;180;Open;360;Close;207;26;0ff;56;132;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:16:17

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 21:16:27

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		
2		
3		
Success	==> OK	
at+cifsr	Success	==> 10.45.168.125
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT
OK		
Success	==> ACK_FROM_SERVER	
at+cipsend	Success	==> >
2		
Success	==> SEND OK ACK_FROM_SERVER	

Packet: dredger2;2015-07-10 21:16:27;185;Close;370;Open;210;39;0n;84;154;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

[illegible]

Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 21:17:45

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success      ==> 10.45.156.137
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:17:45;190;Close;380;Open;213;52;0n;112;176;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:18:10  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 21:18:21

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK

```

```

at+ciicr
2
3
Success          ==> OK
at+cifsr         Success          ==> 100.127.80.7
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:18:21;190;Open;380;Close;213;52;0ff;112;176;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 21:18:47
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:18:58

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success          ==> OK
at+cifsr         Success          ==> 100.125.176.128
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

2
3

```

Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 21:18:58;195;Open;390;Close;216;65;0ff;140;198;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:19:25

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

s-----Live: 10/07/2015 21:19:36

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 10.83.12.64
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 21:19:36;200;Close;400;Open;219;78;0n;168;220;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0



e-----Live: 10/07/2015 21:20:02

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 21:20:12

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.79.201.122
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >

  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:20:12;200;0pen;400;Close;219;78;0ff;168;220;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:20:39

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 21:20:50

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1    Success          ==> CLOSE OK
ate0             Success          ==> OK
at+cpin?         Success          ==> +CPIN: READY OK
at+csq           Success          ==> +CSQ: 31,0 OK
at+creg?         Success          ==> +CREG: 1,1 OK
at+cgatt?        Success          ==> +CGATT: 1 OK
at+cipshut       Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success          ==> OK
at+cifsr         Success          ==> 10.60.252.51
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:20:50;205;0pen;410;Close;222;91;0ff;196;242;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 21:21:15
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:21:26

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1    Success          ==> CLOSE OK
ate0             Success          ==> OK
at+cpin?         Success          ==> +CPIN: READY OK
at+csq           Success          ==> +CSQ: 31,0 OK
at+creg?         Success          ==> +CREG: 1,1 OK
at+cgatt?        Success          ==> +CGATT: 1 OK
at+cipshut       Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success          ==> OK

```

```

at+cifsr          Success          ==> 100.127.43.55
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:21:26;210;Close;420;Open;225;104;0n;224;264;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 21:21:52
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:22:03

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 100.121.42.238
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:22:03;210;Open;420;Close;225;104;0ff;224;264;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:22:29

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 21:22:39

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.51.247.166
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:22:39;215;Close;430;Open;228;117;0n;252;286;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:23:06

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 21:23:16

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 100.124.15.41
at+cipstart="TCP", "52.74.229.218", "5001" Other ==>
OK
Other             ==> CONNECT OK
at+cipsend        Success          ==> ACK_FROM_SERVER >

  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:23:16;215;Open;430;Close;228;117;Off;252;286;0n;0x0;0x2;0x0;0x2

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x2 0x0 0x2

e-----Live: 10/07/2015 21:23:42  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 21:23:53

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK

```

```

at+creg?           Success      ==> +CREG: 1,1  OK
at+cgatt?          Success      ==> +CGATT: 1  OK
at+cipshut         Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success            ==> OK
at+cifsr           Success      ==> 10.158.70.93
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
Success            ==> ACK_FROM_SERVER
at+cipsend         Success      ==> >
  2
Success            ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:23:53;220;Open;440;Close;231;130;Off;280;308;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 21:24:19
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:24:30

```

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY  OK
at+csq            Success      ==> +CSQ: 31,0  OK
at+creg?          Success      ==> +CREG: 1,1  OK
at+cgatt?         Success      ==> +CGATT: 1  OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success            ==> OK
at+cifsr           Success      ==> 10.175.33.251
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
Success            ==> ACK_FROM_SERVER
at+cipsend         Success      ==> >

```

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 21:24:30;225;Close;450;Open;234;143;0n;308;330;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:24:56

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 21:25:07

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.44.187.253	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			
Success	==> ACK_FROM_SERVER		
at+cipsend	Success	==> >	

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 21:25:07;225;Open;450;Close;234;143;0ff;308;330;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 10/07/2015 21:25:37

at+cipsend Success ==> SEND OK ACK\_FROM\_SERVER >

2

Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 21:25:07;225;0pen;450;Close;234;143;0ff;308;330;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

s-----Live: 10/07/2015 21:25:47

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success      ==> 100.123.23.203
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >

```

2

3

4

Error, Time out, cntr = 4



Packet: dredger2;2015-07-10 21:25:47;230;0pen;460;Close;237;156;0ff;336;352;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 10/07/2015 21:26:16  
at+cipsend Success ==> >

2  
Other ==> ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 21:25:47;230;0pen;460;Close;237;156;0ff;336;352;0n;0x0;0x4;0x0;0x0

BACKFILL : returned "Other" status!!

ERROR CODE: 0x0 0x4 0x0 0x0

at+cipsend Success ==> > SEND OK ACK\_FROM\_SERVER

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 21:25:47;230;0pen;460;Close;237;156;0ff;336;352;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 10/07/2015 21:26:27

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK

```

at+ciicr
2
Success          ==> OK
at+cifsr         Success          ==> 10.43.98.173
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

2

```

3
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:26:27;235;Close;470;Open;240;169;0n;364;374;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:26:54

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty

```

s-----Live: 10/07/2015 21:27:05

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2

```

3

```

Success          ==> OK
at+cifsr         Success          ==> 10.157.85.128
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

2

```

Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:27:05;235;Open;470;Close;240;169;Off;364;374;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:27:31

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 21:27:41

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.42.177.81	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			
Success	==> ACK_FROM_SERVER		
at+cipsend	Success	==> >	
2			
Success	==> SEND OK ACK_FROM_SERVER		

Packet: dredger2;2015-07-10 21:27:41;240;Close;480;Open;243;182;On;392;396;Off;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:28:08

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty

s-----Live: 10/07/2015 21:28:19

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
  4
Success           ==> OK
at+cifsr          Success      ==> 100.127.221.249
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >
  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:28:19;240;Open;480;Close;243;182;Off;392;396;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:28:48

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty

s-----Live: 10/07/2015 21:28:59

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
    2
    3
Success           ==> OK
at+cifsr          Success          ==> 10.45.174.25
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
    2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:28:59;245;0pen;490;Close;246;195;0ff;420;418;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:29:25

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty

s-----Live: 10/07/2015 21:29:36

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr

```

```

2
3
Success          ==> OK
at+cifsr         Success          ==> 10.45.209.131
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:29:36;250;Close;0;Open;249;208;0n;448;440;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 21:30:02
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:30:13

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr

2

3

4
Success          ==> OK
at+cifsr         Success          ==> 10.60.19.186
at+cipstart="TCP", "52.74.229.218", "5001" Other ==>
OK
Other            ==> CONNECT OK
at+cipsend       Success          ==> > ACK_FROM_SERVER
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:30:13;250;0pen;0;Close;249;208;0ff;448;440;0n;0x0;0x2;0x0;0x2

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x2 0x0 0x2

e-----Live: 10/07/2015 21:30:40  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 21:30:50

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
Success	==> OK		
at+cifsr	Success	==> 10.50.73.235	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			
Success	==> ACK_FROM_SERVER		
at+cipsend	Success	==> >	
2			
Success	==> SEND OK ACK_FROM_SERVER		

Packet: dredger2;2015-07-10 21:30:50;255;0pen;10;Close;252;221;0ff;476;462;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:31:16  
 Database is empty  
 Database is empty

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 21:31:26

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 10.61.240.126
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
3
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:31:26;260;Close;20;0open;255;234;0n;0;484;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:31:52  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 21:32:03

DATA READ FROM PLC!!

```

at                Success          ==> OK

```



```

at+cipclose=1      Success      ==> CLOSE OK
ate0               Success      ==> OK
at+cpin?           Success      ==> +CPIN: READY OK
at+csq             Success      ==> +CSQ: 31,0 OK
at+creg?           Success      ==> +CREG: 1,1 OK
at+cgatt?          Success      ==> +CGATT: 1 OK
at+cipshut         Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
4
Success            ==> OK
at+cifsr           Success      ==> 10.83.5.0
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
Success            ==> ACK_FROM_SERVER
at+cipsend         Success      ==> >

2
Success            ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:32:03;260;Open;20;Close;255;234;0ff;0;484;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 21:32:31
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:32:42

```

DATA READ FROM PLC!!

```

at               Success      ==> OK
at+cipclose=1    Success      ==> CLOSE OK
ate0             Success      ==> OK
at+cpin?         Success      ==> +CPIN: READY OK
at+csq           Success      ==> +CSQ: 31,0 OK
at+creg?         Success      ==> +CREG: 1,1 OK
at+cgatt?        Success      ==> +CGATT: 1 OK
at+cipshut       Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success          ==> OK
at+cifsr         Success      ==> 10.50.168.90

```

```

at+cipstart="TCP","52.74.229.218","5001" Other      ==>
OK
Other      ==> CONNECT OK
at+cipsend Success      ==> > ACK_FROM_SERVER

2
Success      ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:32:42;265;Close;30;0pen;258;247;0n;28;0;0ff;0x0;0x2;0x0;0x2

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x2 0x0 0x2

```

e-----Live: 10/07/2015 21:33:06
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:33:17

```

DATA READ FROM PLC!!

```

at      Success      ==> OK
at+cipclose=1      Success      ==> CLOSE OK
ate0      Success      ==> OK
at+cpin?      Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?      Success      ==> +CREG: 1,1 OK
at+cgatt?      Success      ==> +CGATT: 1 OK
at+cipshut      Success      ==> SHUT OK
at+cstt="internet"      Success      ==> OK
at+ciicr
2
3
Success      ==> OK
at+cifsr      Success      ==> 10.48.149.19
at+cipstart="TCP","52.74.229.218","5001" Success      ==> OK CONNECT
OK
Success      ==> ACK_FROM_SERVER
at+cipsend      Success      ==> >

2
Success      ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:33:17;265;0pen;30;Close;258;247;0ff;28;0;0n;0x0;0x0;0x0;0x0

```
e-----Live: 10/07/2015 21:34:21
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 21:34:31

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1    Success      ==> CLOSE OK
ate0             Success      ==> OK
at+cpin?         Success      ==> +CPIN: READY OK
at+csq           Success      ==> +CSQ: 31,0 OK
at+creg?         Success      ==> +CREG: 1,1 OK
at+cgatt?        Success      ==> +CGATT: 1 OK
at+cipshut       Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr         Success      ==> 10.45.30.154
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success      ==> >

  2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:34:31;275;Close;50;0pen;264;273;0n;84;44;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:34:58  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 21:35:09

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1    Success      ==> CLOSE OK
ate0             Success      ==> OK
at+cpin?         Success      ==> +CPIN: READY OK
at+csq           Success      ==> +CSQ: 31,0 OK
at+creg?         Success      ==> +CREG: 1,1 OK

```

```

at+cgatt?          Success          ==> +CGATT: 1  OK
at+cipshut         Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
  2
  3
Success            ==> OK
at+cifsr           Success          ==> 10.83.12.132
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
Success            ==> ACK_FROM_SERVER
at+cipsend         Success          ==> >
  2
  3
Success            ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:35:09;275;0pen;50;Close;264;273;0ff;84;44;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 21:35:37
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:35:47

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0  OK
at+creg?          Success          ==> +CREG: 1,1  OK
at+cgatt?         Success          ==> +CGATT: 1  OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
  2
  3
Success            ==> OK
at+cifsr           Success          ==> 100.127.12.126
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
Success            ==> ACK_FROM_SERVER

```

at+cipsend Success ==> >

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 21:35:47;280;Open;60;Close;267;286;0ff;112;66;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:36:13

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 21:36:24

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 100.127.16.122  
at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK  
Success ==> ACK\_FROM\_SERVER  
at+cipsend Success ==> >

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 21:36:24;280;Open;60;Close;267;286;0ff;112;66;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

[illegible]

Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 21:37:39

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.49.200.91
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >
  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:37:39;290;Close;80;0open;273;312;0n;168;110;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:38:06  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 21:38:17

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK

```



```

at+cipshut      Success      ==> SHUT OK
at+cstt="internet"  Success      ==> OK
at+ciicr
2
Success        ==> OK
at+cifsr      Success      ==> 100.125.74.111
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
Success        ==> ACK_FROM_SERVER
at+cipsend    Success      ==> >

2

3
Success        ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:38:17;290;Open;80;Close;273;312;0ff;168;110;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 21:38:43
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:38:53

```

DATA READ FROM PLC!!

```

at      Success      ==> OK
at+cipclose=1  Success      ==> CLOSE OK
ate0    Success      ==> OK
at+cpin?      Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?      Success      ==> +CREG: 1,1 OK
at+cgatt?      Success      ==> +CGATT: 1 OK
at+cipshut    Success      ==> SHUT OK
at+cstt="internet"  Success      ==> OK
at+ciicr
2

3
Success        ==> OK
at+cifsr      Success      ==> 10.79.102.159
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
Success        ==> ACK_FROM_SERVER
at+cipsend    Success      ==> >

2

```

3  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 21:38:53;295;0pen;90;Close;276;325;0ff;196;132;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:39:21

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 21:39:31

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.82.150.12	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			
Success	==> ACK_FROM_SERVER		
at+cipsend	Success	==> >	

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 21:39:31;300;Close;100;0pen;279;338;0n;224;154;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

```
e-----Live: 10/07/2015 21:40:36
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 21:40:46

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 10.42.64.164
at+cipstart="TCP", "52.74.229.218", "5001" Other ==>
OK
Other             ==> CONNECT OK
at+cipsend        Success          ==> ACK_FROM_SERVER >

2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:40:46;305;Open;110;Close;282;351;Off;252;176;On;0x0;0x2;0x0;0x2

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x2 0x0 0x2

e-----Live: 10/07/2015 21:41:11  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 21:41:21

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK

```

```

at+cstt="internet"    Success          ==> OK
at+ciicr
    2
    3
    4
    5
Success              ==> OK
at+cifsr              Success          ==> 100.120.66.3
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK   CONNECT
OK

    2
Success              ==> ACK_FROM_SERVER
at+cipsend            Success          ==> >
Success              ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:41:21;305;0pen;110;Close;282;351;0ff;252;176;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 21:41:52
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:42:03

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
    2
Success          ==> OK
at+cifsr          Success          ==> 100.122.5.78
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK   CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

```

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 21:42:03;310;Open;120;Close;285;364;0ff;280;198;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:42:28  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
s-----Live: 10/07/2015 21:42:38

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
Success	==> OK		
at+cifsr	Success	==> 10.79.229.179	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			
Success	==> ACK_FROM_SERVER		
at+cipsend	Success	==> >	

2

3  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 21:42:38;315;Close;130;Open;288;377;0n;308;220;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

[illegible]

Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 21:43:54

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.61.98.44
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >
  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:43:54;320;0pen;140;Close;291;390;0ff;336;242;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:44:21  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 21:44:31

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK

```



```

at+cipshut          Success          ==> SHUT OK
at+cstt="internet"  Success          ==> OK
at+ciicr
  2
  3
Success            ==> OK
at+cifsr           Success           ==> 10.50.243.201
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success            ==> ACK_FROM_SERVER
at+cipsend         Success           ==> >

  2
Success            ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:44:31;325;Close;150;Open;294;403;0n;364;264;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 21:44:58
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:45:08

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
  2
  3
Success            ==> OK
at+cifsr           Success           ==> 10.79.121.180
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success            ==> ACK_FROM_SERVER
at+cipsend         Success           ==> >

  2

```

3  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 21:45:08;325;0pen;150;Close;294;403;0ff;364;264;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:45:36

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 21:45:47

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
4			
Success	==> OK		
at+cifsr	Success	==> 10.42.185.100	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			

2		
Success	==> ACK_FROM_SERVER	
at+cipsend	Success	==> >
Success	==> SEND OK ACK_FROM_SERVER	

Packet: dredger2;2015-07-10 21:45:47;330;0pen;160;Close;297;416;0ff;392;286;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

[illegible]

```
at                                     Success          ==> OK
at+cipclose=1                        Success           ==> CLOSE OK
ate0                                 Success             ==> OK
at+cpin?                             Success            ==> +CPIN: READY OK
at+csq                               Success             ==> +CSQ: 31,0 OK
at+creg?                             Success             ==> +CREG: 1,1 OK
at+cgatt?                           Success             ==> +CGATT: 1 OK
at+cipshut                          Success            ==> SHUT OK
at+cstt="internet"                  Success           ==> OK
at+ciicr
    2
        3
Success                              ==> OK
at+cifsr                            Success              ==> 10.158.217.67
at+cipstart="TCP","52.74.229.218","5001" Success          ==> OK CONNECT
OK
Success                              ==> ACK_FROM_SERVER
at+cipsend                          Success               ==> >
    2
Success                              ==> SEND OK ACK_FROM_SERVER
```

LIVE : DATA SENDING SUCCESS . .

```
e-----Live: 10/07/2015 21:46:53
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 21:47:04

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
  4
  5
  6
Success           ==> OK
at+cifsr          Success      ==> 100.127.35.55
at+cipstart="TCP", "52.74.229.218", "5001" Other ==>
OK
  2
  3
  4
  Error, Time out, cntr = 4

```

```

at+cipsend        Error        ==> ERROR CONNECT OK ACK_FROM_SERVER
  2
  3
  4
  Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-10 21:47:04;335;Open;170;Close;300;429;Off;420;308;0n;0x0;0x2;0x0;0x2

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x4 0x6 0x0 0x2

e-----Live: 10/07/2015 21:47:47  
 at+cipsend Success ==> >

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 21:47:04;335;Open;170;Close;300;429;Off;420;308;On;0x4;0x6;0x0;0x2

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x4 0x6 0x0 0x2

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
s-----Live: 10/07/2015 21:47:57

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
Success	==> OK		
at+cifsr	Success	==> 10.83.174.240	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			
Success	==> ACK_FROM_SERVER		
at+cipsend	Success	==> >	

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 21:47:57;340;Open;180;Close;303;442;Off;448;330;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:48:22  
Database is empty  
Database is empty  
Database is empty

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 21:48:33

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.49.163.1
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:48:33;345;Close;190;Open;306;455;0n;476;352;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:48:59  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 21:49:10

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK

```

```

ate0                Success          ==> OK
at+cpin?            Success          ==> +CPIN: READY  OK
at+csq              Success          ==> +CSQ: 31,0   OK
at+creg?            Success          ==> +CREG: 1,1   OK
at+cgatt?           Success          ==> +CGATT: 1    OK
at+cipshut          Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success              ==> OK
at+cifsr             Success          ==> 10.20.64.98
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
2
Success              ==> ACK_FROM_SERVER
at+cipsend           Success          ==> >
2
Success              ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:49:10;345;0pen;190;Close;306;455;0ff;476;352;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 21:49:38
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:49:48

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY  OK
at+csq            Success          ==> +CSQ: 31,0   OK
at+creg?          Success          ==> +CREG: 1,1   OK
at+cgatt?         Success          ==> +CGATT: 1    OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success              ==> OK

```

```

at+cifsr          Success          ==> 10.42.116.199
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

```

2

3

```

Success           ==> SEND OK ACK_FROM_SERVER

```

```

Packet:           dredger2;2015-07-10 21:49:48;350;0pen;200;Close;309;468;0ff;0;374;0n;0x0;0x0;0x0;0x0

```

```

LIVE : DATA SENDING SUCCESS . .

```

```

ERROR CODE: 0x0 0x0 0x0 0x0

```

```

e-----Live: 10/07/2015 21:50:16

```

```

Database is empty

```

```

Database is empty

```

```

Database is empty

```

```

Database is empty

```

```

Database is empty

```

```

Database is empty

```

```

Database is empty

```

```

Database is empty

```

```

Database is empty

```

```

Database is empty

```

```

s-----Live: 10/07/2015 21:50:26

```

```

DATA READ FROM PLC!!

```

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 10.83.165.106
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK

```

2

3

4

```

Error, Time out, cntr = 4

```

```

at+cipsend        Success          ==> >

```



2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 21:50:26;355;Close;210;Open;312;481;0n;28;396;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 10/07/2015 21:51:01

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 21:50:26;355;Close;210;Open;312;481;0n;28;396;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 10/07/2015 21:51:14

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

3

```
Success          ==> OK
at+cifsr         Success          ==> 10.157.230.47
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >
```

2

```
Success          ==> SEND OK ACK_FROM_SERVER
```

```
Packet:          dredger2;2015-07-10 21:51:14;355;Open;210;Close;312;481;Off;28;396;On;0x0;0x0;0x0;0x0
```

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```
e-----Live: 10/07/2015 21:51:41
at+cipsend       Success          ==> >
```

2

```
Success          ==> SEND OK ACK_FROM_SERVER
```

```
Packet:          dredger2;2015-07-10 21:50:26;355;Close;210;Open;312;481;On;28;396;Off;0x0;0x4;0x0;0x0
```

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:51:51
```

DATA READ FROM PLC!!

```
at               Success          ==> OK
at+cipclose=1    Success          ==> CLOSE OK
ate0             Success          ==> OK
at+cpin?         Success          ==> +CPIN: READY OK
at+csq           Success          ==> +CSQ: 31,0 OK
at+creg?         Success          ==> +CREG: 1,1 OK
at+cgatt?        Success          ==> +CGATT: 1 OK
at+cipshut       Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
```

2

3

```

Success          ==> OK
at+cifsr         Success          ==> 10.21.252.251
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

```

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:51:52;360;Open;220;Close;315;494;0ff;56;418;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:52:18

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty

```

s-----Live: 10/07/2015 21:52:29

DATA READ FROM PLC!!

```

at              Success          ==> OK
at+cipclose=1   Success          ==> CLOSE OK
ate0            Success          ==> OK
at+cpin?        Success          ==> +CPIN: READY OK
at+csq          Success          ==> +CSQ: 31,0 OK
at+creg?        Success          ==> +CREG: 1,1 OK
at+cgatt?       Success          ==> +CGATT: 1 OK
at+cipshut      Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success          ==> OK
at+cifsr         Success          ==> 10.60.240.215
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

```

2
3
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:52:29;365;Close;230;Open;318;0;0n;84;440;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:52:56

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 21:53:07

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.48.129.8
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
3
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 21:53:07;365;0pen;230;Close;318;0;0ff;84;440;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:53:34

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 21:53:45

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.82.10.134
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >

  2
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 21:53:45;370;Close;240;Open;321;13;0n;112;462;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:54:11

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 21:54:22

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 100.124.30.76
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:54:22;370;0pen;240;Close;321;13;0ff;112;462;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 21:54:47
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:54:57

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK

```

```

at+cifsr          Success          ==> 10.79.247.38
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:54:57;375;Open;250;Close;324;26;0ff;140;484;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 21:55:24
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:55:34

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.79.171.250
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
3
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:55:34;380;Close;260;Open;327;39;0n;168;0;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:56:03

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 21:56:13

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
Success	==> OK		
at+cifsr	Success	==> 10.82.55.228	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			
Success	==> ACK_FROM_SERVER		
at+cipsend	Success	==> >	
2			
Success	==> SEND OK ACK_FROM_SERVER		

Packet: dredger2;2015-07-10 21:56:13;380;Open;260;Close;327;39;Off;168;0;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:56:39

Database is empty  
Database is empty  
Database is empty  
Database is empty



```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:56:50

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.157.157.3
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:56:50;385;0pen;270;Close;330;52;0ff;196;22;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 21:57:17
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:57:27

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK

```

```

at+cpin?           Success          ==> +CPIN: READY  OK
at+csq             Success          ==> +CSQ: 31,0  OK
at+creg?           Success          ==> +CREG: 1,1  OK
at+cgatt?           Success          ==> +CGATT: 1  OK
at+cipshut         Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
  2
  3
Success            ==> OK
at+cifsr           Success          ==> 10.61.196.242
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
Success            ==> ACK_FROM_SERVER
at+cipsend         Success          ==> >
  2
Success            ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:57:27;390;Close;280;Open;333;65;0n;224;44;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 21:57:54
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 21:58:05

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?           Success          ==> +CPIN: READY  OK
at+csq             Success          ==> +CSQ: 31,0  OK
at+creg?           Success          ==> +CREG: 1,1  OK
at+cgatt?           Success          ==> +CGATT: 1  OK
at+cipshut         Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
  2
  3
Success            ==> OK
at+cifsr           Success          ==> 10.175.194.52
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK

```

```
Success      ==> ACK_FROM_SERVER
at+cipsend   Success      ==> >
```

```
2
Success      ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 21:58:05;390;Open;280;Close;333;65;0ff;224;44;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 21:58:31

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 21:58:42

DATA READ FROM PLC!!

```
at           Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0         Success      ==> OK
at+cpin?     Success      ==> +CPIN: READY OK
at+csq       Success      ==> +CSQ: 31,0 OK
at+creg?     Success      ==> +CREG: 1,1 OK
at+cgatt?    Success      ==> +CGATT: 1 OK
at+cipshut   Success      ==> SHUT OK
at+cstt="internet" Success  ==> OK
at+ciicr
2
3
Success      ==> OK
at+cifsr     Success      ==> 10.20.25.170
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success      ==> ACK_FROM_SERVER
at+cipsend   Success      ==> >
```

```
2
Success      ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 21:58:42;395;Close;290;Open;336;78;0n;252;66;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

[illegible][illegible]

LIVE : DATA SENDING SUCCESS . .

[illegible]

Database is empty

s-----Live: 10/07/2015 21:59:54

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 10.49.224.83
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >
2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 21:59:54;400;Open;300;Close;339;91;0ff;280;88;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 22:00:21

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

s-----Live: 10/07/2015 22:00:31

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK

```

```

at+cstt="internet"    Success          ==> OK
at+ciicr
2
Success              ==> OK
at+cifsr             Success          ==> 100.125.131.173
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK   CONNECT
OK
Success              ==> ACK_FROM_SERVER
at+cipsend           Success          ==> >

2
Success              ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:00:31;405;Close;310;Open;342;104;0n;308;110;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 22:00:56
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 22:01:07

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success          ==> OK
at+cifsr         Success          ==> 10.43.194.40
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK   CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

2
3
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:01:07;405;Open;310;Close;342;104;Off;308;110;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 22:01:35

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 22:01:46

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.44.156.171	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			
Success	==> ACK_FROM_SERVER		
at+cipsend	Success	==> >	
2			
Success	==> SEND OK ACK_FROM_SERVER		

Packet: dredger2;2015-07-10 22:01:46;410;Close;320;Open;345;117;On;336;132;Off;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 22:02:12

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 22:02:23

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.21.166.120
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:02:23;410;0pen;320;Close;345;117;0ff;336;132;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 22:02:49

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 22:03:00



DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 10.157.236.253
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:03:00;415;Open;330;Close;348;130;Off;364;154;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 22:03:25
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 22:03:36

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3

```

```

Success          ==> OK
at+cifsr         Success          ==> 100.126.246.21
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK   CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

```

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:03:36;420;Close;340;Open;351;143;On;392;176;Off;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 22:04:03

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty

```

s-----Live: 10/07/2015 22:04:14

DATA READ FROM PLC!!

```

at              Success          ==> OK
at+cipclose=1   Success          ==> CLOSE OK
ate0            Success          ==> OK
at+cpin?        Success          ==> +CPIN: READY OK
at+csq          Success          ==> +CSQ: 31,0 OK
at+creg?        Success          ==> +CREG: 1,1 OK
at+cgatt?       Success          ==> +CGATT: 1 OK
at+cipshut      Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success          ==> OK
at+cifsr         Success          ==> 10.48.50.164
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK   CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

```

2
3
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:04:14;420;Open;340;Close;351;143;Off;392;176;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 22:04:41

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 22:04:52

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 10.44.41.241
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
3
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 22:04:52;425;Open;350;Close;354;156;Off;420;198;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 22:05:18

Database is empty

[illegible]

Database is empty

s-----Live: 10/07/2015 22:06:13

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success      ==> 100.122.90.147
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >
2
3
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 22:06:13;430;Open;360;Close;357;169;Off;448;220;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 22:06:39

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

s-----Live: 10/07/2015 22:06:49

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
```

```

at+cstt="internet"    Success          ==> OK
at+ciicr
    2
    3
Success              ==> OK
at+cifsr             Success          ==> 10.42.177.216
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK    CONNECT
OK
Success              ==> ACK_FROM_SERVER
at+cipsend           Success          ==> >

    2
Success              ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:06:49;435;0pen;370;Close;360;182;0ff;476;242;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 22:07:16
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 22:07:27

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
    2
Success              ==> OK
at+cifsr             Success          ==> 10.50.123.18
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK    CONNECT
OK
Success              ==> ACK_FROM_SERVER
at+cipsend           Success          ==> >

    2
    3
Success              ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:07:27;440;Close;380;Open;363;195;0n;0;264;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 22:07:53

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 22:08:04

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success      ==> 100.126.255.36
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 22:08:04;440;Open;380;Close;363;195;0ff;0;264;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 22:08:30

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 22:08:40

```

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 100.125.163.163
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >
2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:08:40;445;Close;390;Open;366;208;0n;28;286;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 22:09:06
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 22:09:17

```

DATA READ FROM PLC!!



```

at                Success          ==> OK
at+cipclose=1    Success          ==> CLOSE OK
ate0             Success          ==> OK
at+cpin?         Success          ==> +CPIN: READY OK
at+csq           Success          ==> +CSQ: 31,0 OK
at+creg?         Success          ==> +CREG: 1,1 OK
at+cgatt?        Success          ==> +CGATT: 1 OK
at+cipshut       Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr         Success          ==> 10.48.65.55
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:09:17;445;Open;390;Close;366;208;Off;28;286;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 22:09:46
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 22:09:56

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1    Success          ==> CLOSE OK
ate0             Success          ==> OK
at+cpin?         Success          ==> +CPIN: READY OK
at+csq           Success          ==> +CSQ: 31,0 OK
at+creg?         Success          ==> +CREG: 1,1 OK
at+cgatt?        Success          ==> +CGATT: 1 OK
at+cipshut       Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2

```

```

3
Success          ==> OK
at+cifsr         Success          ==> 10.156.195.89
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

2

```

3
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:09:56;450;Open;400;Close;369;221;Off;56;308;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 22:10:23

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty

```

s-----Live: 10/07/2015 22:10:34

DATA READ FROM PLC!!

```

at              Success          ==> OK
at+cipclose=1   Success          ==> CLOSE OK
ate0            Success          ==> OK
at+cpin?        Success          ==> +CPIN: READY OK
at+csq          Success          ==> +CSQ: 31,0 OK
at+creg?        Success          ==> +CREG: 1,1 OK
at+cgatt?       Success          ==> +CGATT: 1 OK
at+cipshut      Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success          ==> OK
at+cifsr         Success          ==> 100.126.137.50
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

2

```

Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:10:34;455;Close;410;Open;372;234;On;84;330;Off;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 22:10:59

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 22:11:09

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
    2
    3
Success           ==> OK
at+cifsr          Success          ==> 10.49.134.57
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
    2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:11:09;455;Open;410;Close;372;234;Off;84;330;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 22:11:36

Database is empty

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 22:11:47

```

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
  4
Success           ==> OK
at+cifsr          Success      ==> 10.44.210.132
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >
  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:11:47;460;0pen;420;Close;375;247;0ff;112;352;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 22:12:16
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 22:12:26

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 10.44.63.84
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:12:26;465;Close;430;Open;378;260;0n;140;374;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 22:12:52
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 22:13:02

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK

```

```

at+cifsr          Success          ==> 10.156.3.242
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:13:02;465;Open;430;Close;378;260;Off;140;374;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 22:13:30
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 22:13:40

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.82.137.176
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:13:40;470;Close;440;Open;381;273;On;168;396;Off;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 22:14:06

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 22:14:17

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.60.66.1	
at+cipstart="TCP", "52.74.229.218", "5001"	Other	==>	
OK			
2			
3			
4			
Error, Time out, cntr = 4			
at+cipsend	Error	==> ERROR	
2			
Other	==> CONNECT OK		

Packet: dredger2;2015-07-10 22:14:17;470;0pen;440;Close;381;273;0ff;168;396;0n;0x0;0x2;0x0;0x2

LIVE :returned "Other" status!!

ERROR CODE: 0x4 0x2 0x0 0x2002

e-----Live: 10/07/2015 22:14:48

at+cipsend Success ==> ACK\_FROM\_SERVER >

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 22:14:17;470;Open;440;Close;381;273;Off;168;396;On;0x4;0x2;0x0;0x2002

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x4 0x2 0x0 0x2002

Database is empty

Database is empty

Database is empty

Database is empty

s-----Live: 10/07/2015 22:14:58

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
4  
5  
6  
Success ==> OK  
at+cifsr Success ==> 100.123.150.140  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK  
Success ==> ACK\_FROM\_SERVER  
at+cipsend Success ==> >  
2  
3  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 22:14:58;475;Open;450;Close;384;286;Off;196;418;On;0x0;0x0;0x0;0x0



LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 22:15:33

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 22:15:43

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.156.58.40	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			
Success	==> ACK_FROM_SERVER		
at+cipsend	Success	==> >	
2			
Success	==> SEND OK ACK_FROM_SERVER		

Packet: dredger2;2015-07-10 22:15:43;480;Close;460;Open;387;299;0n;224;440;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 22:16:10

Database is empty  
Database is empty  
Database is empty

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 22:16:20

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
    2
    3
Success           ==> OK
at+cifsr          Success          ==> 10.79.60.177
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
    2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:16:20;480;Open;460;Close;387;299;Off;224;440;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 22:16:47
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 22:16:58

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK

```

```

ate0                Success          ==> OK
at+cpin?            Success          ==> +CPIN: READY  OK
at+csq              Success          ==> +CSQ: 31,0   OK
at+creg?            Success          ==> +CREG: 1,1   OK
at+cgatt?           Success          ==> +CGATT: 1    OK
at+cipshut          Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
  2
    3
Success             ==> OK
at+cifsr            Success          ==> 10.83.38.64
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
Success             ==> ACK_FROM_SERVER
at+cipsend          Success          ==> >
  2
Success             ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:16:58;485;Open;470;Close;390;312;Off;252;462;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 22:17:24
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 22:17:35

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY  OK
at+csq            Success          ==> +CSQ: 31,0   OK
at+creg?          Success          ==> +CREG: 1,1   OK
at+cgatt?         Success          ==> +CGATT: 1    OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
  2
    3
Success             ==> OK
at+cifsr            Success          ==> 10.42.63.35
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT

```

```

OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:17:35;490;Close;480;Open;393;325;0n;280;484;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 22:18:01
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 22:18:12

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success          ==> OK
at+cifsr          Success          ==> 10.79.139.186
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

2

3
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:18:12;490;Open;480;Close;393;325;0ff;280;484;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 22:18:38

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 22:18:49

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.48.52.234
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
3
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:18:49;495;Open;490;Close;396;338;Off;308;0;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 22:19:16

Database is empty  
Database is empty  
Database is empty  
Database is empty

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 22:19:27

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 100.126.153.185
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
3
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:19:27;0;Close;0;Open;399;351;0n;336;22;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 22:19:54  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 22:20:05

DATA READ FROM PLC!!

```

at                Success          ==> OK

```

```

at+cipclose=1      Success      ==> CLOSE OK
ate0               Success      ==> OK
at+cpin?           Success      ==> +CPIN: READY OK
at+csq             Success      ==> +CSQ: 31,0 OK
at+creg?           Success      ==> +CREG: 1,1 OK
at+cgatt?          Success      ==> +CGATT: 1 OK
at+cipshut         Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success            ==> OK
at+cifsr           Success      ==> 10.45.230.161
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
Success            ==> ACK_FROM_SERVER
at+cipsend         Success      ==> >
2
3
Success            ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:20:05;0;0pen;0;Close;399;351;0ff;336;22;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 22:20:33
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 22:20:43

```

DATA READ FROM PLC!!

```

at               Success      ==> OK
at+cipclose=1    Success      ==> CLOSE OK
ate0             Success      ==> OK
at+cpin?         Success      ==> +CPIN: READY OK
at+csq           Success      ==> +CSQ: 31,0 OK
at+creg?         Success      ==> +CREG: 1,1 OK
at+cgatt?        Success      ==> +CGATT: 1 OK
at+cipshut       Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success          ==> OK
at+cifsr         Success      ==> 100.125.30.96

```

```
at+cipstart="TCP","52.74.229.218","5001" Other      ==>
OK
Other      ==> CONNECT OK
at+cipsend Success      ==> >

2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:20:43;5;Close;10;Open;402;364;0n;364;44;0ff;0x0;0x2;0x0;0x2

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

```
e-----Live: 10/07/2015 22:21:11
at+cipsend Success      ==> >

2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:20:43;5;Close;10;Open;402;364;0n;364;44;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

```
s-----Live: 10/07/2015 22:21:25

DATA READ FROM PLC!!
```

```
at Success ==> OK
at+cipclose=1 Success ==> CLOSE OK
ate0 Success ==> OK
at+cpin? Success ==> +CPIN: READY OK
at+csq Success ==> +CSQ: 31,0 OK
at+creg? Success ==> +CREG: 1,1 OK
at+cgatt? Success ==> +CGATT: 1 OK
at+cipshut Success ==> SHUT OK
```



```

at+cstt="internet"    Success          ==> OK
at+ciicr
    2
    3
Success              ==> OK
at+cifsr             Success          ==> 10.50.96.2
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK    CONNECT
OK
Success              ==> ACK_FROM_SERVER
at+cipsend           Success          ==> >
    2
    3
Success              ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:21:25;5;Open;10;Close;402;364;0ff;364;44;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 22:21:53
at+cipsend           Success          ==> >
Success              ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:20:43;5;Close;10;Open;402;364;0n;364;44;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x6 0x0 0x2

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 22:22:03

```

DATA READ FROM PLC!!

```

at                  Success          ==> OK
at+cipclose=1      Success          ==> CLOSE OK
ate0               Success          ==> OK
at+cpin?           Success          ==> +CPIN: READY OK
at+csq             Success          ==> +CSQ: 31,0 OK
at+creg?           Success          ==> +CREG: 1,1 OK
at+cgatt?          Success          ==> +CGATT: 1 OK

```

```

at+cipshut      Success      ==> SHUT OK
at+cstt="internet"  Success      ==> OK
at+ciicr
  2
  3
  4
  5
Success          ==> OK
at+cifsr         Success      ==> 100.124.69.139
at+cipstart="TCP", "52.74.229.218", "5001"  Success      ==> OK  CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success      ==> >

  2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:22:03;10;Open;20;Close;405;377;0ff;392;66;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 22:22:34
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 22:22:45

```

DATA READ FROM PLC!!

```

at              Success      ==> OK
at+cipclose=1   Success      ==> CLOSE OK
ate0            Success      ==> OK
at+cpin?        Success      ==> +CPIN: READY OK
at+csq          Success      ==> +CSQ: 31,0 OK
at+creg?        Success      ==> +CREG: 1,1 OK
at+cgatt?       Success      ==> +CGATT: 1 OK
at+cipshut      Success      ==> SHUT OK
at+cstt="internet"  Success      ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr         Success      ==> 100.127.0.198
at+cipstart="TCP", "52.74.229.218", "5001"  Other      ==>
OK

```

```
Other          ==> CONNECT OK
at+cipsend     Success          ==> ACK_FROM_SERVER >
```

```
2
Success        ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 22:22:45;15;Close;30;Open;408;390;0n;420;88;0ff;0x0;0x2;0x0;0x2

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x2 0x0 0x2

e-----Live: 10/07/2015 22:23:10

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
```

s-----Live: 10/07/2015 22:23:21

DATA READ FROM PLC!!

```
at          Success          ==> OK
at+cipclose=1 Success          ==> CLOSE OK
ate0        Success          ==> OK
at+cpin?    Success          ==> +CPIN: READY OK
at+csq      Success          ==> +CSQ: 31,0 OK
at+creg?    Success          ==> +CREG: 1,1 OK
at+cgatt?   Success          ==> +CGATT: 1 OK
at+cipshut  Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
```

2

3

```
Success      ==> OK
at+cifsr     Success          ==> 10.48.72.117
at+cipstart="TCP", "52.74.229.218", "5001" Other      ==>
OK
Other        ==> CONNECT OK
at+cipsend   Success          ==> > ACK_FROM_SERVER
```

```
2
Success      ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 22:23:21;15;Open;30;Close;408;390;0ff;420;88;0n;0x0;0x2;0x0;0x2

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x2 0x0 0x2

e-----Live: 10/07/2015 22:23:47

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 22:23:58

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 100.121.159.111
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

```
Success           ==> SEND OK
```

Packet: dredger2;2015-07-10 22:23:58;20;Open;40;Close;411;403;Off;448;110;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 22:24:30

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty

s-----Live: 10/07/2015 22:24:40

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		
2		
3		
4		
5		
6		
7		
8		
9		
Success	==> OK	
at+cifsr	Success	==> 10.50.104.70
at+cipstart="TCP", "52.74.229.218", "5001"	Other	==>
OK		
Other	==> CONNECT OK	
at+cipsend	Success	==> >
2		
Success	==> SEND OK	

Packet: dredger2;2015-07-10 22:24:40;25;Close;50;Open;414;416;0n;476;132;0ff;0x0;0x2;0x0;0x2

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x2 0x0 0x2

e-----Live: 10/07/2015 22:25:18

Database is empty

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 22:25:28

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.82.29.204
at+cipstart="TCP", "52.74.229.218", "5001" Other ==>
OK
Other             ==> CONNECT OK
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;0ff;0x0;0x2;0x0;0x2

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

```

e-----Live: 10/07/2015 22:25:58
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:26:11

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
  4
Success           ==> OK
at+cifsr          Success          ==> 10.43.88.108
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:26:11;30;Open;60;Close;417;429;0ff;0;154;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 10/07/2015 22:26:50

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:27:03

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 10.82.227.47

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT

OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2



3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:27:03;35;Open;70;Close;420;442;0ff;28;176;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 10/07/2015 22:27:39

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:27:53

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

3

Success ==&gt; OK

```
at+cifsr          Success          ==> 10.50.168.179
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK   CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend          Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:27:53;40;Open;80;Close;423;455;Off;56;198;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 10/07/2015 22:28:28
at+cipsend          Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;Off;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

```
s-----Live: 10/07/2015 22:28:42
```

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.21.91.62
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:28:42;45;Close;90;Open;426;468;0n;84;220;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 10/07/2015 22:29:17
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:29:31

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.21.254.0
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:29:31;50;Close;100;Open;429;481;0n;112;242;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 10/07/2015 22:30:07
at+cipsend      Success      ==> >

  2

  3

  4

Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

```
s-----Live: 10/07/2015 22:30:20

      DATA READ FROM PLC!!
```

```
at      Success      ==> OK
at+cipclose=1      Success      ==> CLOSE OK
ate0      Success      ==> OK
at+cpin?      Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?      Success      ==> +CREG: 1,1 OK
at+cgatt?      Success      ==> +CGATT: 1 OK
at+cipshut      Success      ==> SHUT OK
at+cstt="internet"      Success      ==> OK
at+ciicr
  2

  3

Success      ==> OK
at+cifsr      Success      ==> 100.126.205.215
at+cipstart="TCP", "52.74.229.218", "5001"      Success      ==> OK CONNECT
OK

  2

  3

  4

Error, Time out, cntr = 4

at+cipsend      Success      ==> >

  2

  3

  4

Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:30:20;50;Open;100;Close;429;481;0ff;112;242;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 10/07/2015 22:30:56

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:31:10

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.44.26.61
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3

```

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:31:10;55;Open;110;Close;432;494;Off;140;264;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 10/07/2015 22:31:45

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;On;0;154;Off;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:31:59

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK

```
at+cgatt?      Success      ==> +CGATT: 1  OK
at+cipshut     Success      ==> SHUT OK
at+cstt="internet"  Success    ==> OK
at+ciicr
  2
  3
Success        ==> OK
at+cifsr       Success      ==> 100.126.191.191
at+cipstart="TCP", "52.74.229.218", "5001" Success    ==> OK  CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend     Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:31:59;60;Open;120;Close;435;0;0ff;168;286;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 10/07/2015 22:32:35
at+cipsend     Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:32:49

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.21.135.91
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:32:49;65;Open;130;Close;438;13;Off;196;308;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 10/07/2015 22:33:24

```
at+cipsend        Success          ==> >
  2
  3
```

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:33:38

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		
2		
3		
Success	==> OK	
at+cifsr	Success	==> 100.126.68.93
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT
OK		

2

3

4

Error, Time out, cntr = 4

at+cipsend	Success	==> >
------------	---------	-------

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:33:38;70;Close;140;Open;441;26;0n;224;330;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 10/07/2015 22:34:14

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:34:28

DATA READ FROM PLC!!

```
at Success ==> OK
at+cipclose=1 Success ==> CLOSE OK
ate0 Success ==> OK
at+cpin? Success ==> +CPIN: READY OK
at+csq Success ==> +CSQ: 31,0 OK
at+creg? Success ==> +CREG: 1,1 OK
at+cgatt? Success ==> +CGATT: 1 OK
at+cipshut Success ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
2
3
Success ==> OK
at+cifsr Success ==> 10.61.108.69
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:34:28;75;Close;150;Open;444;39;0n;252;352;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 10/07/2015 22:35:04

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:35:17

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

3

```
Success          ==> OK
at+cifsr         Success          ==> 10.157.243.117
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:35:17;75;Open;150;Close;444;39;Off;252;352;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 10/07/2015 22:35:53
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;Off;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

```
s-----Live: 10/07/2015 22:36:07
```

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
4
Success           ==> OK
at+cifsr          Success      ==> 10.43.227.192
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

```

2

3

4

Error, Time out, cntr = 4

```

at+cipsend        Success      ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:36:07;80;Open;160;Close;447;52;0ff;280;374;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 10/07/2015 22:36:44

```

at+cipsend        Success      ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:36:58

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 100.122.34.163
at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:36:58;85;Open;170;Close;450;65;0ff;308;396;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 10/07/2015 22:37:34

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:37:48

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 10.51.156.179

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4



Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:37:48;90;Open;180;Close;453;78;Off;336;418;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 10/07/2015 22:38:25

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;Off;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:38:39

DATA READ FROM PLC!!

```
at Success ==> OK
at+cipclose=1 Success ==> CLOSE OK
ate0 Success ==> OK
at+cpin? Success ==> +CPIN: READY OK
at+csq Success ==> +CSQ: 31,0 OK
at+creg? Success ==> +CREG: 1,1 OK
at+cgatt? Success ==> +CGATT: 1 OK
at+cipshut Success ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
2
3
Success ==> OK
at+cifsr Success ==> 10.49.248.75
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:38:39;95;Close;190;Open;456;91;0n;364;440;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 10/07/2015 22:39:14

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:39:28

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK

```
at+cpin?          Success      ==> +CPIN: READY  OK
at+csq            Success      ==> +CSQ: 31,0  OK
at+creg?          Success      ==> +CREG: 1,1  OK
at+cgatt?         Success      ==> +CGATT: 1  OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
    2
    3
Success           ==> OK
at+cifsr          Success      ==> 10.51.16.105
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
    2
    3
    4
    Error, Time out, cntr = 4
at+cipsend        Success      ==> >
    2
    3
    4
    Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:39:28;100;Close;200;Open;459;104;0n;392;462;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 10/07/2015 22:40:04
at+cipsend        Success      ==> >
    2
    3
    4
    Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:40:18

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.123.27.128
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:40:18;100;Open;200;Close;459;104;Off;392;462;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 10/07/2015 22:40:53

```
at+cipsend        Success      ==> >
  2
```

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;Off;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:41:07

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.158.227.227
at+cipstart="TCP", "52.74.229.218", "5001" Other ==>
OK
Other            ==> CONNECT OK
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:41:07;105;Open;210;Close;462;117;Off;420;484;0n;0x0;0x2;0x0;0x2

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

e-----Live: 10/07/2015 22:41:37

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:41:51

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK  
at+cifsr Success ==> 10.158.85.210  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:41:51;110;Open;220;Close;465;130;Off;448;0;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 10/07/2015 22:42:26

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;Off;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:42:40

DATA READ FROM PLC!!

```
at Success ==> OK
at+cipclose=1 Success ==> CLOSE OK
ate0 Success ==> OK
at+cpin? Success ==> +CPIN: READY OK
at+csq Success ==> +CSQ: 31,0 OK
at+creg? Success ==> +CREG: 1,1 OK
at+cgatt? Success ==> +CGATT: 1 OK
at+cipshut Success ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
2
3
Success ==> OK
at+cifsr Success ==> 10.158.79.237
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:42:40;115;Close;230;Open;468;143;0n;476;22;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 10/07/2015 22:43:16

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:43:30

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK



```
at+cpin?          Success      ==> +CPIN: READY  OK
at+csq            Success      ==> +CSQ: 31,0  OK
at+creg?          Success      ==> +CREG: 1,1  OK
at+cgatt?         Success      ==> +CGATT: 1  OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
    2
    3
Success           ==> OK
at+cifsr          Success      ==> 100.121.82.40
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK
    2
    3
    4
    Error, Time out, cntr = 4
at+cipsend        Success      ==> >
    2
    3
    4
    Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:43:30;120;Close;240;Open;471;156;0n;0;44;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 10/07/2015 22:44:06
at+cipsend        Success      ==> >
    2
    3
    4
    Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:44:20

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
    2
    3
Success           ==> OK
at+cifsr          Success          ==> 100.120.105.220
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
    2
    3
    4
    Error, Time out, cntr = 4
at+cipsend        Success          ==> >
    2
    3
    4
    Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-10 22:44:20;120;Open;240;Close;471;156;Off;0;44;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 10/07/2015 22:44:55

```

at+cipsend        Success          ==> >
    2

```

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:45:09

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
4
Success           ==> OK
at+cifsr          Success      ==> 10.43.135.243
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:45:09;125;0open;250;Close;474;169;0ff;28;66;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 10/07/2015 22:45:47  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;0open;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:46:01

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
4  
Success ==> OK  
at+cifsr Success ==> 10.44.27.154  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:46:01;130;Open;260;Close;477;182;Off;56;88;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 10/07/2015 22:46:38

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;Off;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:46:52

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK

```
at+cgatt?          Success          ==> +CGATT: 1  OK
at+cipshut         Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
  2
  3
Success            ==> OK
at+cifsr           Success          ==> 10.44.230.45
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
  2
  3
  4
  Error, Time out, cntr = 4

at+cipsend         Success          ==> >
  2
  3
  4
  Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:46:52;135;0pen;270;Close;480;195;0ff;84;110;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 10/07/2015 22:47:28
at+cipsend         Success          ==> >
  2
  3
  4
  Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;0pen;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:47:42

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success      ==> 100.122.18.147
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:47:42;140;Close;280;Open;483;208;0n;112;132;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 10/07/2015 22:48:16

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:48:30

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.156.84.73
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:48:30;145;Close;290;Open;486;221;0n;140;154;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 10/07/2015 22:49:05

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;On;0;154;Off;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:49:20

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.42.30.172
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

```

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:49:20;145;0pen;290;Close;486;221;0ff;140;154;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 10/07/2015 22:49:55  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;0pen;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:50:09

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

3

4

```
Success          ==> OK
at+cifsr         Success          ==> 100.120.131.161
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:50:09;150;0pen;300;Close;489;234;0ff;168;176;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 10/07/2015 22:50:47

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;0pen;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:51:01

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 100.123.235.58
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

```

```

  2
  3
  4
Error, Time out, cntr = 4

```

```

at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-10 22:51:01;155;0pen;310;Close;492;247;0ff;196;198;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```

e-----Live: 10/07/2015 22:51:37
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;0pen;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:51:51

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.82.174.65
at+cipstart="TCP", "52.74.229.218", "5001" Other ==>
OK
Other             ==> CONNECT OK
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:51:51;160;Open;320;Close;495;260;Off;224;220;On;0x0;0x2;0x0;0x2

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

e-----Live: 10/07/2015 22:52:20

```
at+cipsend        Success          ==> >
  2
  3
```

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:52:34

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.79.134.20
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:52:34;165;Close;330;Open;498;273;0n;252;242;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 10/07/2015 22:53:10
at+cipsend      Success      ==> >

    2

    3

    4

Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

```
s-----Live: 10/07/2015 22:53:25

    DATA READ FROM PLC!!
```

```
at      Success      ==> OK
at+cipclose=1    Success      ==> CLOSE OK
ate0      Success      ==> OK
at+cpin?      Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?      Success      ==> +CREG: 1,1 OK
at+cgatt?      Success      ==> +CGATT: 1 OK
at+cipshut      Success      ==> SHUT OK
at+cstt="internet"  Success      ==> OK
at+ciicr
    2

    3

    4

    5
Success      ==> OK
at+cifsr      Success      ==> 100.120.163.84
at+cipstart="TCP", "52.74.229.218", "5001" Other      ==>
OK
Other      ==> CONNECT OK
at+cipsend      Success      ==> >

    2

    3
```

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:53:25;165;Open;330;Close;498;273;Off;252;242;0n;0x0;0x2;0x0;0x2

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

e-----Live: 10/07/2015 22:53:59  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;Off;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:54:13

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		
2		
3		
Success	==> OK	
at+cifsr	Success	==> 10.158.210.42
at+cipstart="TCP", "52.74.229.218", "5001"	Other	==>
OK		



```
Other          ==> CONNECT OK
at+cipsend      Success          ==> >

    2

    3

    4

Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:54:13;170;Open;340;Close;0;286;Off;280;264;0n;0x0;0x2;0x0;0x2

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

```
e-----Live: 10/07/2015 22:54:43
at+cipsend      Success          ==> >

    2

    3

    4

Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;Off;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

```
s-----Live: 10/07/2015 22:54:57

    DATA READ FROM PLC!!
```

```
at              Success          ==> OK
at+cipclose=1   Success          ==> CLOSE OK
ate0            Success          ==> OK
at+cpin?        Success          ==> +CPIN: READY OK
at+csq          Success          ==> +CSQ: 31,0 OK
at+creg?        Success          ==> +CREG: 1,1 OK
at+cgatt?       Success          ==> +CGATT: 1 OK
at+cipshut      Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
```

```
2
3
Success          ==> OK
at+cifsr         Success          ==> 10.44.116.209
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

```
2
3
4
Error, Time out, cntr = 4
at+cipsend       Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:54:57;175;0pen;350;Close;3;299;0ff;308;286;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 10/07/2015 22:55:33
at+cipsend       Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;0pen;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:55:47

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.175.127.188
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:55:47;180;Open;360;Close;6;312;Off;336;308;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 10/07/2015 22:56:23

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:56:37

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.51.215.165
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:56:37;185;Close;370;Open;9;325;0n;364;330;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 10/07/2015 22:57:12
at+cipsend      Success      ==> >

2

3

4

Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 22:57:26

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2

3

Success           ==> OK
at+cifsr          Success      ==> 10.42.142.234
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

2

3

Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >

2

Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 22:57:26;190;Close;380;Open;12;338;0n;392;352;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 22:57:57  
at+cipsend Success ==> >  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 22:25:28;30;Close;60;Open;417;429;0n;0;154;0ff;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x6 0x0 0x2

at+cipsend Success ==> >  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 22:26:11;30;Open;60;Close;417;429;0ff;0;154;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

at+cipsend Success ==> >  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 22:27:03;35;Open;70;Close;420;442;0ff;28;176;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 10/07/2015 22:58:09

DATA READ FROM PLC!!

at Success ==> OK

```
at+cipclose=1      Success      ==> CLOSE OK
ate0               Success      ==> OK
at+cpin?           Success      ==> +CPIN: READY OK
at+csq             Success      ==> +CSQ: 31,0 OK
at+creg?           Success      ==> +CREG: 1,1 OK
at+cgatt?          Success      ==> +CGATT: 1 OK
at+cipshut         Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success            ==> OK
at+cifsr           Success      ==> 100.124.2.131
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
Success            ==> ACK_FROM_SERVER
at+cipsend         Success      ==> >
2
3
Success            ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 22:58:09;190;0pen;380;Close;12;338;0ff;392;352;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```
e-----Live: 10/07/2015 22:58:36
at+cipsend         Success      ==> >
Success            ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 22:27:53;40;0pen;80;Close;423;455;0ff;56;198;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

```
at+cipsend         Success      ==> >
2
Success            ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 22:28:42;45;Close;90;0pen;426;468;0n;84;220;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

```
at+cipsend      Success      ==> >
Success         ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 22:29:31;50;Close;100;Open;429;481;0n;112;242;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 10/07/2015 22:58:49

DATA READ FROM PLC!!

```
at              Success      ==> OK
at+cipclose=1   Success      ==> CLOSE OK
ate0            Success      ==> OK
at+cpin?        Success      ==> +CPIN: READY OK
at+csq          Success      ==> +CSQ: 31,0 OK
at+creg?        Success      ==> +CREG: 1,1 OK
at+cgatt?       Success      ==> +CGATT: 1 OK
at+cipshut      Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
  2
  3
Success         ==> OK
at+cifsr        Success      ==> 10.157.182.165
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success         ==> ACK_FROM_SERVER
at+cipsend      Success      ==> >
  2
Success         ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 22:58:49;195;Open;390;Close;15;351;0ff;420;374;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```
e-----Live: 10/07/2015 22:59:16
at+cipsend      Success      ==> >
```



Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 22:30:20;50;Open;100;Close;429;481;0ff;112;242;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

at+cipsend Success ==> >  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 22:31:10;55;Open;110;Close;432;494;0ff;140;264;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

at+cipsend Success ==> >  
2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 22:31:59;60;Open;120;Close;435;0;0ff;168;286;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 10/07/2015 22:59:30

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

```

2
Success          ==> OK
at+cifsr         Success          ==> 10.50.165.55
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

```

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:59:30;200;Close;400;Open;18;364;0n;448;396;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 22:59:55
at+cipsend       Success          ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:32:49;65;Open;130;Close;438;13;0ff;196;308;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```

s-----Live: 10/07/2015 23:00:09

```

DATA READ FROM PLC!!

```

at               Success          ==> OK
at+cipclose=1   Success          ==> CLOSE OK
ate0            Success          ==> OK
at+cpin?        Success          ==> +CPIN: READY OK
at+csq          Success          ==> +CSQ: 31,0 OK
at+creg?        Success          ==> +CREG: 1,1 OK
at+cgatt?       Success          ==> +CGATT: 1 OK
at+cipshut      Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2

```

```
3
Success          ==> OK
at+cifsr         Success          ==> 10.50.50.192
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >
```

```
2
Success          ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 23:00:09;200;Open;400;Close;18;364;0ff;448;396;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```
e-----Live: 10/07/2015 23:00:36
at+cipsend       Success          ==> >
Success          ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 22:32:49;65;Open;130;Close;438;13;0ff;196;308;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

```
at+cipsend       Success          ==> >
```

```
2
Success          ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 22:33:38;70;Close;140;Open;441;26;0n;224;330;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

```
at+cipsend       Success          ==> >
Success          ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 22:34:28;75;Close;150;0pen;444;39;0n;252;352;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 10/07/2015 23:00:49

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.175.163.7
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:00:49;205;0pen;410;Close;21;377;0ff;476;418;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:01:15

```

at+cipsend        Success          ==> >
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:35:17;75;0pen;150;Close;444;39;0ff;252;352;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

```
at+cipsend      Success      ==> >
Success         ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 22:36:07;80;Open;160;Close;447;52;0ff;280;374;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

```
at+cipsend      Success      ==> >
Success         ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 22:36:58;85;Open;170;Close;450;65;0ff;308;396;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 10/07/2015 23:01:27

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1    Success      ==> CLOSE OK
ate0             Success      ==> OK
at+cpin?         Success      ==> +CPIN: READY OK
at+csq           Success      ==> +CSQ: 31,0 OK
at+creg?         Success      ==> +CREG: 1,1 OK
at+cgatt?        Success      ==> +CGATT: 1 OK
at+cipshut       Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr         Success      ==> 10.20.66.247
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success      ==> >
  2
Success          ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 23:01:27;210;Close;420;Open;24;390;0n;0;440;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:01:54  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 22:37:48;90;Open;180;Close;453;78;0ff;336;418;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 10/07/2015 23:02:08

DATA READ FROM PLC!!

```
at                Success      ==> SEND OK ACK_FROM_SERVER OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success      ==> 10.50.119.53
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 23:02:08;210;Open;420;Close;24;390;Off;0;440;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:02:33  
at+cipsend Success ==> >  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 22:37:48;90;Open;180;Close;453;78;Off;336;418;On;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

at+cipsend Success ==> >  
2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 22:38:39;95;Close;190;Open;456;91;On;364;440;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

at+cipsend Success ==> >  
2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 22:39:28;100;Close;200;Open;459;104;On;392;462;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 10/07/2015 23:02:48

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 10.21.255.231
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:02:48;215;0pen;430;Close;27;403;0ff;28;462;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:03:13

```

at+cipsend        Success          ==> >
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:40:18;100;0pen;200;Close;459;104;0ff;392;462;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

```

at+cipsend        Success          ==> >
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:41:07;105;0pen;210;Close;462;117;0ff;420;484;0n;0x0;0x6;0x0;0x2



BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x6 0x0 0x2

```
at+cipsend      Success      ==> >
Success         ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 22:41:51;110;Open;220;Close;465;130;Off;448;0;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 10/07/2015 23:03:25

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
4
Success           ==> OK
at+cifsr          Success      ==> 100.121.255.7
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >
2
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 23:03:25;215;Open;430;Close;27;403;Off;28;462;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:03:53  
at+cipsend Success ==> >  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 22:42:40;115;Close;230;Open;468;143;0n;476;22;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

at+cipsend Success ==> >  
2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 22:43:30;120;Close;240;Open;471;156;0n;0;44;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

at+cipsend Success ==> >  
2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 22:44:20;120;Open;240;Close;471;156;0ff;0;44;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 10/07/2015 23:04:08

DATA READ FROM PLC!!

at Success ==> OK

```
at+cipclose=1      Success      ==> CLOSE OK
ate0               Success      ==> OK
at+cpin?           Success      ==> +CPIN: READY OK
at+csq             Success      ==> +CSQ: 31,0 OK
at+creg?           Success      ==> +CREG: 1,1 OK
at+cgatt?          Success      ==> +CGATT: 1 OK
at+cipshut         Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success            ==> OK
at+cifsr           Success      ==> 10.50.59.202
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
Success            ==> ACK_FROM_SERVER
at+cipsend         Success      ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:04:08;220;Open;440;Close;30;416;0ff;56;484;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 10/07/2015 23:04:38
at+cipsend         Success      ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:45:09;125;Open;250;Close;474;169;0ff;28;66;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 10/07/2015 23:04:52

DATA READ FROM PLC!!

```
at                Success      ==> ACK_FROM_SERVER SEND OK ACK_FROM_SERVER OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
```

2

3

```
Success           ==> OK
at+cifsr          Success      ==> 10.45.86.175
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >
```

2

```
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 23:04:52;225;Open;450;Close;33;429;Off;84;0;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:05:19

```
at+cipsend        Success      ==> >
```

2

```
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 22:45:09;125;Open;250;Close;474;169;Off;28;66;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

```
at+cipsend        Success      ==> >
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 22:46:01;130;Open;260;Close;477;182;Off;56;88;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

at+cipsend Success ==> >

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 22:46:52;135;Open;270;Close;480;195;Off;84;110;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 10/07/2015 23:05:33

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
4  
Success ==> OK  
at+cifsr Success ==> 10.175.224.12  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK  
Success ==> ACK\_FROM\_SERVER  
at+cipsend Success ==> >  
2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 23:05:33;230;Close;460;Open;36;442;0n;112;22;Off;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```
e-----Live: 10/07/2015 23:06:01
at+cipsend      Success      ==> >

    2
    3
    4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:47:42;140;Close;280;Open;483;208;0n;112;132;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 10/07/2015 23:06:15

DATA READ FROM PLC!!

```
at                Success      ==> SEND OK ACK_FROM_SERVER OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
    2
Success           ==> OK
at+cifsr          Success      ==> 10.83.230.230
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 23:06:15;230;Open;460;Close;36;442;0ff;112;22;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:06:38

at+cipsend Success ==> >

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 22:47:42;140;Close;280;Open;483;208;0n;112;132;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

at+cipsend Success ==> >

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 22:48:30;145;Close;290;Open;486;221;0n;140;154;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 10/07/2015 23:06:49

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		
2		
3		
4		
Success	==> OK	
at+cifsr	Success	==> 100.121.214.189

```
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

      2
Success          ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 23:06:49;235;Open;470;Close;39;455;Off;140;44;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```
e-----Live: 10/07/2015 23:07:18
at+cipsend       Success          ==> >
Success          ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 22:49:20;145;Open;290;Close;486;221;Off;140;154;On;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

```
at+cipsend       Success          ==> >

      2
Success          ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 22:50:09;150;Open;300;Close;489;234;Off;168;176;On;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

```
at+cipsend       Success          ==> >

      2
Success          ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 22:51:01;155;Open;310;Close;492;247;Off;196;198;On;0x0;0x4;0x0;0x0



BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 10/07/2015 23:07:31

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.156.165.47
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
  2
  3
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:07:31;240;Close;480;Open;42;468;0n;168;66;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:07:59

```

at+cipsend        Success          ==> >
  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:51:51;160;Open;320;Close;495;260;0ff;224;220;0n;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x6 0x0 0x2

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 22:52:34;165;Close;330;Open;498;273;0n;252;242;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 10/07/2015 23:08:18

DATA READ FROM PLC!!

```
at                  Success          ==> OK SEND OK ACK_FROM_SERVER
at+cipclose=1      Success          ==> CLOSE OK
ate0               Success          ==> OK
at+cpin?           Success          ==> +CPIN: READY OK
at+csq             Success          ==> +CSQ: 31,0 OK
at+creg?           Success          ==> +CREG: 1,1 OK
at+cgatt?          Success          ==> +CGATT: 1 OK
at+cipshut         Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
4
5
Success            ==> OK
at+cifsr           Success          ==> 10.79.108.154
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success            ==> ACK_FROM_SERVER
at+cipsend         Success          ==> >
2
Success            ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 23:08:18;240;Open;480;Close;42;468;0ff;168;66;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:08:49  
at+cipsend Success ==> >  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 22:52:34;165;Close;330;Open;498;273;0n;252;242;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

at+cipsend Success ==> >  
2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 22:53:25;165;Open;330;Close;498;273;0ff;252;242;0n;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x6 0x0 0x2

at+cipsend Success ==> >  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 22:54:13;170;Open;340;Close;0;286;0ff;280;264;0n;0x0;0x6;0x0;0x2

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x6 0x0 0x2

s-----Live: 10/07/2015 23:09:02

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
    2
    3
Success           ==> OK
at+cifsr          Success          ==> 10.51.137.58
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
    2
    3
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:09:02;245;Open;490;Close;45;481;Off;196;88;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 23:09:30
at+cipsend        Success          ==> >
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:54:57;175;Open;350;Close;3;299;Off;308;286;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

```

at+cipsend        Success          ==> >
    2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 22:55:47;180;0open;360;Close;6;312;0ff;336;308;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

at+cipsend Success ==> >  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 22:56:37;185;Close;370;0open;9;325;0n;364;330;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 10/07/2015 23:09:43

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 10.48.78.3  
at+cipstart="TCP", "52.74.229.218", "5001" Other ==>  
OK  
Other ==> CONNECT OK  
at+cipsend Success ==> > ACK\_FROM\_SERVER  
2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 23:09:43;250;Close;0;0open;48;494;0n;224;110;0ff;0x0;0x2;0x0;0x2

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x2 0x0 0x2

```
e-----Live: 10/07/2015 23:10:09
at+cipsend      Success      ==> >
Success        ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 23:04:08;220;Open;440;Close;30;416;Off;56;484;On;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 23:10:19
```

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success      ==> 10.83.213.244
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

```
2
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 23:10:19;250;Open;0;Close;48;494;Off;224;110;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:10:46

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 23:10:56

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 10.156.3.92
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 23:10:56;255;0pen;10;Close;51;0;0ff;252;132;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:11:22

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 23:11:33

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1    Success          ==> CLOSE OK
ate0             Success          ==> OK
at+cpin?         Success          ==> +CPIN: READY OK
at+csq           Success          ==> +CSQ: 31,0 OK
at+creg?         Success          ==> +CREG: 1,1 OK
at+cgatt?        Success          ==> +CGATT: 1 OK
at+cipshut       Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr         Success          ==> 100.125.244.94
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >
  2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:11:33;260;Close;20;Open;54;13;0n;280;154;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:12:00

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty

s-----Live: 10/07/2015 23:12:10

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1    Success          ==> CLOSE OK
ate0             Success          ==> OK
at+cpin?         Success          ==> +CPIN: READY OK
at+csq           Success          ==> +CSQ: 31,0 OK
at+creg?         Success          ==> +CREG: 1,1 OK
at+cgatt?        Success          ==> +CGATT: 1 OK
at+cipshut       Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr

```



```

2
3
Success          ==> OK
at+cifsr         Success          ==> 10.44.21.230
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:12:10;260;0pen;20;Close;54;13;0ff;280;154;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 23:12:37
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 23:12:48

```

DATA READ FROM PLC!!

```

at              Success          ==> OK
at+cipclose=1   Success          ==> CLOSE OK
ate0            Success          ==> OK
at+cpin?        Success          ==> +CPIN: READY OK
at+csq          Success          ==> +CSQ: 31,0 OK
at+creg?        Success          ==> +CREG: 1,1 OK
at+cgatt?       Success          ==> +CGATT: 1 OK
at+cipshut      Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success          ==> OK
at+cifsr         Success          ==> 10.83.65.114
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

2
3
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:12:48;265;Open;30;Close;57;26;Off;308;176;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:13:15

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 23:13:26

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success      ==> 10.44.95.18
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 23:13:26;265;Open;30;Close;57;26;Off;308;176;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:13:51

[illegible]

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.175.199.125
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:14:40;275;Close;50;Open;63;52;0n;364;220;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 23:15:07
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 23:15:17

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2

```

```

Success          ==> OK
at+cifsr         Success          ==> 10.157.110.200
at+cipstart="TCP", "52.74.229.218", "5001" Other      ==>
OK
Success          ==> CONNECT OK ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

```

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:15:17;275;Open;50;Close;63;52;Off;364;220;On;0x0;0x2;0x0;0x2

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x2 0x0 0x2

```

e-----Live: 10/07/2015 23:15:43
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 23:15:54

```

DATA READ FROM PLC!!

```

at              Success          ==> OK
at+cipclose=1   Success          ==> CLOSE OK
ate0            Success          ==> OK
at+cpin?        Success          ==> +CPIN: READY OK
at+csq          Success          ==> +CSQ: 31,0 OK
at+creg?        Success          ==> +CREG: 1,1 OK
at+cgatt?       Success          ==> +CGATT: 1 OK
at+cipshut      Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success          ==> OK
at+cifsr         Success          ==> 10.21.119.133
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >
2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:15:54;280;Open;60;Close;66;65;Off;392;242;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:16:21

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 23:16:32

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
Success	==> OK		
at+cifsr	Success	==> 10.60.130.141	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK	CONNECT
OK			
Success	==> ACK_FROM_SERVER		
at+cipsend	Success	==> >	
2			
Success	==> SEND OK ACK_FROM_SERVER		

Packet: dredger2;2015-07-10 23:16:32;285;Close;70;0pen;69;78;0n;420;264;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:16:57

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 23:17:08

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 10.50.129.0
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:17:08;285;0pen;70;Close;69;78;0ff;420;264;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:17:33  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 23:17:44

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK

```

```

at+cgatt?          Success          ==> +CGATT: 1  OK
at+cipshut         Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success            ==> OK
at+cifsr           Success          ==> 10.20.93.59
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
Success            ==> ACK_FROM_SERVER
at+cipsend         Success          ==> >

2
Success            ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:17:44;290;Close;80;Open;72;91;0n;448;286;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 23:18:11
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 23:18:21

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY  OK
at+csq            Success          ==> +CSQ: 31,0  OK
at+creg?          Success          ==> +CREG: 1,1  OK
at+cgatt?         Success          ==> +CGATT: 1  OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
Success            ==> OK
at+cifsr           Success          ==> 10.45.233.59
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
Success            ==> ACK_FROM_SERVER
at+cipsend         Success          ==> >

2
Success            ==> SEND OK ACK_FROM_SERVER

```



Packet: dredger2;2015-07-10 23:18:21;290;Open;80;Close;72;91;Off;448;286;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:18:46

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 23:18:57

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.156.249.191	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			
Success	==> ACK_FROM_SERVER		
at+cipsend	Success	==> >	
2			
3			
Success	==> SEND OK ACK_FROM_SERVER		

Packet: dredger2;2015-07-10 23:18:57;295;Open;90;Close;75;104;Off;476;308;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .



s-----Live: 10/07/2015 23:20:13

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 100.120.154.116
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:20:13;300;Open;100;Close;78;117;Off;0;330;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:20:40

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty

```

s-----Live: 10/07/2015 23:20:51

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK

```

```

at+ciicr
2
3
Success          ==> OK
at+cifsr          Success          ==> 10.21.84.102
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:20:51;305;Open;110;Close;81;130;Off;28;352;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 23:21:18
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 23:21:28

```

DATA READ FROM PLC!!

```

at          Success          ==> OK
at+cipclose=1 Success          ==> CLOSE OK
ate0        Success          ==> OK
at+cpin?    Success          ==> +CPIN: READY OK
at+csq      Success          ==> +CSQ: 31,0 OK
at+creg?    Success          ==> +CREG: 1,1 OK
at+cgatt?   Success          ==> +CGATT: 1 OK
at+cipshut  Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success          ==> OK
at+cifsr          Success          ==> 100.126.141.171
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
2
Success          ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:21:28;310;Close;120;Open;84;143;0n;56;374;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:21:55

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 23:22:05

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 10.175.45.243
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >
2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:22:05;310;Open;120;Close;84;143;0ff;56;374;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:22:32

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 23:22:43

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.156.107.122
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >

  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:22:43;315;Close;130;Open;87;156;0n;84;396;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:23:10

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 23:23:20

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1    Success          ==> CLOSE OK
ate0             Success          ==> OK
at+cpin?         Success          ==> +CPIN: READY OK
at+csq           Success          ==> +CSQ: 31,0 OK
at+creg?         Success          ==> +CREG: 1,1 OK
at+cgatt?        Success          ==> +CGATT: 1 OK
at+cipshut       Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success          ==> OK
at+cifsr         Success          ==> 10.45.204.133
at+cipstart="TCP", "52.74.229.218", "5001" Other ==>
OK
Other           ==> CONNECT OK
at+cipsend       Success          ==> ACK_FROM_SERVER >
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:23:20;315;0pen;130;Close;87;156;0ff;84;396;0n;0x0;0x2;0x0;0x2

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x2 0x0 0x2

```

e-----Live: 10/07/2015 23:23:44
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 23:23:55

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1    Success          ==> CLOSE OK
ate0             Success          ==> OK
at+cpin?         Success          ==> +CPIN: READY OK
at+csq           Success          ==> +CSQ: 31,0 OK
at+creg?         Success          ==> +CREG: 1,1 OK
at+cgatt?        Success          ==> +CGATT: 1 OK
at+cipshut       Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success          ==> OK
at+cifsr         Success          ==> 10.156.245.151
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT

```

```

OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:23:55;320;0pen;140;Close;90;169;0ff;112;418;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 23:24:20
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 23:24:30

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success          ==> OK
at+cifsr          Success          ==> 10.158.113.6
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

2

3
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:24:30;325;Close;150;0pen;93;182;0n;140;440;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:24:56

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 23:25:07

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
4
5
6
7
Success           ==> OK
at+cifsr          Success          ==> 10.45.215.101
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:25:07;325;0open;150;Close;93;182;0ff;140;440;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 10/07/2015 23:25:47
at+cipsend      Success      ==> >

    2

    3

    4

Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:25:07;325;Open;150;Close;93;182;0ff;140;440;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 10/07/2015 23:26:01

DATA READ FROM PLC!!

```
at                Success      ==> ACK_FROM_SERVER OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
    2

    3

Success           ==> OK
at+cifsr          Success      ==> 10.50.206.17
at+cipstart="TCP", "52.74.229.218", "5001" Other      ==>
OK

    2

    3

    4

Error, Time out, cntr = 4

at+cipsend        Error        ==> ERROR CONNECT OK
```

Other ==> ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 23:26:01;330;Open;160;Close;96;195;Off;168;462;0n;0x0;0x2;0x0;0x2

LIVE :returned "Other" status!!

ERROR CODE: 0x4 0x2 0x0 0x2002

e-----Live: 10/07/2015 23:26:30  
at+cipsend Success ==> >

2

3

Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 23:25:07;325;Open;150;Close;93;182;Off;140;440;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

at+cipsend Success ==> >

2

Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 23:26:01;330;Open;160;Close;96;195;Off;168;462;0n;0x4;0x2;0x0;0x2002

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x4 0x2 0x0 0x2002

s-----Live: 10/07/2015 23:26:42

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK

```

at+creg?          Success          ==> +CREG: 1,1  OK
at+cgatt?         Success          ==> +CGATT: 1  OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
  4
Success           ==> OK
at+cifsr          Success          ==> 100.122.136.135
at+cipstart="TCP", "52.74.229.218", "5001" Other ==>
OK
Other             ==> CONNECT OK
at+cipsend        Success          ==> ACK_FROM_SERVER >
  2
  3
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:26:42;335;Close;170;Open;99;208;0n;196;484;0ff;0x0;0x2;0x0;0x2

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x2 0x0 0x2

```

e-----Live: 10/07/2015 23:27:12
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 23:27:22

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0  OK
at+creg?          Success          ==> +CREG: 1,1  OK
at+cgatt?         Success          ==> +CGATT: 1  OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 100.124.146.223

```

```
at+cipstart="TCP","52.74.229.218","5001" Success      ==> OK  CONNECT
OK
Success      ==> ACK_FROM_SERVER
at+cipsend   Success      ==> >

2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:27:22;335;Open;170;Close;99;208;0ff;196;484;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 10/07/2015 23:27:52
at+cipsend   Success      ==> >

2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:27:22;335;Open;170;Close;99;208;0ff;196;484;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 10/07/2015 23:28:06

DATA READ FROM PLC!!
```

```
at      Success      ==> ACK_FROM_SERVER SEND OK ACK_FROM_SERVER OK
at+cipclose=1 Success      ==> CLOSE OK
ate0    Success      ==> OK
at+cpin? Success      ==> +CPIN: READY OK
at+csq   Success      ==> +CSQ: 31,0 OK
at+creg? Success      ==> +CREG: 1,1 OK
at+cgatt? Success      ==> +CGATT: 1 OK
at+cipshut Success      ==> SHUT OK
```

```

at+cstt="internet"    Success          ==> OK
at+ciicr
    2
    3
Success              ==> OK
at+cifsr              Success          ==> 10.43.242.214
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK    CONNECT
OK
Success              ==> ACK_FROM_SERVER
at+cipsend            Success          ==> >

    2
Success              ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:28:06;340;0open;180;Close;102;221;0ff;224;0;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 23:28:32
at+cipsend            Success          ==> >
Success              ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:27:22;335;0open;170;Close;99;208;0ff;196;484;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 23:28:42

```

DATA READ FROM PLC!!

```

at                    Success          ==> OK
at+cipclose=1         Success          ==> CLOSE OK
ate0                  Success          ==> OK
at+cpin?              Success          ==> +CPIN: READY OK
at+csq                Success          ==> +CSQ: 31,0 OK
at+creg?              Success          ==> +CREG: 1,1 OK
at+cgatt?             Success          ==> +CGATT: 1 OK
at+cipshut            Success          ==> SHUT OK
at+cstt="internet"    Success          ==> OK

```

```

at+ciicr
2
3
Success          ==> OK
at+cifsr         Success          ==> 10.49.62.234
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:28:42;345;Close;190;Open;105;234;0n;252;22;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 23:29:09
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 23:29:20

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
Success          ==> OK
at+cifsr         Success          ==> 100.125.21.150
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:29:20;345;Open;190;Close;105;234;0ff;252;22;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:29:45

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 23:29:56

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 100.125.84.23
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

2
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:29:56;350;Open;200;Close;108;247;Off;280;44;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:30:22

Database is empty



```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 23:30:32

```

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 10.42.205.84
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >
2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:30:32;355;Close;210;Open;111;260;0n;308;66;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 23:30:59
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 23:31:10

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1    Success          ==> CLOSE OK
ate0             Success          ==> OK
at+cpin?         Success          ==> +CPIN: READY OK
at+csq           Success          ==> +CSQ: 31,0 OK
at+creg?         Success          ==> +CREG: 1,1 OK
at+cgatt?        Success          ==> +CGATT: 1 OK
at+cipshut       Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success          ==> OK
at+cifsr         Success          ==> 10.43.174.205
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:31:10;355;Open;210;Close;111;260;Off;308;66;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 23:31:35
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 23:31:46

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1    Success          ==> CLOSE OK
ate0             Success          ==> OK
at+cpin?         Success          ==> +CPIN: READY OK
at+csq           Success          ==> +CSQ: 31,0 OK
at+creg?         Success          ==> +CREG: 1,1 OK
at+cgatt?        Success          ==> +CGATT: 1 OK
at+cipshut       Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success          ==> OK
at+cifsr         Success          ==> 10.175.3.149
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT

```

```

OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

2
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:31:46;360;Close;220;Open;114;273;0n;336;88;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 23:32:13
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 23:32:23

```

DATA READ FROM PLC!!

```

at          Success          ==> OK
at+cipclose=1 Success          ==> CLOSE OK
ate0        Success          ==> OK
at+cpin?    Success          ==> +CPIN: READY OK
at+csq      Success          ==> +CSQ: 31,0 OK
at+creg?    Success          ==> +CREG: 1,1 OK
at+cgatt?   Success          ==> +CGATT: 1 OK
at+cipshut  Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success          ==> OK
at+cifsr        Success          ==> 10.158.236.4
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

2
3
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:32:23;360;Open;220;Close;114;273;0ff;336;88;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:32:51

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 23:33:02

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.21.78.146
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:33:02;365;0pen;230;Close;117;286;0ff;364;110;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 10/07/2015 23:33:31

at+cipsend Success ==> SEND OK > ACK\_FROM\_SERVER

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 23:33:02;365;0pen;230;Close;117;286;0ff;364;110;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

s-----Live: 10/07/2015 23:33:42

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK

at+ciicr  
2

3  
Success ==> OK  
at+cifsr Success ==> 100.123.28.192  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2  
Success ==> ACK\_FROM\_SERVER  
at+cipsend Success ==> >  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 23:33:42;370;Close;240;0pen;120;299;0n;392;132;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:34:10

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty

s-----Live: 10/07/2015 23:34:20

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 100.125.240.205
at+cipstart="TCP", "52.74.229.218", "5001" Other ==>
OK
Other             ==> CONNECT OK
at+cipsend        Success          ==> > ACK_FROM_SERVER

2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:34:20;370;0pen;240;Close;120;299;Off;392;132;0n;0x0;0x2;0x0;0x2

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x2 0x0 0x2

e-----Live: 10/07/2015 23:34:44

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty

s-----Live: 10/07/2015 23:34:55

DATA READ FROM PLC!!

```

at          Success      ==> OK
at+cipclose=1 Success    ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?    Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?    Success      ==> +CREG: 1,1 OK
at+cgatt?   Success      ==> +CGATT: 1 OK
at+cipshut  Success      ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
2
3
Success     ==> OK
at+cifsr    Success      ==> 100.122.107.250
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success     ==> ACK_FROM_SERVER
at+cipsend  Success      ==> >

2
Success     ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:34:55;375;0pen;250;Close;123;312;0ff;420;154;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 23:35:21
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 23:35:32

```

DATA READ FROM PLC!!

```

at          Success      ==> OK
at+cipclose=1 Success    ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?    Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?    Success      ==> +CREG: 1,1 OK
at+cgatt?   Success      ==> +CGATT: 1 OK
at+cipshut  Success      ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
2
Success     ==> OK
at+cifsr    Success      ==> 100.125.164.185

```

```

at+cipstart="TCP","52.74.229.218","5001" Other      ==>
OK
Other      ==> CONNECT OK
at+cipsend Success      ==> > ACK_FROM_SERVER

2
Success      ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:35:32;380;Close;260;Open;126;325;0n;448;176;0ff;0x0;0x2;0x0;0x2

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x2 0x0 0x2

```

e-----Live: 10/07/2015 23:35:57
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 23:36:07

```

DATA READ FROM PLC!!

```

at      Success      ==> OK
at+cipclose=1      Success      ==> CLOSE OK
ate0      Success      ==> OK
at+cpin?      Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?      Success      ==> +CREG: 1,1 OK
at+cgatt?      Success      ==> +CGATT: 1 OK
at+cipshut      Success      ==> SHUT OK
at+cstt="internet"      Success      ==> OK
at+ciicr
2
Success      ==> OK
at+cifsr      Success      ==> 10.43.202.29
at+cipstart="TCP","52.74.229.218","5001"      Success      ==> OK CONNECT
OK
Success      ==> ACK_FROM_SERVER
at+cipsend      Success      ==> >

2

3

4

Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-10 23:36:07;380;Open;260;Close;126;325;0ff;448;176;0n;0x0;0x0;0x0;0x0



LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 10/07/2015 23:36:36  
at+cipsend Success ==> SEND OK > ACK\_FROM\_SERVER

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 23:36:07;380;Open;260;Close;126;325;Off;448;176;On;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
s-----Live: 10/07/2015 23:36:46

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 100.126.201.212  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK  
Success ==> ACK\_FROM\_SERVER  
at+cipsend Success ==> >

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 23:36:46;385;Close;270;Open;129;338;On;476;198;Off;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:37:13

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 23:37:23

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 10.50.34.197
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 23:37:23;385;Open;270;Close;129;338;Off;476;198;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:37:49

Database is empty  
Database is empty  
Database is empty

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 23:37:59

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 100.121.172.32
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:37:59;390;Open;280;Close;132;351;Off;0;220;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:38:25  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 23:38:36

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK

```

```

ate0                Success          ==> OK
at+cpin?            Success          ==> +CPIN: READY  OK
at+csq              Success          ==> +CSQ: 31,0   OK
at+creg?            Success          ==> +CREG: 1,1   OK
at+cgatt?            Success          ==> +CGATT: 1    OK
at+cipshut           Success          ==> SHUT OK
at+cstt="internet"  Success          ==> OK
at+ciicr
2
Success              ==> OK
at+cifsr             Success          ==> 100.124.60.173
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK
Success              ==> ACK_FROM_SERVER
at+cipsend           Success          ==> >

2
Success              ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:38:36;395;Close;290;Open;135;364;0n;28;242;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 23:39:01
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 23:39:11

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY  OK
at+csq            Success          ==> +CSQ: 31,0   OK
at+creg?          Success          ==> +CREG: 1,1   OK
at+cgatt?         Success          ==> +CGATT: 1    OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
4
5
Success           ==> OK

```

```
at+cifsr          Success          ==> 10.158.36.151
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2

3

4

Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:39:11;395;0pen;290;Close;135;364;0ff;28;242;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 10/07/2015 23:39:46
at+cipsend        Success          ==> >

2

3

4

Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:39:11;395;0pen;290;Close;135;364;0ff;28;242;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 10/07/2015 23:40:00

DATA READ FROM PLC!!
```

```
at                Success          ==> OK ACK_FROM_SERVER
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
```

```
at+cipshut      Success      ==> SHUT OK
at+cstt="internet"  Success      ==> OK
at+ciicr
  2
  3
  4
Success          ==> OK
at+cifsr        Success      ==> 100.125.247.43
at+cipstart="TCP", "52.74.229.218", "5001" Other      ==>
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend      Error        ==> ERROR
Other           ==> CONNECT OK
```

Packet: dredger2;2015-07-10 23:40:00;400;Open;300;Close;138;377;Off;56;264;0n;0x0;0x2;0x0;0x2

LIVE :returned "Other" status!!

ERROR CODE: 0x4 0x2 0x0 0x2002

```
e-----Live: 10/07/2015 23:40:32
at+cipsend      Success      ==> ACK_FROM_SERVER >
  2
Success          ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 23:39:11;395;Open;290;Close;135;364;Off;28;242;0n;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

```
at+cipsend      Success      ==> >
Success          ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 23:40:00;400;Open;300;Close;138;377;Off;56;264;0n;0x4;0x2;0x0;0x2002

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x4 0x2 0x0 0x2002

```
Database is empty
Database is empty
s-----Live: 10/07/2015 23:40:43
```

DATA READ FROM PLC!!

[illegible]

Packet: dredger2;2015-07-10 23:40:43;405;Close;310;Open;141;390;On;84;286;Off;0x0;0x2;0x0;0x2

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x2 0x0 0x2

[illegible]

Database is empty  
Database is empty  
s-----Live: 10/07/2015 23:41:26

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.126.241.157
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >
  2
  3
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 23:41:26;405;Open;310;Close;141;390;Off;84;286;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:41:54  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
s-----Live: 10/07/2015 23:42:04

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
```



```

at+creg?           Success      ==> +CREG: 1,1  OK
at+cgatt?          Success      ==> +CGATT: 1  OK
at+cipshut         Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success            ==> OK
at+cifsr           Success      ==> 100.123.49.225
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
Success            ==> ACK_FROM_SERVER
at+cipsend         Success      ==> >
  2
Success            ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:42:04;410;Open;320;Close;144;403;Off;112;308;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 23:42:31
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 23:42:41

```

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY  OK
at+csq            Success      ==> +CSQ: 31,0  OK
at+creg?          Success      ==> +CREG: 1,1  OK
at+cgatt?         Success      ==> +CGATT: 1  OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success            ==> OK
at+cifsr           Success      ==> 10.51.73.195
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
Success            ==> ACK_FROM_SERVER
at+cipsend         Success      ==> >

```

2

3

Success ==&gt; SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 23:42:41;415;Close;330;Open;147;416;0n;140;330;Off;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:43:09

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

s-----Live: 10/07/2015 23:43:19

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

3

4

5

6

7

8

9

10

11

Success	==> OK	
at+cifsr	Success	==> 10.51.135.164

```

at+cipstart="TCP","52.74.229.218","5001" Success      ==> OK   CONNECT
OK
Success      ==> ACK_FROM_SERVER
at+cipsend   Success      ==> >

2
Success      ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:43:19;415;Open;330;Close;147;416;Off;140;330;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 23:44:03
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 23:44:13

```

DATA READ FROM PLC!!

```

at      Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0    Success      ==> OK
at+cpin? Success      ==> +CPIN: READY OK
at+csq   Success      ==> +CSQ: 31,0 OK
at+creg? Success      ==> +CREG: 1,1 OK
at+cgatt? Success      ==> +CGATT: 1 OK
at+cipshut Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success      ==> OK
at+cifsr      Success      ==> 100.125.73.114
at+cipstart="TCP","52.74.229.218","5001" Success      ==> OK   CONNECT
OK
Success      ==> ACK_FROM_SERVER
at+cipsend   Success      ==> >

2
Success      ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:44:13;420;Open;340;Close;150;429;Off;168;352;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:44:40

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 23:44:50

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.83.2.236
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

  2
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 23:44:50;425;0pen;350;Close;153;442;0ff;196;374;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:45:17

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 23:45:28

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.79.74.88
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:45:28;430;Close;360;Open;156;455;0n;224;396;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:45:56  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 23:46:06

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK

```

```

ate0                Success          ==> OK
at+cpin?            Success          ==> +CPIN: READY OK
at+csq              Success          ==> +CSQ: 31,0 OK
at+creg?            Success          ==> +CREG: 1,1 OK
at+cgatt?           Success          ==> +CGATT: 1 OK
at+cipshut          Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
Success             ==> OK
at+cifsr            Success          ==> 100.126.98.195
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success             ==> ACK_FROM_SERVER
at+cipsend          Success          ==> >

2
Success             ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:46:06;430;Open;360;Close;156;455;0ff;224;396;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 23:46:31
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 23:46:42

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 100.125.43.235
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER

```

at+cipsend Success ==> >

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 23:46:42;435;Close;370;Open;159;468;0n;252;418;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:47:08

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 23:47:19

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
Success ==> OK  
at+cifsr Success ==> 100.126.148.215  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK  
Success ==> ACK\_FROM\_SERVER  
at+cipsend Success ==> >

2  
Success ==> SEND OK ACK\_FROM\_SERVER

Packet: dredger2;2015-07-10 23:47:19;435;Open;370;Close;159;468;0ff;252;418;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:47:43

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 23:47:54

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 100.120.78.83
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 23:47:54;440;Open;380;Close;162;481;Off;280;440;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:48:20

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 23:48:30



DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 100.122.200.114
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:48:30;445;Close;390;Open;165;494;0n;308;462;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 23:48:56
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 23:49:07

```

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3

```

```

Success          ==> OK
at+cifsr         Success          ==> 10.48.123.199
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

2

3

```

Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:49:07;445;0pen;390;Close;165;494;0ff;308;462;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:49:34

```

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty

```

s-----Live: 10/07/2015 23:49:45

DATA READ FROM PLC!!

```

at              Success          ==> OK
at+cipclose=1   Success          ==> CLOSE OK
ate0            Success          ==> OK
at+cpin?        Success          ==> +CPIN: READY OK
at+csq          Success          ==> +CSQ: 31,0 OK
at+creg?        Success          ==> +CREG: 1,1 OK
at+cgatt?       Success          ==> +CGATT: 1 OK
at+cipshut      Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success          ==> OK
at+cifsr         Success          ==> 100.125.87.148
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

2

```

Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:49:45;450;Close;400;0pen;168;0;0n;336;484;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:50:10

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 23:50:20

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.83.223.208
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:50:20;450;0pen;400;Close;168;0;0ff;336;484;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 10/07/2015 23:50:50
at+cipsend      Success      ==> SEND OK ACK_FROM_SERVER >
```

```
2
Success        ==> SEND OK ACK_FROM_SERVER
```

```
Packet:        dredger2;2015-07-10 23:50:20;450;Open;400;Close;168;0;0ff;336;484;0n;0x0;0x4;0x0;0x0
```

BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x4 0x0 0x0

```
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 23:51:00
```

DATA READ FROM PLC!!

```
at              Success      ==> OK
at+cipclose=1   Success      ==> CLOSE OK
ate0            Success      ==> OK
at+cpin?        Success      ==> +CPIN: READY OK
at+csq          Success      ==> +CSQ: 31,0 OK
at+creg?        Success      ==> +CREG: 1,1 OK
at+cgatt?       Success      ==> +CGATT: 1 OK
at+cipshut      Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
2
Success         ==> OK
at+cifsr        Success      ==> 10.44.8.101
at+cipstart="TCP", "52.74.229.218", "5001" Success    ==> OK CONNECT
OK
Success         ==> ACK_FROM_SERVER
at+cipsend      Success      ==> >
```

```
2
Success        ==> SEND OK ACK_FROM_SERVER
```

```
Packet:        dredger2;2015-07-10 23:51:00;455;Open;410;Close;171;13;0ff;364;0;0n;0x0;0x0;0x0;0x0
```

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:51:26

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 23:51:36

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.43.250.145
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >

  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:51:36;460;Close;420;Open;174;26;0n;392;22;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:52:03

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 23:52:13

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1    Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?         Success      ==> +CPIN: READY OK
at+csq           Success      ==> +CSQ: 31,0 OK
at+creg?         Success      ==> +CREG: 1,1 OK
at+cgatt?        Success      ==> +CGATT: 1 OK
at+cipshut       Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.45.130.161
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >
  2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:52:13;460;Open;420;Close;174;26;0ff;392;22;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 23:52:40
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 23:52:51

```

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1    Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?         Success      ==> +CPIN: READY OK
at+csq           Success      ==> +CSQ: 31,0 OK
at+creg?         Success      ==> +CREG: 1,1 OK
at+cgatt?        Success      ==> +CGATT: 1 OK
at+cipshut       Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
  2

```

```

3
Success          ==> OK
at+cifsr         Success          ==> 10.48.121.112
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

2

```

3
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:52:51;465;0pen;430;Close;177;39;0ff;420;44;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:53:18

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 23:53:29

DATA READ FROM PLC!!

```

at              Success          ==> OK
at+cipclose=1   Success          ==> CLOSE OK
ate0            Success          ==> OK
at+cpin?        Success          ==> +CPIN: READY OK
at+csq          Success          ==> +CSQ: 31,0 OK
at+creg?        Success          ==> +CREG: 1,1 OK
at+cgatt?       Success          ==> +CGATT: 1 OK
at+cipshut      Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success          ==> OK
at+cifsr         Success          ==> 10.43.90.225
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK   CONNECT
OK
Success          ==> ACK_FROM_SERVER
at+cipsend       Success          ==> >

```

2

```

3
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:53:29;470;Close;440;Open;180;52;0n;448;66;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:53:55

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 23:54:05

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 100.121.251.230
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success          ==> >
2
3
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-10 23:54:05;470;Open;440;Close;180;52;0ff;448;66;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:54:32



Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 23:54:42

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success      ==> 10.156.0.28
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
Success           ==> ACK_FROM_SERVER
at+cipsend        Success      ==> >

2
Success           ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:54:42;475;Close;450;Open;183;65;0n;476;88;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:55:07  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 Database is empty  
 s-----Live: 10/07/2015 23:55:17

DATA READ FROM PLC!!

```

at                Success      ==> OK

```

```

at+cipclose=1      Success      ==> CLOSE OK
ate0               Success      ==> OK
at+cpin?           Success      ==> +CPIN: READY OK
at+csq             Success      ==> +CSQ: 31,0 OK
at+creg?           Success      ==> +CREG: 1,1 OK
at+cgatt?          Success      ==> +CGATT: 1 OK
at+cipshut         Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success            ==> OK
at+cifsr           Success      ==> 10.82.192.230
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
Success            ==> ACK_FROM_SERVER
at+cipsend         Success      ==> >
2
Success            ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:55:17;475;0pen;450;Close;183;65;0ff;476;88;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 23:55:44
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 23:55:54

```

DATA READ FROM PLC!!

```

at               Success      ==> OK
at+cipclose=1    Success      ==> CLOSE OK
ate0             Success      ==> OK
at+cpin?         Success      ==> +CPIN: READY OK
at+csq           Success      ==> +CSQ: 31,0 OK
at+creg?         Success      ==> +CREG: 1,1 OK
at+cgatt?        Success      ==> +CGATT: 1 OK
at+cipshut       Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success          ==> OK
at+cifsr         Success      ==> 100.123.92.131

```

```

at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
Success              ==> ACK_FROM_SERVER
at+cipsend           Success          ==> >

2
Success              ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:55:54;480;Open;460;Close;186;78;Off;0;110;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

```

e-----Live: 10/07/2015 23:56:21
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-----Live: 10/07/2015 23:56:31

```

DATA READ FROM PLC!!

```

at              Success          ==> OK
at+cipclose=1   Success          ==> CLOSE OK
ate0            Success          ==> OK
at+cpin?        Success          ==> +CPIN: READY OK
at+csq          Success          ==> +CSQ: 31,0 OK
at+creg?        Success          ==> +CREG: 1,1 OK
at+cgatt?       Success          ==> +CGATT: 1 OK
at+cipshut      Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success          ==> OK
at+cifsr         Success          ==> 10.82.18.192
at+cipstart="TCP", "52.74.229.218", "5001" Other      ==>
OK

2
3
4

Error, Time out, cntr = 4

at+cipsend      Success          ==> CONNECT OK > ACK_FROM_SERVER
Success          ==> SEND OK ACK_FROM_SERVER

```

Packet: dredger2;2015-07-10 23:56:31;485;Close;470;Open;189;91;0n;28;132;0ff;0x0;0x2;0x0;0x2

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x2 0x0 0x2

e-----Live: 10/07/2015 23:57:01

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 23:57:12

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		
2		
Success	==> OK	
at+cifsr	Success	==> 100.122.118.165
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT
OK		

2

3

4

Error, Time out, cntr = 4

at+cipsend	Success	==> >
------------	---------	-------

2

3

Success	==> SEND OK
---------	-------------

Packet: dredger2;2015-07-10 23:57:12;485;Open;470;Close;189;91;0ff;28;132;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:57:44

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

Database is empty

s-----Live: 10/07/2015 23:57:54

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.20.7.82
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
  2
Success           ==> SEND OK
```

Packet: dredger2;2015-07-10 23:57:54;490;0pen;480;Close;192;104;0ff;56;154;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0x0 0x0 0x0

e-----Live: 10/07/2015 23:58:26

Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty  
Database is empty

s-----Live: 10/07/2015 23:58:37

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 10.21.184.192
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 10/07/2015 23:59:12
at+cipsend      Success      ==> >

2

3

4

Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 10/07/2015 23:59:25

DATA READ FROM PLC!!
```

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2

3

Success           ==> OK
at+cifsr          Success      ==> 100.122.4.17
at+cipstart="TCP", "52.74.229.218", "5001" Other      ==>
OK
Other             ==> CONNECT OK
at+cipsend        Success      ==> >

2

3

4

Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:59:25;495;Open;490;Close;195;117;0ff;84;176;0n;0x0;0x2;0x0;0x2

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

e-----Live: 10/07/2015 23:59:55

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:00:09

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
4
5
6
Success           ==> OK
at+cifsr          Success          ==> 100.126.193.168
at+cipstart="TCP", "52.74.229.218", "5001" Other ==>
OK
Other             ==> CONNECT OK
at+cipsend        Success          ==> >

```

2

3



4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:00:09;0;0;Open;0;Close;198;130;0ff;112;198;0n;0x0;0x2;0x0;0x2

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

e-----Live: 11/07/2015 00:00:44  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:00:58

DATA READ FROM PLC!!

```
at Success ==> OK
at+cipclose=1 Success ==> CLOSE OK
ate0 Success ==> OK
at+cpin? Success ==> +CPIN: READY OK
at+csq Success ==> +CSQ: 31,0 OK
at+creg? Success ==> +CREG: 1,1 OK
at+cgatt? Success ==> +CGATT: 1 OK
at+cipshut Success ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
2
3
Success ==> OK
at+cifsr Success ==> 10.43.51.242
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
```

OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:00:58;5;Open;10;Close;201;143;0ff;140;220;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:01:33

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:01:47

DATA READ FROM PLC!!

at Success ==> OK

```

at+cipclose=1      Success      ==> CLOSE OK
ate0               Success      ==> OK
at+cpin?           Success      ==> +CPIN: READY OK
at+csq             Success      ==> +CSQ: 31,0 OK
at+creg?           Success      ==> +CREG: 1,1 OK
at+cgatt?          Success      ==> +CGATT: 1 OK
at+cipshut         Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success            ==> OK
at+cifsr           Success      ==> 10.50.254.85
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4

at+cipsend         Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-11 00:01:47;10;Open;20;Close;204;156;0ff;168;242;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```

e-----Live: 11/07/2015 00:02:22
at+cipsend         Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:02:36

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.49.78.180
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:02:36;15;Close;30;Open;207;169;0n;196;264;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:03:12

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:03:25

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		
2		
3		
Success	==> OK	
at+cifsr	Success	==> 100.124.238.23
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT
OK		

2

3

4

Error, Time out, cntr = 4

at+cipsend	Success	==> >
------------	---------	-------

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:03:25;15;0pen;30;Close;207;169;0ff;196;264;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:04:01  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:04:15

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 10.79.203.104  
at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:04:15;20;Open;40;Close;210;182;Off;224;286;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:04:50

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:05:04

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK

```
at+cstt="internet"    Success          ==> OK
at+ciicr
    2
    3
Success              ==> OK
at+cifsr              Success          ==> 10.83.248.209
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK    CONNECT
OK
```

```
    2
    3
    4
    Error, Time out, cntr = 4
```

```
at+cipsend            Success          ==> >
    2
    3
    4
    Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 00:05:04;25;Open;50;Close;213;195;0ff;252;308;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 00:05:39
at+cipsend            Success          ==> >
    2
    3
    4
    Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0



s-----Live: 11/07/2015 00:05:53

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
  4
Success           ==> OK
at+cifsr          Success      ==> 100.126.25.18
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4

at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 00:05:53;30;Open;60;Close;216;208;0ff;280;330;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:06:31

```
at+cipsend        Success      ==> >
  2
  3
```

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:06:45

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		
2		
3		
Success	==> OK	
at+cifsr	Success	==> 100.122.221.11
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT
OK		

2

3

4

Error, Time out, cntr = 4

at+cipsend	Success	==> >
------------	---------	-------

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:06:45;35;Close;70;Open;219;221;0n;308;352;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 00:07:21
at+cipsend      Success      ==> >

2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 00:07:35
DATA READ FROM PLC!!
```

```
at      Success      ==> OK
at+cipclose=1      Success      ==> CLOSE OK
ate0      Success      ==> OK
at+cpin?      Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?      Success      ==> +CREG: 1,1 OK
at+cgatt?      Success      ==> +CGATT: 1 OK
at+cipshut      Success      ==> SHUT OK
at+cstt="internet"      Success      ==> OK
at+ciicr
2
3
4
Success      ==> OK
at+cifsr      Success      ==> 10.158.186.41
at+cipstart="TCP", "52.74.229.218", "5001"      Success      ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
```

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 00:07:35;40;Close;80;Open;222;234;0n;336;374;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 00:08:13
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 00:08:27
DATA READ FROM PLC!!
```

```
at                  Success          ==> OK
at+cipclose=1      Success          ==> CLOSE OK
ate0               Success          ==> OK
at+cpin?           Success          ==> +CPIN: READY OK
at+csq             Success          ==> +CSQ: 31,0 OK
at+creg?           Success          ==> +CREG: 1,1 OK
at+cgatt?          Success          ==> +CGATT: 1 OK
at+cipshut         Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
```

```
3
Success ==> OK
at+cifsr Success ==> 10.157.241.45
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend Success ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:08:27;40;Close;90;Open;225;247;0n;364;396;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 00:09:02
at+cipsend Success ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:09:16

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
  4
Success           ==> OK
at+cifsr          Success          ==> 10.83.244.227
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
  Error, Time out, cntr = 4

```

```

at+cipsend        Success          ==> >
  2
  3
  4
  Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-11 00:09:16;45;0pen;90;Close;225;247;0ff;364;396;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:09:54

```

at+cipsend        Success          ==> >
  2
  3
  4
  Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:10:08

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.82.133.117
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:10:08;50;Open;100;Close;228;260;Off;392;418;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:10:43

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:10:57

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 10.48.86.204

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3



4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:10:57;55;Open;110;Close;231;273;0ff;420;440;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:11:33  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:11:47

DATA READ FROM PLC!!

```
at Success ==> OK
at+cipclose=1 Success ==> CLOSE OK
ate0 Success ==> OK
at+cpin? Success ==> +CPIN: READY OK
at+csq Success ==> +CSQ: 31,0 OK
at+creg? Success ==> +CREG: 1,1 OK
at+cgatt? Success ==> +CGATT: 1 OK
at+cipshut Success ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
2
3
Success ==> OK
at+cifsr Success ==> 100.120.109.175
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
```

OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:11:47;60;Close;120;Open;234;286;0ff;448;462;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:12:23

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:12:37

DATA READ FROM PLC!!

at Success ==> OK

```
at+cipclose=1      Success      ==> CLOSE OK
ate0               Success      ==> OK
at+cpin?           Success      ==> +CPIN: READY OK
at+csq             Success      ==> +CSQ: 31,0 OK
at+creg?           Success      ==> +CREG: 1,1 OK
at+cgatt?          Success      ==> +CGATT: 1 OK
at+cipshut         Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success            ==> OK
at+cifsr           Success      ==> 10.45.231.238
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4

at+cipsend         Success      ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 00:12:37;65;Close;130;Open;237;299;0n;476;484;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 00:13:12
at+cipsend         Success      ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:13:26

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.123.156.54
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:13:26;65;Open;130;Close;237;299;0ff;476;484;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:14:01

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:14:15

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.158.133.85	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK	CONNECT
OK			

2

3

4

Error, Time out, cntr = 4

at+cipsend	Success	==> >
------------	---------	-------

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:14:15;70;Open;140;Close;240;312;0ff;0;0;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:14:51  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:15:05

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 10.50.109.86  
at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:15:05;75;Open;150;Close;243;325;0ff;28;22;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:15:40

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:15:54

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK

```
at+cstt="internet"    Success          ==> OK
at+ciicr
    2
    3
Success              ==> OK
at+cifsr            Success          ==> 10.45.169.117
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK    CONNECT
OK
```

```
    2
    3
    4
    Error, Time out, cntr = 4
```

```
at+cipsend          Success          ==> >
    2
    3
    4
    Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 00:15:54;80;Open;160;Close;246;338;0ff;56;44;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 00:16:30
at+cipsend          Success          ==> >
    2
    3
    4
    Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0



s-----Live: 11/07/2015 00:16:44

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.51.250.32
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:16:44;85;Close;170;Open;249;351;0n;84;66;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:17:19

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:17:33

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.82.35.132
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:17:33;90;Close;180;Open;252;364;0n;112;88;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:18:09

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:18:23

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 100.124.238.151
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

```

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:18:23;90;0pen;180;Close;252;364;0ff;112;88;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:18:59  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:19:13

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK

2

3

Success	==> OK
at+cifsr	Success ==> 10.156.81.25

at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:19:13;95;Open;190;Close;255;377;0ff;140;110;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:19:48  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:20:02

DATA READ FROM PLC!!

```
at          Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?    Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?    Success      ==> +CREG: 1,1 OK
at+cgatt?   Success      ==> +CGATT: 1 OK
at+cipshut  Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
  2
  3
Success      ==> OK
at+cifsr     Success      ==> 10.156.122.251
at+cipstart="TCP", "52.74.229.218", "5001" Success    ==> OK CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend   Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 00:20:02;100;Open;200;Close;258;390;Off;168;132;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 00:20:38
at+cipsend   Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:20:52

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 100.126.252.137
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:20:52;105;Open;210;Close;261;403;Off;196;154;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:21:28

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:21:42

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 100.121.196.127
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```



Packet: dredger2;2015-07-11 00:21:42;110;Close;220;Open;264;416;0n;224;176;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:22:17  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:22:31

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.21.228.122	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:22:31;115;Close;230;Open;267;429;0n;252;198;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:23:06

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:23:20

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK

```
at+cipshut      Success      ==> SHUT OK
at+cstt="internet"  Success      ==> OK
at+ciicr
  2
Success        ==> OK
at+cifsr      Success      ==> 100.125.136.29
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend      Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:23:20;115;Open;230;Close;267;429;Off;252;198;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:23:55

```
at+cipsend      Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:24:09

DATA READ FROM PLC!!

```
at          Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?    Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?    Success      ==> +CREG: 1,1 OK
at+cgatt?   Success      ==> +CGATT: 1 OK
at+cipshut  Success      ==> SHUT OK
at+cstt="internet" Success  ==> OK
at+ciicr
  2
  3
Success      ==> OK
at+cifsr     Success      ==> 100.125.121.6
at+cipstart="TCP", "52.74.229.218", "5001" Other ==>
OK
Other        ==> CONNECT OK
at+cipsend   Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 00:24:09;120;Open;240;Close;270;442;0ff;280;220;0n;0x0;0x2;0x0;0x2

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

e-----Live: 11/07/2015 00:24:38

```
at+cipsend   Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:24:52

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 100.122.126.104
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 00:24:52;125;0pen;250;Close;273;455;0ff;308;242;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:25:28

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:25:42

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.60.236.114	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK	CONNECT
OK			

2

3

4

Error, Time out, cntr = 4

at+cipsend	Success	==> >
------------	---------	-------

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:25:42;130;Close;260;Open;276;468;0n;336;264;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:26:17  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:26:31

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 100.123.197.177  
at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:26:31;135;Close;270;Open;279;481;0n;364;286;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:27:07

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:27:21

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK



```
at+ciicr
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
Success          ==> OK
at+cifsr          Success          ==> 10.60.70.6
at+cipstart="TCP", "52.74.229.218", "5001" Other          ==>
OK
2
3
4
Other          ==> CONNECT OK
at+cipsend      Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 00:27:21;135;Open;270;Close;279;481;Off;364;286;On;0x0;0x2;0x0;0x2

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

e-----Live: 11/07/2015 00:28:24  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:28:38

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

4

5

6

7

8

9

10

11

12

13

Success ==> OK  
at+cifsr Success ==> 10.175.107.36

at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:28:38;145;Close;290;Open;285;0;0n;420;330;Off;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:29:34  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:29:48

DATA READ FROM PLC!!

```
at          Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?    Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?    Success      ==> +CREG: 1,1 OK
at+cgatt?   Success      ==> +CGATT: 1 OK
at+cipshut  Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
  2
  3
Success      ==> OK
at+cifsr     Success      ==> 100.125.77.26
at+cipstart="TCP", "52.74.229.218", "5001" Success    ==> OK CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend   Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 00:29:48;150;Open;300;Close;288;13;0ff;448;352;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 00:30:23
at+cipsend   Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:30:37

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.51.217.189
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 00:30:37;155;Close;310;Open;291;26;0n;476;374;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:31:13

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:31:28

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 100.126.143.92
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 00:31:28;160;Close;320;Open;294;39;0n;0;396;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:32:03  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:32:17

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

3

4

5

6

7

```
8
9
10
Success          ==> OK
at+cifsr         Success          ==> 10.157.186.186
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

```
2
3
4
Error, Time out, cntr = 4
at+cipsend       Success          ==> >
```

```
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 00:32:17;160;Open;320;Close;294;39;0ff;0;396;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 00:33:07
at+cipsend       Success          ==> >
```

```
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0



s-----Live: 11/07/2015 00:33:21

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.49.62.86
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:33:21;165;Open;330;Close;297;52;0ff;28;418;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:33:57

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:34:11

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
4			
Success	==> OK		
at+cifsr	Success	==> 10.43.77.168	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK	CONNECT
OK			

2

3

4

Error, Time out, cntr = 4

at+cipsend	Success	==> >
------------	---------	-------

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:34:11;170;Open;340;Close;300;65;0ff;56;440;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:34:49

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:35:03

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK

at+ciicr

2

3

4

5

6

7

8

9

Success ==> OK

at+cifsr Success ==> 10.43.183.26

at+cipstart="TCP", "52.74.229.218", "5001" Other ==>

OK

2

3

4

Error, Time out, cntr = 4

at+cipsend            Error            ==> ERROR

2

3

4

Error, Time out, cntr = 4

Packet:            dredger2;2015-07-11 00:35:03;175;Open;350;Close;303;78;0ff;84;462;0n;0x0;0x2;0x0;0x2

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x4 0x6 0x0 0x2

e-----Live: 11/07/2015 00:35:50

at+cipsend            Success            ==> CONNECT OK >

2

3

4

Error, Time out, cntr = 4

Packet:            dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:36:04

DATA READ FROM PLC!!

at                    Success            ==> OK

```
at+cipclose=1      Success      ==> CLOSE OK
ate0               Success      ==> OK
at+cpin?           Success      ==> +CPIN: READY OK
at+csq             Success      ==> +CSQ: 31,0 OK
at+creg?           Success      ==> +CREG: 1,1 OK
at+cgatt?          Success      ==> +CGATT: 1 OK
at+cipshut         Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
4
Success            ==> OK
at+cifsr           Success      ==> 10.82.11.1
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4

at+cipsend         Success      ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 00:36:04;180;Open;360;Close;306;91;0ff;112;484;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 00:36:41
at+cipsend         Success      ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:36:55

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.124.59.34
at+cipstart="TCP", "52.74.229.218", "5001" Other      ==>
OK
  2
  3
  4
Other            ==> CONNECT OK
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-11 00:36:55;185;Open;370;Close;309;104;Off;140;0;0n;0x0;0x2;0x0;0x2

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

e-----Live: 11/07/2015 00:37:30

```

at+cipsend        Success      ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:37:44

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 100.126.1.87	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK	CONNECT
OK			

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:37:44;190;Close;380;Open;312;117;0n;168;22;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:38:20  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:38:34

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
4  
Success ==> OK  
at+cifsr Success ==> 100.123.184.102  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3



4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:38:34;195;Close;390;Open;315;130;On;196;44;Off;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:39:12

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:39:26

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK

```
at+cgatt?      Success      ==> +CGATT: 1  OK
at+cipshut     Success      ==> SHUT OK
at+cstt="internet"  Success    ==> OK
at+ciicr
  2
  3
Success        ==> OK
at+cifsr       Success      ==> 10.21.40.123
at+cipstart="TCP", "52.74.229.218", "5001" Success    ==> OK  CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend     Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 00:39:26;195;0pen;390;Close;315;130;0ff;196;44;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 00:40:01
at+cipsend     Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:40:15

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
4
5
6
7
8
9
Success          ==> OK
at+cifsr          Success          ==> 10.49.210.85
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
2
3
4
Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-11 00:40:15;200;Open;400;Close;318;143;Off;224;66;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:41:03

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:41:17

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 100.126.144.49  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:41:17;205;Open;410;Close;321;156;Off;252;88;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:41:53  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:42:07

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

3

4

```
5
6
Success          ==> OK
at+cifsr         Success          ==> 10.79.211.129
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:42:07;210;Open;420;Close;324;169;0ff;280;110;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 00:42:48
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:43:03

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.50.60.100
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:43:03;215;Open;430;Close;327;182;Off;308;132;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:43:38

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:43:52

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
  4
Success           ==> OK
at+cifsr          Success      ==> 10.61.255.241
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 00:43:52;220;Open;440;Close;330;195;0ff;336;154;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:44:30

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:44:44

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 10.50.53.251  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:44:44;225;Close;450;Open;333;208;0n;364;176;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:45:19  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:45:34

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK

2

3

Success	==> OK
at+cifsr	Success ==> 100.126.28.42

at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:45:34;230;Close;460;Open;336;221;0n;392;198;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:46:09  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:46:23

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.45.255.6
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 00:46:23;230;Open;460;Close;336;221;Off;392;198;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 00:46:59
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:47:13

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.82.216.14
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:47:13;235;Open;470;Close;339;234;Off;420;220;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:47:48

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:48:03

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.157.33.73
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 00:48:03;240;Open;480;Close;342;247;Off;448;242;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:48:38  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:48:52

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
4  
Success ==> OK  
at+cifsr Success ==> 10.157.32.77  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:48:52;245;0pen;490;Close;345;260;0ff;476;264;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:49:30

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:49:44

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK



```
at+creg?          Success          ==> +CREG: 1,1  OK
at+cgatt?         Success          ==> +CGATT: 1  OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.48.127.18
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:49:44;250;Close;0;0open;348;273;0n;0;286;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:50:20

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:50:34

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.156.80.150
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:50:34;255;Close;10;0open;351;286;0n;28;308;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:51:10

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:51:24

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
4
Success           ==> OK
at+cifsr          Success          ==> 100.126.173.101
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:51:24;255;Open;10;Close;351;286;0ff;28;308;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:52:01  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:52:16

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 100.127.143.140  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 00:52:16;260;0pen;20;Close;354;299;0ff;56;330;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 00:52:51
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 00:53:06
DATA READ FROM PLC!!
```

```
at                  Success          ==> OK
at+cipclose=1       Success          ==> CLOSE OK
ate0                Success          ==> OK
at+cpin?            Success          ==> +CPIN: READY OK
at+csq              Success          ==> +CSQ: 31,0 OK
at+creg?            Success          ==> +CREG: 1,1 OK
at+cgatt?           Success          ==> +CGATT: 1 OK
at+cipshut          Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
```

```
2
3
Success          ==> OK
at+cifsr         Success          ==> 100.120.221.8
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

```
2
3
4
Error, Time out, cntr = 4
at+cipsend       Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 00:53:06;265;0pen;30;Close;357;312;0ff;84;352;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 00:53:41
at+cipsend       Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:53:56

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
  4
  5
  6
  7
Success           ==> OK
at+cifsr          Success      ==> 10.79.123.239
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4

at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 00:53:56;270;0pen;40;Close;360;325;0ff;112;374;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:54:39

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:54:53

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.157.97.139	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK	CONNECT
OK			

2

3

4

Error, Time out, cntr = 4

at+cipsend	Success	==> >
------------	---------	-------

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:54:53;275;Open;50;Close;363;338;0ff;140;396;0n;0x0;0x0;0x0;0x0



LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:55:29  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:55:43

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 100.125.140.137  
at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:55:43;280;Close;60;Open;366;351;0n;168;418;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:56:18

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:56:33

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK

```
at+ciicr
2
3
Success          ==> OK
at+cifsr          Success          ==> 100.121.50.168
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
```

```
2
3
4
Error, Time out, cntr = 4
```

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 00:56:33;285;Close;70;Open;369;364;0n;196;440;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 00:57:08
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:57:23

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.121.3.65
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:57:23;285;Open;70;Close;369;364;Off;196;440;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:57:58

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:58:13

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.83.224.191
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:58:13;290;Open;80;Close;372;377;Off;224;462;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:58:48

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:59:02

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.51.185.130
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

```

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:59:02;295;Open;90;Close;375;390;0ff;252;484;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 00:59:38  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 00:59:52

DATA READ FROM PLC!!

```
at Success ==> OK
at+cipclose=1 Success ==> CLOSE OK
ate0 Success ==> OK
at+cpin? Success ==> +CPIN: READY OK
at+csq Success ==> +CSQ: 31,0 OK
at+creg? Success ==> +CREG: 1,1 OK
at+cgatt? Success ==> +CGATT: 1 OK
at+cipshut Success ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
2
3
Success ==> OK
at+cifsr Success ==> 100.122.69.61
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
```

OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 00:59:52;300;Open;100;Close;378;403;Off;280;0;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:00:27

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:00:42

DATA READ FROM PLC!!

at Success ==> OK



```
at+cipclose=1      Success      ==> CLOSE OK
ate0               Success      ==> OK
at+cpin?           Success      ==> +CPIN: READY OK
at+csq             Success      ==> +CSQ: 31,0 OK
at+creg?           Success      ==> +CREG: 1,1 OK
at+cgatt?          Success      ==> +CGATT: 1 OK
at+cipshut         Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success            ==> OK
at+cifsr           Success      ==> 100.124.240.233
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
  2
  3
  4
  Error, Time out, cntr = 4

at+cipsend         Success      ==> >
  2
  3
  4
  Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 01:00:42;305;Close;110;Open;381;416;0n;308;22;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 01:01:17
at+cipsend         Success      ==> >
  2
  3
  4
  Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:01:32

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 100.120.164.101
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:01:32;310;Close;120;Open;384;429;0n;336;44;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:02:07

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:02:22

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		
2		
3		
Success	==> OK	
at+cifsr	Success	==> 10.82.160.197
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT
OK		

2

3

4

Error, Time out, cntr = 4

at+cipsend	Success	==> >
------------	---------	-------

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:02:22;310;0open;120;Close;384;429;0ff;336;44;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:02:57  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:03:11

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 100.127.100.69  
at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:03:11;315;Open;130;Close;387;442;Off;364;66;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:03:47

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:04:01

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK

```
at+cstt="internet"    Success          ==> OK
at+ciicr
    2
    3
Success              ==> OK
at+cifsr              Success          ==> 10.45.42.181
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
```

```
    2
    3
    4
    Error, Time out, cntr = 4
```

```
at+cipsend            Success          ==> >
    2
    3
    4
    Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 01:04:01;320;Open;140;Close;390;455;Off;392;88;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 01:04:37
at+cipsend            Success          ==> >
    2
    3
    4
    Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:04:51

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.82.88.3
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:04:51;325;Open;150;Close;393;468;Off;420;110;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:05:27

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:05:41

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.83.140.254
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:05:41;330;Close;160;Open;396;481;0n;448;132;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:06:17

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:06:31

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 100.124.52.11  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:06:31;335;Close;170;Open;399;494;0n;476;154;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:07:06  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:07:21

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK

2

3

Success	==> OK
at+cifsr	Success ==> 10.175.227.80

at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:07:21;335;Open;170;Close;399;494;Off;476;154;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:07:56  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:08:11

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.21.78.111
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

```

```

  2
  3
  4
Error, Time out, cntr = 4

```

```

at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-11 01:08:11;340;Open;180;Close;402;0;0ff;0;176;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```

e-----Live: 11/07/2015 01:08:46
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:09:01

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.61.44.113
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 01:09:01;345;Open;190;Close;405;13;0ff;28;198;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:09:36

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:09:51

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.45.63.190
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 01:09:51;350;0pen;200;Close;408;26;0ff;56;220;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:10:26  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:10:41

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.157.179.207	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:10:41;355;Close;210;Open;411;39;0n;84;242;Off;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:11:16

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:11:30

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK



```
at+cipshut      Success      ==> SHUT OK
at+cstt="internet"  Success      ==> OK
at+ciicr
  2
  3
  4
Success          ==> OK
at+cifsr          Success      ==> 10.175.82.184
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend      Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 01:11:30;360;Close;220;Open;414;52;0n;112;264;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 01:12:08
at+cipsend      Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:12:23

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.43.133.197
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:12:23;360;0pen;220;Close;414;52;0ff;112;264;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:12:58

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:13:13

DATA READ FROM PLC!!

at	Success	==>	OK
at+cipclose=1	Success	==>	CLOSE OK
ate0	Success	==>	OK
at+cpin?	Success	==>	+CPIN: READY OK
at+csq	Success	==>	+CSQ: 31,0 OK
at+creg?	Success	==>	+CREG: 1,1 OK
at+cgatt?	Success	==>	+CGATT: 1 OK
at+cipshut	Success	==>	SHUT OK
at+cstt="internet"	Success	==>	OK
at+ciicr			
2			
3			
Success	==>	OK	
at+cifsr	Success	==>	100.121.29.40
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==>	OK CONNECT
OK			

2

3

4

Error, Time out, cntr = 4

at+cipsend	Success	==>	>
------------	---------	-----	---

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:13:13;365;Open;230;Close;417;65;0ff;140;286;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:13:48

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:14:03

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 100.122.126.14  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:14:03;370;Open;240;Close;420;78;0ff;168;308;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:14:38  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:14:53

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

```
3
Success          ==> OK
at+cifsr         Success          ==> 10.158.133.219
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:14:53;375;Open;250;Close;423;91;Off;196;330;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 01:15:28
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:15:43

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.156.137.32
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

```

2

3

4

Error, Time out, cntr = 4

```

at+cipsend        Success          ==> >

```

2

3

4

Error, Time out, cntr = 4

```

Packet:           dredger2;2015-07-11 01:15:43;380;Close;260;Open;426;104;0n;224;352;0ff;0x0;0x0;0x0;0x0

```

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:16:18

```

at+cipsend        Success          ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:16:33

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.156.137.44
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 01:16:33;385;Close;270;Open;429;117;0n;252;374;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0



e-----Live: 11/07/2015 01:17:08

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:17:23

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 10.45.120.196

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:17:23;385;Open;270;Close;429;117;0ff;252;374;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:17:59

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:18:13

DATA READ FROM PLC!!

```
at Success ==> OK
at+cipclose=1 Success ==> CLOSE OK
ate0 Success ==> OK
at+cpin? Success ==> +CPIN: READY OK
at+csq Success ==> +CSQ: 31,0 OK
at+creg? Success ==> +CREG: 1,1 OK
at+cgatt? Success ==> +CGATT: 1 OK
at+cipshut Success ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
2
3
Success ==> OK
at+cifsr Success ==> 100.127.159.62
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:18:13;390;Open;280;Close;432;130;Off;280;396;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:18:49

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:19:03

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK

```
at+csq           Success           ==> +CSQ: 31,0   OK
at+creg?         Success           ==> +CREG: 1,1   OK
at+cgatt?        Success           ==> +CGATT: 1    OK
at+cipshut       Success           ==> SHUT OK
at+cstt="internet" Success         ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr         Success           ==> 10.157.179.42
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend       Success           ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 01:19:03;395;Open;290;Close;435;143;Off;308;418;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 01:19:39
at+cipsend       Success           ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:19:53

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 10.21.235.209
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:19:53;400;0pen;300;Close;438;156;0ff;336;440;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:20:29

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:20:43

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.50.103.44
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:20:43;405;Close;310;Open;441;169;0n;364;462;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:21:19  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:21:33

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 100.124.133.155  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 01:21:33;410;Close;320;Open;444;182;0n;392;484;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 01:22:09
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 01:22:24
DATA READ FROM PLC!!
```

```
at                  Success          ==> OK
at+cipclose=1       Success          ==> CLOSE OK
ate0                Success          ==> OK
at+cpin?            Success          ==> +CPIN: READY OK
at+csq              Success          ==> +CSQ: 31,0 OK
at+creg?            Success          ==> +CREG: 1,1 OK
at+cgatt?           Success          ==> +CGATT: 1 OK
at+cipshut          Success          ==> SHUT OK
at+cstt="internet"  Success          ==> OK
at+ciicr
2
```



```
3
Success ==> OK
at+cifsr Success ==> 10.157.217.199
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend Success ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:22:24;410;Open;320;Close;444;182;Off;392;484;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 01:22:59
at+cipsend Success ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:23:14

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
    2

    3
Success           ==> OK
at+cifsr          Success          ==> 100.125.229.126
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

    2

    3

    4

Error, Time out, cntr = 4

at+cipsend        Success          ==> >

    2

    3

    4

Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-11 01:23:14;415;Open;330;Close;447;195;Off;420;0;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```

e-----Live: 11/07/2015 01:23:49
at+cipsend        Success          ==> >

    2

    3

    4

Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:24:04

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.21.221.230
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 01:24:04;420;Open;340;Close;450;208;0ff;448;22;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:24:39

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:24:54

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK  
at+cifsr Success ==> 10.175.44.119  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:24:54;425;0pen;350;Close;453;221;0ff;476;44;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:25:29

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:25:44

DATA READ FROM PLC!!

```
at Success ==> OK
at+cipclose=1 Success ==> CLOSE OK
ate0 Success ==> OK
at+cpin? Success ==> +CPIN: READY OK
at+csq Success ==> +CSQ: 31,0 OK
at+creg? Success ==> +CREG: 1,1 OK
at+cgatt? Success ==> +CGATT: 1 OK
at+cipshut Success ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
2
3
Success ==> OK
at+cifsr Success ==> 100.122.162.135
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:25:44;430;Close;360;Open;456;234;0n;0;66;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:26:19

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:26:34

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK

```
at+cpin?          Success          ==> +CPIN: READY  OK
at+csq            Success          ==> +CSQ: 31,0  OK
at+creg?          Success          ==> +CREG: 1,1  OK
at+cgatt?         Success          ==> +CGATT: 1  OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
    2
    3
Success           ==> OK
at+cifsr          Success          ==> 10.44.10.11
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
    2
    3
    4
    Error, Time out, cntr = 4
at+cipsend        Success          ==> >
    2
    3
    4
    Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 01:26:34;435;Close;370;Open;459;247;0n;28;88;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 01:27:10
at+cipsend        Success          ==> >
    2
    3
    4
    Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:27:25

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.126.81.213
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 01:27:25;435;Open;370;Close;459;247;Off;28;88;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:28:00

```
at+cipsend        Success      ==> >
  2
```



3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:28:15

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.45.65.103
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:28:15;440;Open;380;Close;462;260;0ff;56;110;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:28:50  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:29:05

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 100.125.151.208  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 01:29:05;445;0pen;390;Close;465;273;0ff;84;132;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 01:29:40
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 01:29:55
DATA READ FROM PLC!!
```

```
at                  Success          ==> OK
at+cipclose=1       Success          ==> CLOSE OK
ate0                Success          ==> OK
at+cpin?            Success          ==> +CPIN: READY OK
at+csq              Success          ==> +CSQ: 31,0 OK
at+creg?            Success          ==> +CREG: 1,1 OK
at+cgatt?           Success          ==> +CGATT: 1 OK
at+cipshut          Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
```

```
2
3
Success          ==> OK
at+cifsr         Success          ==> 100.121.242.214
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

```
2
3
4
Error, Time out, cntr = 4
at+cipsend       Success          ==> >
```

```
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 01:29:55;450;Open;400;Close;468;286;0ff;112;154;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 01:30:31
at+cipsend       Success          ==> >
```

```
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:30:46

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.50.201.78
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:30:46;455;Close;410;Open;471;299;On;140;176;Off;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:31:21

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:31:36

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.60.39.122
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 01:31:36;460;Close;420;Open;474;312;0n;168;198;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:32:11  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:32:26

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 100.120.217.45  
at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:32:26;460;Open;420;Close;474;312;Off;168;198;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:33:02

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:33:16

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

3

Success	==> OK	
at+cifsr	Success	==> 100.120.190.115
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT
OK		



2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:33:16;465;Open;430;Close;477;325;Off;196;220;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:33:52

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:34:07

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK

```
ate0          Success      ==> OK
at+cpin?      Success      ==> +CPIN: READY  OK
at+csq        Success      ==> +CSQ: 31,0   OK
at+creg?      Success      ==> +CREG: 1,1   OK
at+cgatt?     Success      ==> +CGATT: 1    OK
at+cipshut    Success      ==> SHUT OK
at+cstt="internet"  Success  ==> OK
at+ciicr
2
3
4
Success      ==> OK
at+cifsr      Success      ==> 10.20.7.35
at+cipstart="TCP", "52.74.229.218", "5001" Success  ==> OK  CONNECT
OK
```

```
2
3
4
Error, Time out, cntr = 4
```

```
at+cipsend    Success      ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 01:34:07;470;Open;440;Close;480;338;Off;224;242;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 01:34:44
at+cipsend    Success      ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:34:59

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.124.151.124
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 01:34:59;475;Open;450;Close;483;351;Off;252;264;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:35:35

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:35:49

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.48.18.166
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 01:35:49;480;Open;460;Close;486;364;Off;280;286;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:36:25  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:36:40

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.48.232.194	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:36:40;485;Close;470;Open;489;377;0n;308;308;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:37:15

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:37:30

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK

```
at+cipshut      Success      ==> SHUT OK
at+cstt="internet"  Success      ==> OK
at+ciicr
  2
  3
Success        ==> OK
at+cifsr      Success      ==> 100.126.4.248
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend      Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 01:37:30;490;Close;480;Open;492;390;0n;336;330;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 01:38:06
at+cipsend      Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:38:21

DATA READ FROM PLC!!

```
at          Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?    Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?    Success      ==> +CREG: 1,1 OK
at+cgatt?   Success      ==> +CGATT: 1 OK
at+cipshut  Success      ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
  2
  3
Success      ==> OK
at+cifsr     Success      ==> 10.45.112.124
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend  Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:38:21;490;Open;480;Close;492;390;Off;336;330;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:38:56

```
at+cipsend  Success      ==> >
```

2

3

4



Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:39:11

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 10.44.216.130
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:39:11;495;Open;490;Close;495;403;0ff;364;352;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:39:47

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:40:01

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 10.82.117.8
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:40:01;0;0open;0;Close;498;416;0ff;392;374;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:40:37  
 at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:40:52

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

3

Success ==&gt; OK

```
at+cifsr          Success          ==> 10.49.38.192
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK   CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend          Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:40:52;5;0pen;10;Close;0;429;0ff;420;396;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 01:41:27
at+cipsend          Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 01:41:42
```

DATA READ FROM PLC!!

```
at          Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?    Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?    Success      ==> +CREG: 1,1 OK
at+cgatt?   Success      ==> +CGATT: 1 OK
at+cipshut  Success      ==> SHUT OK
at+cstt="internet" Success  ==> OK
at+ciicr
  2
  3
Success      ==> OK
at+cifsr     Success      ==> 10.60.49.21
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend   Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 01:41:42;10;Close;20;Open;3;442;0n;448;418;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 01:42:17
at+cipsend   Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:42:32

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.43.152.174
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 01:42:32;15;Close;30;Open;6;455;0n;476;440;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:43:08

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:43:23

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK

at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 10.20.90.117

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:43:23;15;Open;30;Close;6;455;0ff;476;440;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:43:58

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:44:13

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.48.33.138	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			

2

3



4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:44:13;20;Open;40;Close;9;468;Off;0;462;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:44:48

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:45:03

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK

```
at+cgatt?          Success          ==> +CGATT: 1  OK
at+cipshut         Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
  2
  3
Success            ==> OK
at+cifsr           Success          ==> 10.50.209.197
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend         Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 01:45:03;25;Open;50;Close;12;481;0ff;28;484;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 01:45:39
at+cipsend         Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:45:54

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.44.83.176
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 01:45:54;30;Open;60;Close;15;494;0ff;56;0;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:46:29

```
at+cipsend        Success      ==> >
  2
  3
```

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:46:44

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.49.184.81
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:46:44;35;Close;70;Open;18;0;0n;84;22;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:47:19

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:47:34

DATA READ FROM PLC!!

```
at Success ==> OK
at+cipclose=1 Success ==> CLOSE OK
ate0 Success ==> OK
at+cpin? Success ==> +CPIN: READY OK
at+csq Success ==> +CSQ: 31,0 OK
at+creg? Success ==> +CREG: 1,1 OK
at+cgatt? Success ==> +CGATT: 1 OK
at+cipshut Success ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
2
3
Success ==> OK
at+cifsr Success ==> 10.42.75.51
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:47:34;40;Close;80;Open;21;13;0n;112;44;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:48:10

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:48:25

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

3

```
Success          ==> OK
at+cifsr         Success          ==> 10.51.9.221
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:48:25;40;Open;80;Close;21;13;Off;112;44;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:49:00

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:49:15

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.83.44.29
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 01:49:15;45;Open;90;Close;24;26;Off;140;66;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 01:49:50
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0



BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:50:05

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.82.173.181
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 01:50:05;50;Open;100;Close;27;39;0ff;168;88;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```

e-----Live: 11/07/2015 01:50:41
at+cipsend      Success      ==> >

    2

    3

    4

Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```

s-----Live: 11/07/2015 01:50:56

    DATA READ FROM PLC!!

```

```

at      Success      ==> OK
at+cipclose=1      Success      ==> CLOSE OK
ate0      Success      ==> OK
at+cpin?      Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?      Success      ==> +CREG: 1,1 OK
at+cgatt?      Success      ==> +CGATT: 1 OK
at+cipshut      Success      ==> SHUT OK
at+cstt="internet"      Success      ==> OK
at+ciicr
    2

    3

Success      ==> OK
at+cifsr      Success      ==> 10.157.251.239
at+cipstart="TCP", "52.74.229.218", "5001"      Success      ==> OK CONNECT
OK

    2

    3

    4

Error, Time out, cntr = 4

at+cipsend      Success      ==> >

    2

    3

    4

Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-11 01:50:56;55;Open;110;Close;30;52;Off;196;110;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 01:51:31
at+cipsend      Success      ==> >

    2

    3

    4

Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 01:51:46

    DATA READ FROM PLC!!
```

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
    2

    3

Success           ==> OK
at+cifsr          Success      ==> 100.123.113.54
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

    2
```

3

4

Error, Time out, cntr = 4

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:51:46;60;Close;120;Open;33;65;0n;224;132;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:52:21

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:52:36

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK

```
at+creg?          Success      ==> +CREG: 1,1  OK
at+cgatt?         Success      ==> +CGATT: 1  OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
  4
Success           ==> OK
at+cifsr          Success      ==> 100.125.159.68
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:52:36;65;Close;130;Open;36;78;0n;252;154;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 01:53:14
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:53:29

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.121.188.162
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 01:53:29;70;Close;140;Open;39;91;0n;280;176;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:54:05

```
at+cipsend        Success      ==> >
  2
```

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:54:20

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
4
Success           ==> OK
at+cifsr          Success          ==> 100.123.135.176
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:54:20;70;Open;140;Close;39;91;Off;280;176;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:54:57  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:55:12

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 10.158.85.247  
at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4



Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:55:12;75;Open;150;Close;42;104;Off;308;198;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:55:48

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:56:03

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK

```
at+cstt="internet"    Success          ==> OK
at+ciicr
    2
    3
Success              ==> OK
at+cifsr              Success          ==> 10.175.66.169
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK    CONNECT
OK
```

```
    2
    3
    4
    Error, Time out, cntr = 4
```

```
at+cipsend            Success          ==> >
    2
    3
    4
    Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 01:56:03;80;Open;160;Close;45;117;0ff;336;220;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 01:56:38
at+cipsend            Success          ==> >
    2
    3
    4
    Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:56:53

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.61.99.218
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:56:53;85;Open;170;Close;48;130;Off;364;242;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:57:29

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:57:44

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.158.64.126
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:57:44;90;Close;180;Open;51;143;0n;392;264;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:58:19

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:58:34

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
4			
Success	==> OK		
at+cifsr	Success	==> 10.43.42.239	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:58:34;95;Close;190;0pen;54;156;0n;420;286;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 01:59:12

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 01:59:27

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

3

```
Success          ==> OK
at+cifsr         Success          ==> 10.21.74.98
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 01:59:27;95;Open;190;Close;54;156;Off;420;286;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:00:03

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:00:18

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1    Success          ==> CLOSE OK
ate0             Success          ==> OK
at+cpin?         Success          ==> +CPIN: READY OK
at+csq           Success          ==> +CSQ: 31,0 OK
at+creg?         Success          ==> +CREG: 1,1 OK
at+cgatt?        Success          ==> +CGATT: 1 OK
at+cipshut       Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success          ==> OK
at+cifsr         Success          ==> 10.48.156.17
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

```

```

2
3
4
Error, Time out, cntr = 4

```

```

at+cipsend       Success          ==> >
2
3
4
Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-11 02:00:18;100;0open;200;Close;57;169;0ff;448;308;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```

e-----Live: 11/07/2015 02:00:53
at+cipsend       Success          ==> >
2
3
4
Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0



BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:01:08

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 100.124.57.75
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 02:01:08;105;0pen;210;Close;60;182;0ff;476;330;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:01:44

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:01:59

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 10.83.213.105

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT

OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:01:59;110;Open;220;Close;63;195;0ff;0;352;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 02:02:35
at+cipsend      Success      ==> >

2

3

4

Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 02:02:50

DATA READ FROM PLC!!
```

```
at          Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?    Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?    Success      ==> +CREG: 1,1 OK
at+cgatt?   Success      ==> +CGATT: 1 OK
at+cipshut  Success      ==> SHUT OK
at+cstt="internet" Success  ==> OK
at+ciicr
2

3

Success      ==> OK
at+cifsr     Success      ==> 100.123.237.141
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

2
```

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:02:50;115;0pen;230;Close;66;208;0ff;28;374;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:03:25

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:03:40

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK

```
at+creg?          Success      ==> +CREG: 1,1  OK
at+cgatt?         Success      ==> +CGATT: 1  OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.158.107.1
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:03:40;120;Close;240;Open;69;221;0n;56;396;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:04:16

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:04:31

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 10.61.160.249
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:04:31;125;Close;250;Open;72;234;0n;84;418;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:05:06

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:05:21

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.44.248.13
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:05:21;125;Open;250;Close;72;234;0ff;84;418;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:05:56

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:06:11

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK

2

3

Success ==> OK

at+cifsr Success ==> 100.125.226.89

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >



2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:06:11;130;Open;260;Close;75;247;0ff;112;440;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:06:47  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:07:02

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

```
3
Success          ==> OK
at+cifsr         Success          ==> 100.125.212.230
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:07:02;135;Open;270;Close;78;260;Off;140;462;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 02:07:38
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:07:53

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 10.157.237.80
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

```

2

3

4

Error, Time out, cntr = 4

```

at+cipsend        Success      ==> >

```

2

3

4

Error, Time out, cntr = 4

```

Packet:           dredger2;2015-07-11 02:07:53;140;Open;280;Close;81;273;Off;168;484;0n;0x0;0x0;0x0;0x0

```

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:08:28

```

at+cipsend        Success      ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:08:44

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.21.67.129
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 02:08:44;145;Close;290;Open;84;286;0n;196;0;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:09:19

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:09:34

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 100.120.127.238

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:09:34;150;Close;300;Open;87;299;0n;224;22;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:10:10

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:10:25

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

3

Success	==> OK	
at+cifsr	Success	==> 10.45.180.169
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT
OK		

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:10:25;150;Open;300;Close;87;299;Off;224;22;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:11:00

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:11:15

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK

```
at+csq          Success          ==> +CSQ: 31,0  OK
at+creg?        Success          ==> +CREG: 1,1  OK
at+cgatt?       Success          ==> +CGATT: 1  OK
at+cipshut      Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr        Success          ==> 100.126.35.59
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend      Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 02:11:15;155;Open;310;Close;90;312;0ff;252;44;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 02:11:51
at+cipsend      Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:12:06

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 10.43.66.138
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:12:06;160;0pen;320;Close;93;325;0ff;280;66;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:12:41

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:12:56

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
4
Success           ==> OK
at+cifsr          Success          ==> 10.82.38.138
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:12:56;165;Open;330;Close;96;338;0ff;308;88;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:13:34  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:13:49

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 10.20.112.116  
at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:13:49;170;Open;340;Close;99;351;0ff;336;110;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:14:24

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:14:39

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK

```
at+ciicr
2
3
Success          ==> OK
at+cifsr         Success          ==> 10.44.46.93
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
```

```
2
3
4
Error, Time out, cntr = 4
```

```
at+cipsend       Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 02:14:39;175;Close;350;Open;102;364;0n;364;132;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 02:15:15
at+cipsend       Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:15:30

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.156.175.90
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:15:30;180;Close;360;Open;105;377;0n;392;154;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:16:06

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:16:21

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.43.108.11
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:16:21;180;Open;360;Close;105;377;Off;392;154;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:16:56

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:17:12

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK  
at+cifsr Success ==> 10.20.112.213  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3



4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:17:12;185;Open;370;Close;108;390;Off;420;176;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:17:47  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:18:02

DATA READ FROM PLC!!

```
at Success ==> OK
at+cipclose=1 Success ==> CLOSE OK
ate0 Success ==> OK
at+cpin? Success ==> +CPIN: READY OK
at+csq Success ==> +CSQ: 31,0 OK
at+creg? Success ==> +CREG: 1,1 OK
at+cgatt? Success ==> +CGATT: 1 OK
at+cipshut Success ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
2
3
Success ==> OK
at+cifsr Success ==> 10.43.176.8
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
```

OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:18:02;190;Open;380;Close;111;403;Off;448;198;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:18:37

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:18:53

DATA READ FROM PLC!!

at Success ==> OK

```

at+cipclose=1      Success      ==> CLOSE OK
ate0               Success      ==> OK
at+cpin?           Success      ==> +CPIN: READY OK
at+csq             Success      ==> +CSQ: 31,0 OK
at+creg?           Success      ==> +CREG: 1,1 OK
at+cgatt?          Success      ==> +CGATT: 1 OK
at+cipshut         Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success            ==> OK
at+cifsr           Success      ==> 10.50.177.90
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4

at+cipsend         Success      ==> >
2
3
4
Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-11 02:18:53;195;Open;390;Close;114;416;Off;476;220;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```

e-----Live: 11/07/2015 02:19:28
at+cipsend         Success      ==> >
2
3
4
Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:19:43

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 100.127.0.164
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:19:43;200;Close;400;Open;117;429;0n;0;242;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:20:19

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:20:34

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.158.18.139	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK	CONNECT
OK			

2

3

4

Error, Time out, cntr = 4

at+cipsend	Success	==> >
------------	---------	-------

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:20:34;205;Close;410;Open;120;442;0n;28;264;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:21:09  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:21:24

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 10.45.145.63  
at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:21:24;205;Open;410;Close;120;442;Off;28;264;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:22:00

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:22:15

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK

```
at+cstt="internet"    Success          ==> OK
at+ciicr
    2
    3
Success              ==> OK
at+cifsr             Success          ==> 10.82.92.152
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK    CONNECT
OK
```

```
    2
    3
    4
    Error, Time out, cntr = 4
```

```
at+cipsend           Success          ==> >
    2
    3
    4
    Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 02:22:15;210;Open;420;Close;123;455;Off;56;286;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 02:22:50
at+cipsend           Success          ==> >
    2
    3
    4
    Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0



s-----Live: 11/07/2015 02:23:05

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.61.159.219
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:23:05;215;Open;430;Close;126;468;Off;84;308;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:23:41

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:23:56

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 100.120.193.127
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:23:56;220;Open;440;Close;129;481;0ff;112;330;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:24:32

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:24:47

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 10.44.106.60  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:24:47;225;Close;450;Open;132;494;0n;140;352;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:25:23  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:25:38

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK

2

3

Success	==> OK
at+cifsr	Success ==> 10.45.188.0

at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:25:38;230;Close;460;Open;135;0;0n;168;374;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:26:13  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:26:29

DATA READ FROM PLC!!

```
at          Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?    Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?    Success      ==> +CREG: 1,1 OK
at+cgatt?   Success      ==> +CGATT: 1 OK
at+cipshut  Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
  2
  3
Success      ==> OK
at+cifsr     Success      ==> 10.60.237.71
at+cipstart="TCP", "52.74.229.218", "5001" Success    ==> OK CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend   Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 02:26:29;235;Close;470;Open;138;13;0n;196;396;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 02:27:04
at+cipsend   Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:27:19

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.120.134.176
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 02:27:19;235;Open;470;Close;138;13;0ff;196;396;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:27:55

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:28:10

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 100.122.159.175
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```



Packet: dredger2;2015-07-11 02:28:10;240;0pen;480;Close;141;26;0ff;224;418;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:28:46  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:29:01

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		
2		
3		
Success	==> OK	
at+cifsr	Success	==> 10.50.111.172
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT
OK		

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:29:01;245;0pen;490;Close;144;39;0ff;252;440;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:29:36

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:29:52

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK

```
at+cipshut      Success      ==> SHUT OK
at+cstt="internet"  Success      ==> OK
at+ciicr
  2
  3
  4
Success          ==> OK
at+cifsr        Success      ==> 10.175.198.120
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend      Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 02:29:52;250;0pen;0;Close;147;52;0ff;280;462;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 02:30:29
at+cipsend      Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:30:44

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success      ==> 10.50.86.239
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:30:44;255;Close;10;Open;150;65;0n;308;484;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:31:18

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:31:33

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 100.123.23.113
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:31:33;260;Close;20;Open;153;78;0n;336;0;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:32:09

at+cipsend Success ==> >

2

3

4

Error, Time out, cnt = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:32:24

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
Success ==> OK  
at+cifsr Success ==> 10.157.217.181  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cnt = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:32:24;260;Open;20;Close;153;78;Off;336;0;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:32:58  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:33:13

DATA READ FROM PLC!!

```
at Success ==> OK
at+cipclose=1 Success ==> CLOSE OK
ate0 Success ==> OK
at+cpin? Success ==> +CPIN: READY OK
at+csq Success ==> +CSQ: 31,0 OK
at+creg? Success ==> +CREG: 1,1 OK
at+cgatt? Success ==> +CGATT: 1 OK
at+cipshut Success ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
2
3
Success ==> OK
at+cifsr Success ==> 10.175.67.209
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
```

OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:33:13;265;Open;30;Close;156;91;0ff;364;22;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:33:49

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:34:04

DATA READ FROM PLC!!

at Success ==> OK



```
at+cipclose=1      Success      ==> CLOSE OK
ate0               Success      ==> OK
at+cpin?           Success      ==> +CPIN: READY OK
at+csq             Success      ==> +CSQ: 31,0 OK
at+creg?           Success      ==> +CREG: 1,1 OK
at+cgatt?          Success      ==> +CGATT: 1 OK
at+cipshut         Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
4
Success            ==> OK
at+cifsr           Success      ==> 100.127.244.255
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4

at+cipsend         Success      ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 02:34:04;270;Open;40;Close;159;104;0ff;392;44;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 02:34:42
at+cipsend         Success      ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:34:57

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.121.52.112
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 02:34:57;275;Open;50;Close;162;117;0ff;420;66;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:35:33

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:35:48

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK

2

3

Success ==&gt; OK

at+cifsr Success ==&gt; 10.61.35.83

at+cipstart="TCP", "52.74.229.218", "5001" Success ==&gt; OK CONNECT

OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:35:48;280;Open;60;Close;165;130;Off;448;88;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:36:24

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:36:39

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.158.115.55	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			
2			
3			

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:36:39;285;Close;70;Open;168;143;On;476;110;Off;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:37:14

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:37:30

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK

```
at+cgatt?      Success      ==> +CGATT: 1  OK
at+cipshut     Success      ==> SHUT OK
at+cstt="internet"  Success    ==> OK
at+ciicr
  2
  3
Success        ==> OK
at+cifsr       Success      ==> 10.79.230.34
at+cipstart="TCP", "52.74.229.218", "5001" Success    ==> OK  CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend     Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 02:37:30;290;Close;80;0open;171;156;0n;0;132;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 02:38:05
at+cipsend     Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:38:21

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.50.190.86
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:38:21;290;0pen;80;Close;171;156;0ff;0;132;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:38:56

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:39:11

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		
2		
3		
Success	==> OK	
at+cifsr	Success	==> 10.158.189.76
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT
OK		

2

3

4

Error, Time out, cntr = 4

at+cipsend	Success	==> >
------------	---------	-------

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:39:11;295;Open;90;Close;174;169;0ff;28;154;0n;0x0;0x0;0x0;0x0



LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:39:47

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:40:02

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK

at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 100.121.185.74

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT

OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:40:02;300;0pen;100;Close;177;182;0ff;56;176;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:40:38

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:40:53

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

3

```
Success          ==> OK
at+cifsr         Success          ==> 10.157.7.40
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:40:53;305;0pen;110;Close;180;195;0ff;84;198;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:41:28

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:41:44

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.127.173.84
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 02:41:44;310;Close;120;Open;183;208;0n;112;220;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 02:42:19
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:42:34

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.44.33.211
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 02:42:34;315;Close;130;Open;186;221;On;140;242;Off;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:43:10

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:43:25

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK  
at+cifsr Success ==> 10.51.64.156  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:43:25;315;Open;130;Close;186;221;Off;140;242;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 02:44:01
at+cipsend      Success      ==> >

    2

    3

    4

Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 02:44:16

    DATA READ FROM PLC!!
```

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
    2

    3

Success           ==> OK
at+cifsr          Success      ==> 100.126.14.185
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

    2
```

3

4

Error, Time out, cntr = 4

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:44:16;320;Open;140;Close;189;234;Off;168;264;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:44:52

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:45:07

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK



```
at+creg?          Success      ==> +CREG: 1,1  OK
at+cgatt?         Success      ==> +CGATT: 1  OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
  4
Success           ==> OK
at+cifsr          Success      ==> 100.123.2.80
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:45:07;325;Open;150;Close;192;247;Off;196;286;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:45:44

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:46:00

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.125.82.36
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 02:46:00;330;Open;160;Close;195;260;Off;224;308;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:46:35

```
at+cipsend        Success      ==> >
  2
```

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:46:51

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.158.164.134
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:46:51;335;Open;170;Close;198;273;0ff;252;330;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:47:26  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:47:41

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 10.50.115.67  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 02:47:41;340;Close;180;Open;201;286;0n;280;352;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 02:48:17
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 02:48:32
DATA READ FROM PLC!!
```

```
at                  Success          ==> OK
at+cipclose=1       Success          ==> CLOSE OK
ate0                Success          ==> OK
at+cpin?            Success          ==> +CPIN: READY OK
at+csq              Success          ==> +CSQ: 31,0 OK
at+creg?            Success          ==> +CREG: 1,1 OK
at+cgatt?           Success          ==> +CGATT: 1 OK
at+cipshut          Success          ==> SHUT OK
at+cstt="internet"  Success          ==> OK
at+ciicr
```

```
2
Success          ==> OK
at+cifsr         Success          ==> 10.51.81.178
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:48:32;345;Close;190;Open;204;299;0n;308;374;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:49:06

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:49:22

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.48.73.231
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

```

2

3

4

Error, Time out, cntr = 4

```

at+cipsend        Success          ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:49:22;345;Open;190;Close;204;299;Off;308;374;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:49:57

```

at+cipsend        Success          ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:50:12

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.175.234.212
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 02:50:12;350;Open;200;Close;207;312;0ff;336;396;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0



e-----Live: 11/07/2015 02:50:48

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:51:03

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 10.43.145.112

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT

OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:51:03;355;Open;210;Close;210;325;0ff;364;418;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:51:39  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:51:54

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.126.245.55
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:51:54;360;Open;220;Close;213;338;0ff;392;440;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:52:30

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:52:45

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK

```
at+csq          Success          ==> +CSQ: 31,0  OK
at+creg?        Success          ==> +CREG: 1,1  OK
at+cgatt?       Success          ==> +CGATT: 1  OK
at+cipshut      Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success          ==> OK
at+cifsr        Success          ==> 10.175.45.201
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend      Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:52:45;365;Close;230;Open;216;351;0n;420;462;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:53:21

```
at+cipsend      Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:53:36

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.157.240.194
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:53:36;370;Close;240;Open;219;364;0n;448;484;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:54:12

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:54:27

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.157.248.20
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:54:27;370;Open;240;Close;219;364;0ff;448;484;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:55:02

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:55:18

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 10.49.40.146

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 02:55:18;375;0pen;250;Close;222;377;0ff;476;0;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 02:55:53
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 02:56:09
DATA READ FROM PLC!!
```

```
at                  Success          ==> OK
at+cipclose=1       Success          ==> CLOSE OK
ate0                Success          ==> OK
at+cpin?            Success          ==> +CPIN: READY OK
at+csq              Success          ==> +CSQ: 31,0 OK
at+creg?            Success          ==> +CREG: 1,1 OK
at+cgatt?           Success          ==> +CGATT: 1 OK
at+cipshut          Success          ==> SHUT OK
at+cstt="internet"  Success          ==> OK
at+ciicr
2
```



```
3
Success ==> OK
at+cifsr Success ==> 10.83.182.204
at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend Success ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:56:09;380;Open;260;Close;225;390;Off;0;22;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 02:56:44
at+cipsend Success ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:57:00

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
    2
    3
Success           ==> OK
at+cifsr          Success          ==> 10.157.254.130
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

```

2

3

4

Error, Time out, cntr = 4

```

at+cipsend        Success          ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:57:00;385;Open;270;Close;228;403;Off;28;44;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:57:35

```

at+cipsend        Success          ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:57:51

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.21.133.234
at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 02:57:51;390;Open;280;Close;231;416;0ff;56;66;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:58:26

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:58:42

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK  
at+cifsr Success ==> 100.126.135.210  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:58:42;395;Close;290;Open;234;429;0n;84;88;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 02:59:17

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 02:59:33

DATA READ FROM PLC!!

```
at Success ==> OK
at+cipclose=1 Success ==> CLOSE OK
ate0 Success ==> OK
at+cpin? Success ==> +CPIN: READY OK
at+csq Success ==> +CSQ: 31,0 OK
at+creg? Success ==> +CREG: 1,1 OK
at+cgatt? Success ==> +CGATT: 1 OK
at+cipshut Success ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
2
3
Success ==> OK
at+cifsr Success ==> 10.42.215.116
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 02:59:33;400;Close;300;Open;237;442;0n;112;110;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:00:08

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:00:24

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK

```
at+cpin?          Success      ==> +CPIN: READY  OK
at+csq            Success      ==> +CSQ: 31,0  OK
at+creg?          Success      ==> +CREG: 1,1  OK
at+cgatt?         Success      ==> +CGATT: 1  OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.49.96.9
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:00:24;400;Open;300;Close;237;442;Off;112;110;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:01:00

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:01:15

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.123.33.68
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 03:01:15;405;Open;310;Close;240;455;Off;140;132;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:01:51

```
at+cipsend        Success      ==> >
  2
```



3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:02:07

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 100.120.120.92
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:02:07;410;Open;320;Close;243;468;0ff;168;154;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:02:42  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:02:58

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
4			
5			
6			
Success	==> OK		
at+cifsr	Success	==> 10.82.69.104	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			
2			

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:02:58;415;Open;330;Close;246;481;Off;196;176;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:03:39

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:03:55

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK

```
at+csq           Success           ==> +CSQ: 31,0   OK
at+creg?         Success           ==> +CREG: 1,1   OK
at+cgatt?        Success           ==> +CGATT: 1    OK
at+cipshut       Success           ==> SHUT OK
at+cstt="internet" Success         ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr         Success           ==> 10.82.249.37
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend       Success           ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:03:55;420;Open;340;Close;249;494;Off;224;198;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:04:30

```
at+cipsend       Success           ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:04:46

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
4
Success           ==> OK
at+cifsr          Success          ==> 100.120.115.180
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4

at+cipsend        Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 03:04:46;425;Close;350;Open;252;0;0n;252;220;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:05:24

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:05:39

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.83.90.204
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:05:39;430;Close;360;Open;255;13;0n;280;242;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:06:15  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:06:30

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 100.124.102.120  
at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:06:30;435;Close;370;Open;258;26;0n;308;264;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:07:06

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:07:21

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK



```
at+ciicr
2
3
Success ==> OK
at+cifsr Success ==> 10.43.21.110
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

```
2
3
4
Error, Time out, cntr = 4
```

```
at+cipsend Success ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 03:07:21;435;0pen;370;Close;258;26;0ff;308;264;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 03:07:57
at+cipsend Success ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:08:12

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.125.168.219
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:08:12;440;Open;380;Close;261;39;Off;336;286;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:08:48

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:09:03

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.125.54.95
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

  2
  3
  4
Error, Time out, cntr = 4

at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 03:09:03;445;Open;390;Close;264;52;Off;364;308;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:09:39

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:09:55

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 10.61.13.116

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:09:55;450;Open;400;Close;267;65;0ff;392;330;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:10:30  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:10:46

DATA READ FROM PLC!!

```
at Success ==> OK
at+cipclose=1 Success ==> CLOSE OK
ate0 Success ==> OK
at+cpin? Success ==> +CPIN: READY OK
at+csq Success ==> +CSQ: 31,0 OK
at+creg? Success ==> +CREG: 1,1 OK
at+cgatt? Success ==> +CGATT: 1 OK
at+cipshut Success ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
2
3
Success ==> OK
at+cifsr Success ==> 10.48.222.63
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
```

OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:10:46;455;Close;410;Open;270;78;0n;420;352;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:11:21

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:11:37

DATA READ FROM PLC!!

at Success ==> OK

```

at+cipclose=1      Success      ==> CLOSE OK
ate0               Success      ==> OK
at+cpin?           Success      ==> +CPIN: READY OK
at+csq             Success      ==> +CSQ: 31,0 OK
at+creg?           Success      ==> +CREG: 1,1 OK
at+cgatt?          Success      ==> +CGATT: 1 OK
at+cipshut         Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success            ==> OK
at+cifsr           Success      ==> 10.50.167.169
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
  2
  3
  4
  Error, Time out, cntr = 4

at+cipsend         Success      ==> >
  2
  3
  4
  Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-11 03:11:37;460;Close;420;Open;273;91;0n;448;374;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```

e-----Live: 11/07/2015 03:12:12
at+cipsend         Success      ==> >
  2
  3
  4
  Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:12:28

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.44.3.233
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:12:28;465;Close;430;Open;276;104;0n;476;396;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:13:03

```
at+cipsend        Success      ==> >
```



2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:13:19

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.51.180.44	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK	CONNECT
OK			

2

3

4

Error, Time out, cntr = 4

at+cipsend	Success	==> >
------------	---------	-------

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:13:19;465;Open;430;Close;276;104;Off;476;396;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:13:55  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:14:10

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 10.60.114.98  
at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:14:10;470;Open;440;Close;279;117;Off;0;418;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:14:46

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:15:02

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK

```
at+cstt="internet"    Success          ==> OK
at+ciicr
    2
    3
Success              ==> OK
at+cifsr            Success          ==> 100.122.53.210
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
```

```
    2
    3
    4
    Error, Time out, cntr = 4
```

```
at+cipsend          Success          ==> >
    2
    3
    4
    Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 03:15:02;475;Open;450;Close;282;130;Off;28;440;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 03:15:37
at+cipsend          Success          ==> >
    2
    3
    4
    Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:15:53

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.157.92.198
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:15:53;480;Open;460;Close;285;143;Off;56;462;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:16:28

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:16:44

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.122.98.134
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:16:44;485;Close;470;Open;288;156;0n;84;484;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:17:19

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:17:35

DATA READ FROM PLC!!

```
at Success ==> OK
at+cipclose=1 Success ==> CLOSE OK
ate0 Success ==> OK
at+cpin? Success ==> +CPIN: READY OK
at+csq Success ==> +CSQ: 31,0 OK
at+creg? Success ==> +CREG: 1,1 OK
at+cgatt? Success ==> +CGATT: 1 OK
at+cipshut Success ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
2
3
Success ==> OK
at+cifsr Success ==> 100.120.188.184
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:17:35;490;Close;480;Open;291;169;0n;112;0;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:18:10  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:18:26

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK

2

3

Success	==> OK
at+cifsr	Success ==> 10.158.220.168



at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:18:26;490;Open;480;Close;291;169;Off;112;0;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:19:02  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:19:17

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.43.37.47
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

```

```

  2
  3
  4
Error, Time out, cntr = 4

```

```

at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-11 03:19:17;495;Open;490;Close;294;182;Off;140;22;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```

e-----Live: 11/07/2015 03:19:53
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:20:09

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.21.162.25
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:20:09;0;Open;0;Close;297;195;0ff;168;44;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:20:44

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:21:00

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.83.232.121
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 03:21:00;5;0pen;10;Close;300;208;0ff;196;66;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:21:35  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:21:51

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.48.39.153	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK	CONNECT
OK			

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:21:51;10;0pen;20;Close;303;221;0ff;224;88;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:22:27

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:22:42

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK

```
at+cipshut      Success      ==> SHUT OK
at+cstt="internet"  Success      ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr          Success      ==> 10.82.75.108
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend      Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 03:22:42;15;Close;30;Open;306;234;0n;252;110;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 03:23:18
at+cipsend      Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:23:34

DATA READ FROM PLC!!

```
at          Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?    Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?    Success      ==> +CREG: 1,1 OK
at+cgatt?    Success      ==> +CGATT: 1 OK
at+cipshut   Success      ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
  2
  3
Success      ==> OK
at+cifsr     Success      ==> 10.156.71.27
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend   Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:23:34;20;Close;40;Open;309;247;0n;280;132;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:24:09

```
at+cipsend   Success      ==> >
```

2

3

4



Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:24:25

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 10.50.104.253
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:24:25;20;Open;40;Close;309;247;0ff;280;132;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:25:00

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:25:16

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 10.157.171.27
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:25:16;25;Open;50;Close;312;260;0ff;308;154;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:25:52

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:26:07

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

3

Success ==&gt; OK

```
at+cifsr          Success          ==> 10.60.124.126
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend          Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:26:07;30;Open;60;Close;315;273;0ff;336;176;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 03:26:43
at+cipsend          Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 03:26:59
```

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1    Success      ==> CLOSE OK
ate0             Success      ==> OK
at+cpin?         Success      ==> +CPIN: READY OK
at+csq           Success      ==> +CSQ: 31,0 OK
at+creg?         Success      ==> +CREG: 1,1 OK
at+cgatt?        Success      ==> +CGATT: 1 OK
at+cipshut       Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr         Success      ==> 10.49.239.13
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend       Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 03:26:59;35;Open;70;Close;318;286;0ff;364;198;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 03:27:34
at+cipsend       Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:27:50

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
  4
Success           ==> OK
at+cifsr          Success      ==> 100.121.237.132
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 03:27:50;40;0pen;80;Close;321;299;0ff;392;220;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:28:27

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:28:43

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 10.43.60.77

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT

OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:28:43;45;Close;90;Open;324;312;0n;420;242;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:29:19  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:29:34

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 100.121.104.126  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2



3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:29:34;50;Close;100;Open;327;325;0n;448;264;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:30:10

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:30:26

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK

```
at+csq           Success           ==> +CSQ: 31,0   OK
at+creg?         Success           ==> +CREG: 1,1   OK
at+cgatt?        Success           ==> +CGATT: 1    OK
at+cipshut       Success           ==> SHUT OK
at+cstt="internet" Success         ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr         Success           ==> 10.45.222.8
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend       Success           ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 03:30:26;50;Open;100;Close;327;325;0ff;448;264;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 03:31:01
at+cipsend       Success           ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:31:17

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 100.127.215.110
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:31:17;55;Open;110;Close;330;338;Off;476;286;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:31:53

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:32:08

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.43.29.38
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:32:08;60;Open;120;Close;333;351;0ff;0;308;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:32:44  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:33:00

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
4  
5  
Success ==> OK  
at+cifsr Success ==> 10.45.114.137  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:33:00;65;0pen;130;Close;336;364;0ff;28;330;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:33:39

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:33:55

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK

```
at+cipshut      Success      ==> SHUT OK
at+cstt="internet"  Success      ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr          Success      ==> 100.126.67.252
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend      Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 03:33:55;70;Open;140;Close;339;377;0ff;56;352;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 03:34:31
at+cipsend      Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:34:47

DATA READ FROM PLC!!

```
at          Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?    Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?    Success      ==> +CREG: 1,1 OK
at+cgatt?   Success      ==> +CGATT: 1 OK
at+cipshut  Success      ==> SHUT OK
at+cstt="internet" Success  ==> OK
at+ciicr
  2
  3
Success      ==> OK
at+cifsr     Success      ==> 100.126.226.15
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend   Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 03:34:47;75;Close;150;0pen;342;390;0n;84;374;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:35:22

```
at+cipsend   Success      ==> >
  2
  3
  4
```



Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:35:38

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 10.42.156.14
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:35:38;80;Close;160;Open;345;403;0n;112;396;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:36:13

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:36:29

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
4  
Success ==> OK  
at+cifsr Success ==> 10.83.36.252  
at+cipstart="TCP", "52.74.229.218", "5001" Other ==>  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Error ==> ERROR CONNECT OK

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:36:29;85;Close;170;Open;348;416;0n;140;418;0ff;0x0;0x2;0x0;0x2

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x4 0x6 0x0 0x2

e-----Live: 11/07/2015 03:37:06  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:37:22

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

```
3
Success          ==> OK
at+cifsr         Success          ==> 10.175.196.24
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:37:22;85;Open;170;Close;348;416;Off;140;418;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 03:37:58
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:38:13

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 10.21.78.2
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

```

2

3

4

Error, Time out, cntr = 4

```

at+cipsend        Success      ==> >

```

2

3

4

Error, Time out, cntr = 4

```

Packet:          dredger2;2015-07-11 03:38:13;90;Open;180;Close;351;429;0ff;168;440;0n;0x0;0x0;0x0;0x0

```

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:38:49

```

at+cipsend        Success      ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:39:05

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
4
5
6
7
Success           ==> OK
at+cifsr          Success          ==> 10.82.98.235
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 03:39:05;95;Open;190;Close;354;442;0ff;196;462;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:39:49

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:40:05

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 10.175.177.17

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

```
at+cipsend      Success      ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 03:40:05;100;Open;200;Close;357;455;0ff;224;484;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 03:40:40
at+cipsend      Success      ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 03:40:56
DATA READ FROM PLC!!
```

```
at              Success      ==> OK
at+cipclose=1   Success      ==> CLOSE OK
ate0            Success      ==> OK
at+cpin?        Success      ==> +CPIN: READY OK
at+csq          Success      ==> +CSQ: 31,0 OK
at+creg?        Success      ==> +CREG: 1,1 OK
at+cgatt?       Success      ==> +CGATT: 1 OK
at+cipshut      Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
2
```



```
3
Success          ==> OK
at+cifsr         Success          ==> 10.45.106.42
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:40:56;105;Open;210;Close;360;468;Off;252;0;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 03:41:31
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:41:47

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
    2

    3
Success           ==> OK
at+cifsr          Success          ==> 100.126.33.140
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

    2

    3

    4

Error, Time out, cntr = 4

at+cipsend        Success          ==> >

    2

    3

    4

Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-11 03:41:47;110;Close;220;Open;363;481;0n;280;22;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```

e-----Live: 11/07/2015 03:42:23
at+cipsend        Success          ==> >

    2

    3

    4

Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:42:39

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
4
5
6
Success           ==> OK
at+cifsr          Success          ==> 100.120.95.197
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 03:42:39;115;Close;230;Open;366;494;0n;308;44;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 03:43:21
at+cipsend      Success      ==> >

    2
    3
    4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:43:37

DATA READ FROM PLC!!

```
at      Success      ==> OK
at+cipclose=1      Success      ==> CLOSE OK
ate0      Success      ==> OK
at+cpin?      Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?      Success      ==> +CREG: 1,1 OK
at+cgatt?      Success      ==> +CGATT: 1 OK
at+cipshut      Success      ==> SHUT OK
at+cstt="internet"      Success      ==> OK
at+ciicr
    2
    3
    4
    5
    6
Success      ==> OK
at+cifsr      Success      ==> 100.124.27.97
at+cipstart="TCP", "52.74.229.218", "5001"      Success      ==> OK CONNECT
OK

    2
    3
```

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:43:37;120;Close;240;Open;369;0;0n;336;66;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:44:18

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:44:34

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK

```
at+cgatt?          Success          ==> +CGATT: 1  OK
at+cipshut         Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
  2
  3
Success            ==> OK
at+cifsr           Success          ==> 10.82.205.28
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend         Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 03:44:34;125;Close;250;Open;372;13;0n;364;88;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 03:45:10
at+cipsend         Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:45:26

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 100.127.139.117
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:45:26;125;Open;250;Close;372;13;0ff;364;88;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:46:00

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:46:16

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 100.127.66.172
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:46:16;130;Open;260;Close;375;26;0ff;392;110;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:46:51

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:47:07

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK

2

3

4

5

6

Success ==> OK  
at+cifsr Success ==> 10.79.142.156  
at+cipstart="TCP", "52.74.229.218", "5001" Other ==>  
OK  
Other ==> CONNECT OK  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:47:07;135;Open;270;Close;378;39;Off;420;132;0n;0x0;0x2;0x0;0x2

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

e-----Live: 11/07/2015 03:47:42  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:47:58

DATA READ FROM PLC!!

```
at Success ==> OK
at+cipclose=1 Success ==> CLOSE OK
ate0 Success ==> OK
at+cpin? Success ==> +CPIN: READY OK
at+csq Success ==> +CSQ: 31,0 OK
at+creg? Success ==> +CREG: 1,1 OK
at+cgatt? Success ==> +CGATT: 1 OK
at+cipshut Success ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
2
3
Success ==> OK
at+cifsr Success ==> 100.127.180.201
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:47:58;140;Open;280;Close;381;52;0ff;448;154;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:48:34

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:48:50

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK

```
ate0                Success          ==> OK
at+cpin?            Success          ==> +CPIN: READY  OK
at+csq              Success          ==> +CSQ: 31,0   OK
at+creg?            Success          ==> +CREG: 1,1   OK
at+cgatt?           Success          ==> +CGATT: 1    OK
at+cipshut          Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success             ==> OK
at+cifsr            Success          ==> 100.122.212.220
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 03:48:50;145;Open;290;Close;384;65;0ff;476;176;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 03:49:25
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:49:41

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.48.242.212
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 03:49:41;150;Close;300;Open;387;78;0n;0;198;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:50:17

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:50:33

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.158.126.171
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:50:33;155;Close;310;Open;390;91;0n;28;220;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:51:09  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:51:25

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 100.127.198.17  
at+cipstart="TCP", "52.74.229.218", "5001" Other ==>  
OK  
Other ==> CONNECT OK  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:51:25;155;Open;310;Close;390;91;0ff;28;220;0n;0x0;0x2;0x0;0x2

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

e-----Live: 11/07/2015 03:51:54  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:52:10

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		
2		
3		
4		
Success	==> OK	
at+cifsr	Success	==> 10.175.75.80



at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:52:10;160;Open;320;Close;393;104;Off;56;242;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:52:48  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:53:04

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1    Success      ==> CLOSE OK
ate0             Success      ==> OK
at+cpin?         Success      ==> +CPIN: READY OK
at+csq           Success      ==> +CSQ: 31,0 OK
at+creg?         Success      ==> +CREG: 1,1 OK
at+cgatt?        Success      ==> +CGATT: 1 OK
at+cipshut       Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr         Success      ==> 100.126.164.3
at+cipstart="TCP", "52.74.229.218", "5001" Success    ==> OK CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend       Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 03:53:04;165;Open;330;Close;396;117;Off;84;264;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 03:53:39
at+cipsend       Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:53:55

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.175.176.175
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:53:55;170;Open;340;Close;399;130;Off;112;286;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:54:31

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:54:47

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 100.120.184.22
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 03:54:47;175;Close;350;Open;402;143;0n;140;308;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:55:22  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:55:38

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		
2		
3		
Success	==> OK	
at+cifsr	Success	==> 10.45.129.216
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT
OK		

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:55:38;180;Close;360;Open;405;156;0n;168;330;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:56:14

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:56:30

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK

```
at+cipshut      Success      ==> SHUT OK
at+cstt="internet"  Success      ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr          Success      ==> 10.45.132.101
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend      Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 03:56:30;185;Close;370;Open;408;169;0n;196;352;Off;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 03:57:05
at+cipsend      Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:57:21

DATA READ FROM PLC!!

```
at          Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?    Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?    Success      ==> +CREG: 1,1 OK
at+cgatt?   Success      ==> +CGATT: 1 OK
at+cipshut  Success      ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
  2
  3
  4
Success      ==> OK
at+cifsr      Success      ==> 100.126.139.72
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend    Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 03:57:21;185;0pen;370;Close;408;169;0ff;196;352;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:57:59

```
at+cipsend    Success      ==> >
  2
  3
```



4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:58:16

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.61.182.238
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:58:16;190;Open;380;Close;411;182;0ff;224;374;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 03:58:51
at+cipsend      Success      ==> >

    2

    3

    4

Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:59:07

DATA READ FROM PLC!!

```
at          Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?    Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?    Success      ==> +CREG: 1,1 OK
at+cgatt?   Success      ==> +CGATT: 1 OK
at+cipshut  Success      ==> SHUT OK
at+cstt="internet" Success  ==> OK
at+ciicr
    2

    3

Success      ==> OK
at+cifsr     Success      ==> 100.122.164.190
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

    2

    3

    4

Error, Time out, cntr = 4

at+cipsend      Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:59:07;195;Open;390;Close;414;195;Off;252;396;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 03:59:42  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 03:59:59

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

```
3
Success          ==> OK
at+cifsr         Success          ==> 10.49.97.77
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 03:59:59;200;Open;400;Close;417;208;Off;280;418;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 04:00:34
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:00:50

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.21.170.182
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

```

2

3

4

Error, Time out, cntr = 4

```

at+cipsend        Success          ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:00:50;205;Open;410;Close;420;221;Off;308;440;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:01:26

```

at+cipsend        Success          ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:01:42

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 100.124.23.104
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 04:01:42;210;Close;420;Open;423;234;0n;336;462;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:02:17  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:02:33

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 100.127.140.204  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:02:33;215;Close;430;Open;426;247;0n;364;484;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:03:09

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:03:25

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 10.43.192.95
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2



3

4

Error, Time out, cntr = 4

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:03:25;215;Open;430;Close;426;247;0ff;364;484;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:04:00

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:04:17

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK

```
at+csq           Success          ==> +CSQ: 31,0   OK
at+creg?         Success          ==> +CREG: 1,1   OK
at+cgatt?        Success          ==> +CGATT: 1    OK
at+cipshut       Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr         Success          ==> 10.60.107.159
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:04:17;220;Open;440;Close;429;260;Off;392;0;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:04:52

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:05:08

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.49.216.38
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:05:08;225;Open;450;Close;432;273;Off;420;22;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:05:44

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:06:00

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.157.23.178
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:06:00;230;Open;460;Close;435;286;0ff;448;44;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:06:35

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:06:52

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 10.82.194.66

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT

OK

2

3

4

Error, Time out, cntr = 4

```
at+cipsend      Success      ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 04:06:52;235;Open;470;Close;438;299;Off;476;66;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 04:07:27
at+cipsend      Success      ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 04:07:43
      DATA READ FROM PLC!!
```

```
at              Success      ==> OK
at+cipclose=1   Success      ==> CLOSE OK
ate0            Success      ==> OK
at+cpin?        Success      ==> +CPIN: READY OK
at+csq          Success      ==> +CSQ: 31,0 OK
at+creg?        Success      ==> +CREG: 1,1 OK
at+cgatt?       Success      ==> +CGATT: 1 OK
at+cipshut      Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
2
```

```
3
Success          ==> OK
at+cifsr         Success          ==> 10.60.158.132
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:07:43;240;Close;480;Open;441;312;0n;0;88;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 04:08:19
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:08:35

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
    2
    3
Success           ==> OK
at+cifsr          Success          ==> 10.175.11.215
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

```

2

3

4

Error, Time out, cntr = 4

```

at+cipsend        Success          ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:08:35;245;Close;490;Open;444;325;On;28;110;Off;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:09:10

```

at+cipsend        Success          ==> >

```

2

3

4

Error, Time out, cntr = 4



Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:09:26

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.175.222.247
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 04:09:26;245;Open;490;Close;444;325;0ff;28;110;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:10:02

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:10:18

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK  
at+cifsr Success ==> 10.48.232.223  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:10:18;250;Open;0;Close;447;338;0ff;56;132;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:10:54  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:11:10

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.21.66.124	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:11:10;255;Open;10;Close;450;351;0ff;84;154;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:11:45

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:12:01

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK

```
at+cpin?          Success      ==> +CPIN: READY  OK
at+csq            Success      ==> +CSQ: 31,0  OK
at+creg?          Success      ==> +CREG: 1,1  OK
at+cgatt?         Success      ==> +CGATT: 1  OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.123.170.148
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:12:01;260;Open;20;Close;453;364;0ff;112;176;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:12:37

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:12:53

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.157.219.49
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 04:12:53;265;Open;30;Close;456;377;0ff;140;198;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:13:29

```
at+cipsend        Success      ==> >
  2
```

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:13:45

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 100.127.211.175
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:13:45;270;Close;40;Open;459;390;0n;168;220;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:14:20  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:14:37

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 10.79.155.185  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4



```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 04:14:37;275;Close;50;Open;462;403;0n;196;242;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 04:15:12
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 04:15:29
DATA READ FROM PLC!!
```

```
at                  Success          ==> OK
at+cipclose=1      Success          ==> CLOSE OK
ate0               Success          ==> OK
at+cpin?           Success          ==> +CPIN: READY OK
at+csq              Success          ==> +CSQ: 31,0 OK
at+creg?           Success          ==> +CREG: 1,1 OK
at+cgatt?          Success          ==> +CGATT: 1 OK
at+cipshut         Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
```

```
2
3
Success      ==> OK
at+cifsr     Success      ==> 10.45.113.106
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

```
2
3
4
Error, Time out, cntr = 4

at+cipsend   Success      ==> >

2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 04:15:29;280;Close;60;Open;465;416;0n;224;264;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 04:16:04
at+cipsend   Success      ==> >

2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:16:20

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.82.121.6
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:16:20;280;Open;60;Close;465;416;0ff;224;264;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:16:56

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:17:12

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.49.114.54
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 04:17:12;285;Open;70;Close;468;429;0ff;252;286;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:17:47

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:18:04

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK  
at+cifsr Success ==> 10.48.170.81  
at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:18:04;290;Open;80;Close;471;442;0ff;280;308;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:18:39  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:18:55

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		
2		
3		
Success	==> OK	
at+cifsr	Success	==> 100.123.240.185
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT
OK		

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:18:55;295;Open;90;Close;474;455;0ff;308;330;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:19:30

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:19:47

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK

```
ate0          Success      ==> OK
at+cpin?      Success      ==> +CPIN: READY  OK
at+csq        Success      ==> +CSQ: 31,0   OK
at+creg?      Success      ==> +CREG: 1,1   OK
at+cgatt?     Success      ==> +CGATT: 1    OK
at+cipshut    Success      ==> SHUT OK
at+cstt="internet"  Success  ==> OK
at+ciicr
  2
  3
Success      ==> OK
at+cifsr      Success      ==> 10.82.160.237
at+cipstart="TCP", "52.74.229.218", "5001"  Success      ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend    Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:19:47;300;Close;100;Open;477;468;0n;336;352;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:20:22

```
at+cipsend    Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0



BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:20:38

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
  4
Success           ==> OK
at+cifsr          Success          ==> 10.158.165.179
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4

at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 04:20:38;305;Close;110;Open;480;481;0n;364;374;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:21:16

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:21:32

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 100.121.70.187
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 04:21:32;310;Close;120;Open;483;494;0n;392;396;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:22:08  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:22:24

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.50.65.173	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:22:24;310;0pen;120;Close;483;494;0ff;392;396;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:22:59

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:23:16

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK

```
at+cipshut      Success      ==> SHUT OK
at+cstt="internet"  Success      ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr          Success      ==> 100.127.202.25
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend      Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 04:23:16;315;Open;130;Close;486;0;0ff;420;418;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 04:23:51
at+cipsend      Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:24:07

DATA READ FROM PLC!!

```
at          Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?    Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?    Success      ==> +CREG: 1,1 OK
at+cgatt?   Success      ==> +CGATT: 1 OK
at+cipshut  Success      ==> SHUT OK
at+cstt="internet" Success  ==> OK
at+ciicr
  2
  3
Success      ==> OK
at+cifsr     Success      ==> 10.83.54.80
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend  Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:24:07;320;Open;140;Close;489;13;0ff;448;440;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:24:43

```
at+cipsend  Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:24:59

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 10.82.93.247
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:24:59;325;Open;150;Close;492;26;0ff;476;462;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:25:35

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:25:51

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 10.82.254.13  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2



3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:25:51;330;0pen;160;Close;495;39;0ff;0;484;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:26:27  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:26:44

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

3

Success ==> OK

```
at+cifsr          Success          ==> 10.83.23.20
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK   CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend          Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:26:44;335;Close;170;Open;498;52;0n;28;0;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 04:27:19
at+cipsend          Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 04:27:36
```

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1    Success      ==> CLOSE OK
ate0             Success      ==> OK
at+cpin?         Success      ==> +CPIN: READY OK
at+csq           Success      ==> +CSQ: 31,0 OK
at+creg?         Success      ==> +CREG: 1,1 OK
at+cgatt?        Success      ==> +CGATT: 1 OK
at+cipshut       Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr         Success      ==> 10.158.37.154
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend       Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 04:27:36;340;Close;180;Open;0;65;0n;56;22;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 04:28:11
at+cipsend       Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:28:27

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.158.39.181
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 04:28:27;340;Open;180;Close;0;65;Off;56;22;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:29:03

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:29:19

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK

at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 10.44.38.70

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:29:19;345;Open;190;Close;3;78;Off;84;44;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:29:55

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:30:11

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		
2		
3		
Success	==> OK	
at+cifsr	Success	==> 100.120.120.218
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT
OK		
2		
3		

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:30:11;350;0pen;200;Close;6;91;0ff;112;66;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:30:47

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:31:03

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK

```
at+cgatt?      Success      ==> +CGATT: 1  OK
at+cipshut     Success      ==> SHUT OK
at+cstt="internet"  Success    ==> OK
at+ciicr
  2
  3
Success        ==> OK
at+cifsr       Success      ==> 10.51.20.26
at+cipstart="TCP", "52.74.229.218", "5001" Success    ==> OK  CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend     Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 04:31:03;355;Open;210;Close;9;104;Off;140;88;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 04:31:38
at+cipsend     Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:31:55

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.158.76.227
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 04:31:55;360;0pen;220;Close;12;117;0ff;168;110;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:32:30

```
at+cipsend        Success          ==> >
  2
  3
```

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:32:46

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		
2		
3		
Success	==> OK	
at+cifsr	Success	==> 10.79.219.196
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT
OK		

2

3

4

Error, Time out, cntr = 4

at+cipsend	Success	==> >
------------	---------	-------

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:32:46;365;Close;230;Open;15;130;0n;196;132;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:33:22

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:33:38

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK

at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 10.158.183.123

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT

OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:33:38;370;Close;240;Open;18;143;0n;224;154;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:34:14

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:34:31

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

3

```
Success          ==> OK
at+cifsr         Success          ==> 10.79.144.114
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:34:31;375;Close;250;Open;21;156;0n;252;176;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 04:35:06
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 04:35:23
```

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.120.202.11
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
  Error, Time out, cntr = 4

```

```

at+cipsend        Success      ==> >
  2
  3
  4
  Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-11 04:35:23;375;0pen;250;Close;21;156;0ff;252;176;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```

e-----Live: 11/07/2015 04:35:58
at+cipsend        Success      ==> >
  2
  3
  4
  Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:36:15

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.20.113.28
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 04:36:15;380;Open;260;Close;24;169;Off;280;198;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:36:50

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:37:07

DATA READ FROM PLC!!

at Success ==> OK  
 at+cipclose=1 Success ==> CLOSE OK  
 ate0 Success ==> OK  
 at+cpin? Success ==> +CPIN: READY OK  
 at+csq Success ==> +CSQ: 31,0 OK  
 at+creg? Success ==> +CREG: 1,1 OK  
 at+cgatt? Success ==> +CGATT: 1 OK  
 at+cipshut Success ==> SHUT OK  
 at+cstt="internet" Success ==> OK  
 at+ciicr

2

3

Success ==> OK  
 at+cifsr Success ==> 10.83.24.135  
 at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
 OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4



Packet: dredger2;2015-07-11 04:37:07;385;Open;270;Close;27;182;Off;308;220;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 04:37:42
at+cipsend      Success      ==> >

    2

    3

    4

Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 04:37:59

    DATA READ FROM PLC!!
```

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
    2

    3

Success           ==> OK
at+cifsr          Success      ==> 10.48.120.49
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK

    2
```

3

4

Error, Time out, cntr = 4

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:37:59;390;Open;280;Close;30;195;Off;336;242;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:38:34

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:38:51

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK

```
at+creg?          Success          ==> +CREG: 1,1  OK
at+cgatt?         Success          ==> +CGATT: 1  OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 100.126.168.41
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:38:51;395;0pen;290;Close;33;208;0ff;364;264;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:39:26

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:39:43

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.157.137.17
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:39:43;400;Close;300;Open;36;221;0n;392;286;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:40:18

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:40:35

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.51.229.27
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:40:35;405;Close;310;Open;39;234;0n;420;308;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:41:10

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:41:27

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 100.122.120.131  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:41:27;405;Open;310;Close;39;234;0ff;420;308;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:42:02  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:42:19

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

```
3
Success          ==> OK
at+cifsr         Success          ==> 10.45.50.163
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:42:19;410;Open;320;Close;42;247;0ff;448;330;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 04:42:54
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:43:11



DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 100.121.116.132
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

```

2

3

4

Error, Time out, cntr = 4

```

at+cipsend        Success          ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:43:11;415;0pen;330;Close;45;260;0ff;476;352;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```

e-----Live: 11/07/2015 04:43:46
at+cipsend        Success          ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:44:03

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.48.40.178
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 04:44:03;420;Open;340;Close;48;273;0ff;0;374;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:44:39

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:44:55

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 10.45.179.117

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:44:55;425;Open;350;Close;51;286;0ff;28;396;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:45:31  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:45:48

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1    Success      ==> CLOSE OK
ate0             Success      ==> OK
at+cpin?         Success      ==> +CPIN: READY OK
at+csq           Success      ==> +CSQ: 31,0 OK
at+creg?         Success      ==> +CREG: 1,1 OK
at+cgatt?        Success      ==> +CGATT: 1 OK
at+cipshut       Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
2
3
Success          ==> OK
at+cifsr         Success      ==> 100.127.157.117
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:45:48;430;Close;360;Open;54;299;0n;56;418;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:46:23

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:46:40

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK

```
at+csq           Success          ==> +CSQ: 31,0  OK
at+creg?         Success          ==> +CREG: 1,1  OK
at+cgatt?        Success          ==> +CGATT: 1  OK
at+cipshut       Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr         Success          ==> 100.121.142.242
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend       Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 04:46:40;435;Close;370;Open;57;312;0n;84;440;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 04:47:15
at+cipsend       Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:47:32

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 100.121.139.168
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 04:47:32;440;Close;380;Open;60;325;0n;112;462;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:48:07

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:48:24

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 100.121.31.254
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:48:24;440;Open;380;Close;60;325;0ff;112;462;0n;0x0;0x0;0x0;0x0



LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:49:00  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:49:16

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 10.42.0.26  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

```
at+cipsend      Success      ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 04:49:16;445;Open;390;Close;63;338;0ff;140;484;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 04:49:52
at+cipsend      Success      ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 04:50:08
DATA READ FROM PLC!!
```

```
at              Success      ==> OK
at+cipclose=1   Success      ==> CLOSE OK
ate0            Success      ==> OK
at+cpin?        Success      ==> +CPIN: READY OK
at+csq          Success      ==> +CSQ: 31,0 OK
at+creg?        Success      ==> +CREG: 1,1 OK
at+cgatt?       Success      ==> +CGATT: 1 OK
at+cipshut      Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
2
```

```
3
Success          ==> OK
at+cifsr         Success          ==> 10.60.228.100
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:50:08;450;Open;400;Close;66;351;Off;168;0;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 04:50:44
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:51:00

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.51.97.50
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

```

2

3

4

Error, Time out, cntr = 4

```

at+cipsend        Success          ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:51:00;455;Open;410;Close;69;364;0ff;196;22;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:51:36

```

at+cipsend        Success          ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:51:52

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 10.21.63.62
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 04:51:52;460;Open;420;Close;72;377;0ff;224;44;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:52:28

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:52:44

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK  
at+cifsr Success ==> 100.126.142.115  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:52:44;465;Close;430;Open;75;390;0n;252;66;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:53:20

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:53:36

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 100.123.142.116
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

```

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:53:36;470;Close;440;Open;78;403;0n;280;88;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:54:12

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:54:28

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK



```
at+cpin?          Success      ==> +CPIN: READY  OK
at+csq           Success      ==> +CSQ: 31,0  OK
at+creg?         Success      ==> +CREG: 1,1  OK
at+cgatt?        Success      ==> +CGATT: 1  OK
at+cipshut       Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
    2
    3
Success           ==> OK
at+cifsr         Success      ==> 10.49.153.57
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend       Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:54:28;470;Open;440;Close;78;403;Off;308;110;Off;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:55:04

```
at+cipsend       Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:55:20

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.122.154.96
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 04:55:20;475;Open;450;Close;81;416;0ff;308;110;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:55:56

```
at+cipsend        Success      ==> >
  2
```

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:56:13

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.43.244.28
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:56:13;480;Open;460;Close;84;429;0ff;336;132;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:56:48  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:57:05

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 100.127.177.171  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 04:57:05;485;Open;470;Close;87;442;0ff;364;154;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 04:57:40
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 04:57:57
DATA READ FROM PLC!!
```

```
at                  Success          ==> OK
at+cipclose=1      Success          ==> CLOSE OK
ate0               Success          ==> OK
at+cpin?           Success          ==> +CPIN: READY OK
at+csq             Success          ==> +CSQ: 31,0 OK
at+creg?           Success          ==> +CREG: 1,1 OK
at+cgatt?          Success          ==> +CGATT: 1 OK
at+cipshut         Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
```

```
2
3
Success          ==> OK
at+cifsr         Success          ==> 100.127.238.8
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

```
2
3
4
Error, Time out, cntr = 4
at+cipsend       Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 04:57:57;490;0pen;480;Close;90;455;0ff;392;176;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 04:58:32
at+cipsend       Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:58:49

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.156.161.121
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 04:58:49;495;Open;490;Close;93;468;Off;420;198;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 04:59:24

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 04:59:41

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 100.120.28.104
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 04:59:41;0;Close;0;Open;96;481;0n;448;220;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:00:16

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:00:33

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK  
at+cifsr Success ==> 10.61.188.60  
at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:00:33;5;Close;10;Open;99;494;0n;476;242;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:01:08  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:01:25

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.48.30.97	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK	CONNECT
OK			

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:01:25;5;Open;10;Close;99;494;Off;476;242;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:02:01

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:02:18

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK

```
ate0          Success      ==> OK
at+cpin?      Success      ==> +CPIN: READY  OK
at+csq        Success      ==> +CSQ: 31,0   OK
at+creg?      Success      ==> +CREG: 1,1   OK
at+cgatt?     Success      ==> +CGATT: 1    OK
at+cipshut    Success      ==> SHUT OK
at+cstt="internet"  Success  ==> OK
at+ciicr
2
3
Success      ==> OK
at+cifsr      Success      ==> 10.51.94.159
at+cipstart="TCP", "52.74.229.218", "5001"  Success      ==> OK  CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend    Success      ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 05:02:18;10;0pen;20;Close;102;0;0ff;0;264;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 05:02:53
at+cipsend    Success      ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:03:10

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.79.7.239
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 05:03:10;15;Open;30;Close;105;13;0ff;28;286;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:03:45

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:04:02

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.156.226.225	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK	CONNECT
OK			

2

3

4

Error, Time out, cntr = 4

at+cipsend	Success	==> >
------------	---------	-------

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:04:02;20;Open;40;Close;108;26;0ff;56;308;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:04:37  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:04:54

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 10.79.236.70  
at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:04:54;25;0pen;50;Close;111;39;0ff;84;330;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:05:29

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:05:46

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK



```
at+ciicr
2
3
Success          ==> OK
at+cifsr          Success          ==> 10.42.146.106
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
```

```
2
3
4
Error, Time out, cntr = 4
```

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 05:05:46;30;Close;60;Open;114;52;0n;112;352;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 05:06:21
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:06:38

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 100.126.4.20
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:06:38;35;Close;70;Open;117;65;0n;140;374;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:07:13

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:07:30

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.51.29.50
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:07:30;40;Close;80;Open;120;78;0n;168;396;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:08:05

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:08:22

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.51.126.155
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

```

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:08:22;40;Open;80;Close;120;78;Off;168;396;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:08:58  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:09:15

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 100.124.251.103  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT

OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:09:15;45;Open;90;Close;123;91;Off;196;418;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:09:50

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:10:07

DATA READ FROM PLC!!

at Success ==> OK

```

at+cipclose=1      Success      ==> CLOSE OK
ate0               Success      ==> OK
at+cpin?           Success      ==> +CPIN: READY OK
at+csq             Success      ==> +CSQ: 31,0 OK
at+creg?           Success      ==> +CREG: 1,1 OK
at+cgatt?          Success      ==> +CGATT: 1 OK
at+cipshut         Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success            ==> OK
at+cifsr           Success      ==> 10.79.60.234
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4

at+cipsend         Success      ==> >
2
3
4
Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-11 05:10:07;50;Open;100;Close;126;104;0ff;224;440;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```

e-----Live: 11/07/2015 05:10:42
at+cipsend         Success      ==> >
2
3
4
Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:10:59

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.120.27.228
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:10:59;55;Open;110;Close;129;117;Off;252;462;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:11:34

```
at+cipsend        Success      ==> >
```



2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:11:51

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.44.88.136	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			

2

3

4

Error, Time out, cntr = 4

at+cipsend	Success	==> >
------------	---------	-------

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:11:51;60;Open;120;Close;132;130;0ff;280;484;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:12:27  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:12:43

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 100.120.145.10  
at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:12:43;65;Close;130;0pen;135;143;0n;308;0;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:13:19

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:13:36

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK

```
at+cstt="internet"    Success          ==> OK
at+ciicr
    2
    3
Success              ==> OK
at+cifsr             Success          ==> 100.123.69.109
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK    CONNECT
OK
```

```
    2
    3
    4
    Error, Time out, cntr = 4
```

```
at+cipsend           Success          ==> >
    2
    3
    4
    Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 05:13:36;70;Close;140;Open;138;156;0n;336;22;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 05:14:11
at+cipsend           Success          ==> >
    2
    3
    4
    Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:14:28

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.83.231.99
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:14:28;70;Open;140;Close;138;156;0ff;336;22;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:15:03

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:15:20

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.83.15.114
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:15:20;75;Open;150;Close;141;169;0ff;364;44;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:15:56

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:16:13

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 10.60.94.218  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:16:13;80;0pen;160;Close;144;182;0ff;392;66;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:16:48  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:17:05

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK

2

3

Success	==> OK
at+cifsr	Success ==> 100.120.121.127



at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:17:05;85;Open;170;Close;147;195;Off;420;88;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:17:40  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:17:57

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1    Success      ==> CLOSE OK
ate0             Success      ==> OK
at+cpin?         Success      ==> +CPIN: READY OK
at+csq           Success      ==> +CSQ: 31,0 OK
at+creg?         Success      ==> +CREG: 1,1 OK
at+cgatt?        Success      ==> +CGATT: 1 OK
at+cipshut       Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr         Success      ==> 10.158.48.216
at+cipstart="TCP", "52.74.229.218", "5001" Success    ==> OK CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend       Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 05:17:57;90;Open;180;Close;150;208;0ff;448;110;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 05:18:33
at+cipsend       Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:18:50

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.157.181.113
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 05:18:50;95;Open;190;Close;153;221;0ff;476;132;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:19:25

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:19:42

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.21.34.184
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 05:19:42;100;Close;200;Open;156;234;0n;0;154;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:20:17  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:20:34

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.158.11.68	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			
2			
3			

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:20:34;105;Close;210;Open;159;247;0n;28;176;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:21:10

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:21:27

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK

```
at+cipshut      Success      ==> SHUT OK
at+cstt="internet"  Success      ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr          Success      ==> 10.42.210.51
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend      Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 05:21:27;105;Open;210;Close;159;247;Off;28;176;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 05:22:02
at+cipsend      Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:22:19

DATA READ FROM PLC!!

```
at          Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?    Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?    Success      ==> +CREG: 1,1 OK
at+cgatt?   Success      ==> +CGATT: 1 OK
at+cipshut  Success      ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
  2
  3
Success      ==> OK
at+cifsr     Success      ==> 10.82.34.52
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend   Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 05:22:19;110;Open;220;Close;162;260;Off;56;198;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:22:54

```
at+cipsend   Success      ==> >
  2
  3
  4
```



Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:23:11

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 100.123.159.155
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:23:11;115;Open;230;Close;165;273;0ff;84;220;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:23:47

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:24:04

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK  
at+cifsr Success ==> 10.156.93.176  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:24:04;120;0pen;240;Close;168;286;0ff;112;242;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:24:39  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:24:56

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

3

Success ==&gt; OK

```
at+cifsr          Success          ==> 100.124.237.218
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK   CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend          Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:24:56;125;0pen;250;Close;171;299;0ff;140;264;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 05:25:32
at+cipsend          Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 05:25:49
```

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.127.161.43
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 05:25:49;130;Close;260;Close;174;312;Off;168;286;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 05:26:24
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:26:41

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.79.53.192
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 05:26:41;135;Close;270;Open;177;325;0n;196;308;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:27:17

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:27:34

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK

at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 100.122.247.69

at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:27:34;140;Close;280;Open;180;338;0n;224;330;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:28:09

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:28:26

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		
2		
3		
Success	==> OK	
at+cifsr	Success	==> 10.158.235.144
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT
OK		

2

3



4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:28:26;140;0pen;280;Close;180;338;0ff;224;330;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:29:02

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:29:19

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK

```
at+cgatt?      Success      ==> +CGATT: 1  OK
at+cipshut     Success      ==> SHUT OK
at+cstt="internet"  Success    ==> OK
at+ciicr
  2
  3
Success        ==> OK
at+cifsr       Success      ==> 10.21.139.173
at+cipstart="TCP", "52.74.229.218", "5001" Success    ==> OK  CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend     Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 05:29:19;145;Open;290;Close;183;351;Off;252;352;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 05:29:54
at+cipsend     Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:30:11

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.82.24.68
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 05:30:11;150;0pen;300;Close;186;364;0ff;280;374;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:30:47

```
at+cipsend        Success          ==> >
  2
  3
```

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:31:04

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		
2		
3		
Success	==> OK	
at+cifsr	Success	==> 100.121.62.105
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT
OK		

2

3

4

Error, Time out, cntr = 4

at+cipsend	Success	==> >
------------	---------	-------

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:31:04;155;Open;310;Close;189;377;0ff;308;396;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:31:39

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:31:56

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK

at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 100.127.235.58

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT

OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:31:56;160;Open;320;Close;192;390;Off;336;418;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:32:31

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:32:49

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

3

```
Success          ==> OK
at+cifsr         Success          ==> 10.158.9.191
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:32:49;165;Close;330;Open;195;403;0n;364;440;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 05:33:24
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 05:33:41
```

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1    Success      ==> CLOSE OK
ate0             Success      ==> OK
at+cpin?         Success      ==> +CPIN: READY OK
at+csq           Success      ==> +CSQ: 31,0 OK
at+creg?         Success      ==> +CREG: 1,1 OK
at+cgatt?        Success      ==> +CGATT: 1 OK
at+cipshut       Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
2
3
Success          ==> OK
at+cifsr         Success      ==> 10.61.224.14
at+cipstart="TCP", "52.74.229.218", "5001" Success    ==> OK CONNECT
OK

```

```

2
3
4
Error, Time out, cntr = 4

```

```

at+cipsend       Success      ==> >
2
3
4
Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-11 05:33:41;170;Close;340;Open;198;416;0n;392;462;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```

e-----Live: 11/07/2015 05:34:16
at+cipsend       Success      ==> >
2
3
4
Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0



BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:34:33

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.50.230.217
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 05:34:33;175;Close;350;Open;201;429;0n;420;484;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:35:09

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:35:26

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 10.83.4.4

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT

OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:35:26;175;Open;350;Close;201;429;Off;420;484;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 05:36:01
at+cipsend      Success      ==> >

    2

    3

    4

Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 05:36:19

    DATA READ FROM PLC!!
```

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
    2

    3

Success           ==> OK
at+cifsr          Success      ==> 10.42.70.85
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK

    2
```

3

4

Error, Time out, cntr = 4

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:36:19;180;Open;360;Close;204;442;0ff;448;0;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:36:54

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:37:11

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK

```
at+creg?          Success          ==> +CREG: 1,1  OK
at+cgatt?         Success          ==> +CGATT: 1  OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.158.16.7
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:37:11;185;Open;370;Close;207;455;Off;476;22;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:37:46

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:38:04

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.157.9.59
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 05:38:04;190;0pen;380;Close;210;468;0ff;0;44;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:38:39

```
at+cipsend        Success          ==> >
  2
  3
```

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:38:56

DATA READ FROM PLC!!

at	Success	==>	OK
at+cipclose=1	Success	==>	CLOSE OK
ate0	Success	==>	OK
at+cpin?	Success	==>	+CPIN: READY OK
at+csq	Success	==>	+CSQ: 31,0 OK
at+creg?	Success	==>	+CREG: 1,1 OK
at+cgatt?	Success	==>	+CGATT: 1 OK
at+cipshut	Success	==>	SHUT OK
at+cstt="internet"	Success	==>	OK
at+ciicr			
2			
3			
Success	==>	OK	
at+cifsr	Success	==>	10.157.77.91
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==>	OK CONNECT
OK			

2

3

4

Error, Time out, cntr = 4

at+cipsend	Success	==>	>
------------	---------	-----	---

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:38:56;195;Open;390;Close;213;481;0ff;28;66;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 05:39:31
at+cipsend      Success      ==> >

    2

    3

    4

Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:39:48

DATA READ FROM PLC!!

```
at      Success      ==> OK
at+cipclose=1      Success      ==> CLOSE OK
ate0      Success      ==> OK
at+cpin?      Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?      Success      ==> +CREG: 1,1 OK
at+cgatt?      Success      ==> +CGATT: 1 OK
at+cipshut      Success      ==> SHUT OK
at+cstt="internet"      Success      ==> OK
at+ciicr
    2

    3

Success      ==> OK
at+cifsr      Success      ==> 10.60.38.164
at+cipstart="TCP", "52.74.229.218", "5001"      Success      ==> OK CONNECT
OK

    2

    3

    4

Error, Time out, cntr = 4

at+cipsend      Success      ==> >
```



2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:39:48;200;Close;400;Open;216;494;0n;56;88;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:40:24  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:40:41

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

```
3
Success          ==> OK
at+cifsr         Success          ==> 10.157.92.82
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:40:41;205;Close;410;Open;219;0;0n;84;110;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 05:41:16
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:41:33

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 100.123.92.252
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

```

2

3

4

Error, Time out, cntr = 4

```

at+cipsend        Success          ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:41:33;210;Close;420;Open;222;13;0n;112;132;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:42:09

```

at+cipsend        Success          ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:42:26

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.21.51.240
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 05:42:26;210;Open;420;Close;222;13;0ff;112;132;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:43:01

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:43:19

DATA READ FROM PLC!!

at Success ==> OK  
 at+cipclose=1 Success ==> CLOSE OK  
 ate0 Success ==> OK  
 at+cpin? Success ==> +CPIN: READY OK  
 at+csq Success ==> +CSQ: 31,0 OK  
 at+creg? Success ==> +CREG: 1,1 OK  
 at+cgatt? Success ==> +CGATT: 1 OK  
 at+cipshut Success ==> SHUT OK  
 at+cstt="internet" Success ==> OK  
 at+ciicr

2

3

Success ==> OK  
 at+cifsr Success ==> 10.43.53.125  
 at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
 OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:43:19;215;Open;430;Close;225;26;0ff;140;154;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:43:54

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:44:11

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 10.60.162.252
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:44:11;220;Open;440;Close;228;39;Off;168;176;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:44:47

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:45:04

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK

```
at+csq          Success          ==> +CSQ: 31,0  OK
at+creg?        Success          ==> +CREG: 1,1  OK
at+cgatt?       Success          ==> +CGATT: 1  OK
at+cipshut      Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr        Success          ==> 100.125.227.5
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend      Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 05:45:04;225;Open;450;Close;231;52;0ff;196;198;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 05:45:39
at+cipsend      Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:45:56

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.51.232.186
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

```

2

3

4

Error, Time out, cntr = 4

```

at+cipsend        Success          ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:45:56;230;Open;460;Close;234;65;Off;224;220;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:46:32

```

at+cipsend        Success          ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:46:49

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.60.68.77
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:46:49;235;Open;470;Close;237;78;0ff;252;242;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:47:25

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:47:42

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 10.43.114.123

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 05:47:42;240;Close;480;Open;240;91;0n;280;264;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 05:48:17
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 05:48:35
DATA READ FROM PLC!!
```

```
at                  Success          ==> OK
at+cipclose=1       Success          ==> CLOSE OK
ate0                Success          ==> OK
at+cpin?            Success          ==> +CPIN: READY OK
at+csq              Success          ==> +CSQ: 31,0 OK
at+creg?            Success          ==> +CREG: 1,1 OK
at+cgatt?           Success          ==> +CGATT: 1 OK
at+cipshut          Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
```

```
3
Success ==> OK
at+cifsr Success ==> 10.83.38.157
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend Success ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:48:35;245;Close;490;Open;243;104;0n;308;286;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 05:49:10
at+cipsend Success ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:49:27

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
    2
    3
Success           ==> OK
at+cifsr          Success          ==> 10.158.217.236
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

```

2

3

4

Error, Time out, cntr = 4

```

at+cipsend        Success          ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:49:27;245;Open;490;Close;243;104;Off;308;286;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:50:03

```

at+cipsend        Success          ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:50:20

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 10.79.136.29
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 05:50:20;250;Open;0;Close;246;117;0ff;336;308;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:50:55

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:51:13

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK  
at+cifsr Success ==> 10.61.228.245  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4



Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:51:13;255;Open;10;Close;249;130;Off;364;330;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:51:48

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:52:05

DATA READ FROM PLC!!

```
at Success ==> OK
at+cipclose=1 Success ==> CLOSE OK
ate0 Success ==> OK
at+cpin? Success ==> +CPIN: READY OK
at+csq Success ==> +CSQ: 31,0 OK
at+creg? Success ==> +CREG: 1,1 OK
at+cgatt? Success ==> +CGATT: 1 OK
at+cipshut Success ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
2
3
Success ==> OK
at+cifsr Success ==> 10.82.240.120
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:52:05;260;Open;20;Close;252;143;0ff;392;352;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:52:41

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:52:58

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK

```
at+cpin?          Success      ==> +CPIN: READY  OK
at+csq            Success      ==> +CSQ: 31,0  OK
at+creg?          Success      ==> +CREG: 1,1  OK
at+cgatt?         Success      ==> +CGATT: 1  OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.127.170.34
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK
  2
  3
  4
  Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
  Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 05:52:58;265;Open;30;Close;255;156;0ff;420;374;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 05:53:33
at+cipsend        Success      ==> >
  2
  3
  4
  Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:53:51

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.42.156.253
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 05:53:51;270;Open;40;Close;258;169;0ff;448;396;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:54:26

```
at+cipsend        Success      ==> >
  2
```

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:54:43

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 100.126.165.113
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:54:43;275;Close;50;Open;261;182;0n;476;418;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:55:19  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:55:36

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 10.175.145.142  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 05:55:36;280;Close;60;Open;264;195;0n;0;440;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 05:56:12
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 05:56:29
DATA READ FROM PLC!!
```

```
at                  Success          ==> OK
at+cipclose=1       Success          ==> CLOSE OK
ate0                Success          ==> OK
at+cpin?            Success          ==> +CPIN: READY OK
at+csq              Success          ==> +CSQ: 31,0 OK
at+creg?            Success          ==> +CREG: 1,1 OK
at+cgatt?           Success          ==> +CGATT: 1 OK
at+cipshut          Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
```

```
2
3
Success          ==> OK
at+cifsr         Success          ==> 100.120.171.102
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

```
2
3
4
Error, Time out, cntr = 4
at+cipsend       Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 05:56:29;280;0pen;70;0pen;267;208;0n;28;462;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 05:57:04
at+cipsend       Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0



s-----Live: 11/07/2015 05:57:22

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.82.41.25
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:57:22;285;Open;70;Close;267;208;Off;28;462;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:57:57

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:58:15

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 100.120.5.105
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 05:58:15;290;Open;80;Close;270;221;0ff;56;484;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:58:50

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 05:59:07

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK  
at+cifsr Success ==> 100.124.233.57  
at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 05:59:07;295;Open;90;Close;273;234;Off;84;0;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 05:59:43  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:00:00

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.175.185.218	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK	CONNECT
OK			

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:00:00;300;Open;100;Close;276;247;Off;112;22;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:00:36

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:00:53

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK

```
ate0          Success      ==> OK
at+cpin?      Success      ==> +CPIN: READY  OK
at+csq        Success      ==> +CSQ: 31,0  OK
at+creg?      Success      ==> +CREG: 1,1  OK
at+cgatt?     Success      ==> +CGATT: 1  OK
at+cipshut    Success      ==> SHUT OK
at+cstt="internet"  Success  ==> OK
at+ciicr
2
3
Success        ==> OK
at+cifsr       Success      ==> 100.124.189.96
at+cipstart="TCP", "52.74.229.218", "5001"  Success  ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend    Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:00:53;305;Open;110;Close;279;260;Off;140;44;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:01:28

```
at+cipsend    Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:01:46

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.50.106.186
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 06:01:46;310;Close;120;Open;282;273;0n;168;66;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:02:21

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:02:38

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.83.18.68	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK	CONNECT
OK			

2

3

4

Error, Time out, cntr = 4

at+cipsend	Success	==> >
------------	---------	-------

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:02:38;315;Close;130;Open;285;286;0n;196;88;0ff;0x0;0x0;0x0;0x0



LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:03:14  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:03:31

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 10.79.124.230  
at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:03:31;320;Close;140;Open;288;299;0n;224;110;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:04:07

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:04:24

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK

```
at+ciicr
2
3
Success          ==> OK
at+cifsr          Success          ==> 100.124.185.57
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
```

```
2
3
4
Error, Time out, cntr = 4
```

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 06:04:24;320;Open;140;Close;288;299;Off;224;110;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 06:04:59
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:05:17

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 10.79.248.57
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:05:17;325;0pen;150;Close;291;312;0ff;252;132;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:05:52

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:06:09

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 100.121.39.239
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

  2
  3
  4
Error, Time out, cntr = 4

at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 06:06:09;330;Open;160;Close;294;325;Off;280;154;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:06:45

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:07:03

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 100.120.53.153

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:07:03;335;Open;170;Close;297;338;Off;308;176;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:07:38  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:07:55

DATA READ FROM PLC!!

```
at Success ==> OK
at+cipclose=1 Success ==> CLOSE OK
ate0 Success ==> OK
at+cpin? Success ==> +CPIN: READY OK
at+csq Success ==> +CSQ: 31,0 OK
at+creg? Success ==> +CREG: 1,1 OK
at+cgatt? Success ==> +CGATT: 1 OK
at+cipshut Success ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
2
3
Success ==> OK
at+cifsr Success ==> 10.158.141.37
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
```

OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:07:55;340;Open;180;Close;300;351;Off;336;198;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:08:31

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:08:48

DATA READ FROM PLC!!

at Success ==> OK



```

at+cipclose=1      Success      ==> CLOSE OK
ate0               Success      ==> OK
at+cpin?           Success      ==> +CPIN: READY OK
at+csq             Success      ==> +CSQ: 31,0 OK
at+creg?           Success      ==> +CREG: 1,1 OK
at+cgatt?          Success      ==> +CGATT: 1 OK
at+cipshut         Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success            ==> OK
at+cifsr           Success      ==> 100.123.137.216
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
  2
  3
  4
  Error, Time out, cntr = 4

at+cipsend         Success      ==> >
  2
  3
  4
  Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-11 06:08:48;345;Close;190;Open;303;364;0n;364;220;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```

e-----Live: 11/07/2015 06:09:24
at+cipsend         Success      ==> >
  2
  3
  4
  Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:09:41

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.126.104.245
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:09:41;350;Close;200;Open;306;377;0n;392;242;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:10:17

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:10:34

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.82.247.30
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

```

2

3

4

Error, Time out, cntr = 4

```

at+cipsend        Success          ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:10:34;355;Close;210;Open;309;390;0n;420;264;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:11:10  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:11:27

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 10.157.36.92  
at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:11:27;355;Open;210;Close;309;390;Off;420;264;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:12:03

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:12:20

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK

```
at+cstt="internet"    Success          ==> OK
at+ciicr
    2
    3
Success              ==> OK
at+cifsr              Success          ==> 10.157.69.143
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK    CONNECT
OK
```

```
    2
    3
    4
    Error, Time out, cntr = 4
```

```
at+cipsend            Success          ==> >
    2
    3
    4
    Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 06:12:20;360;Open;220;Close;312;403;Off;448;286;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 06:12:56
at+cipsend            Success          ==> >
    2
    3
    4
    Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:13:13

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.121.57.154
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:13:13;365;Open;230;Close;315;416;Off;476;308;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:13:49

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:14:06

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.44.234.37
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:14:06;370;Open;240;Close;318;429;0ff;0;330;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:14:42

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:14:59

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 100.122.35.36  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:14:59;375;0pen;250;Close;321;442;0ff;28;352;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:15:34  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:15:52

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK

2

3

Success	==> OK
at+cifsr	Success ==> 10.60.35.62

at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:15:52;380;Open;260;Close;324;455;Off;56;374;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:16:27  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:16:45

DATA READ FROM PLC!!

```

at                Success      ==> OK
at+cipclose=1    Success      ==> CLOSE OK
ate0             Success      ==> OK
at+cpin?         Success      ==> +CPIN: READY OK
at+csq           Success      ==> +CSQ: 31,0 OK
at+creg?         Success      ==> +CREG: 1,1 OK
at+cgatt?        Success      ==> +CGATT: 1 OK
at+cipshut       Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr         Success      ==> 100.125.106.247
at+cipstart="TCP", "52.74.229.218", "5001" Success    ==> OK CONNECT
OK
  2
  3
  4
  Error, Time out, cntr = 4
at+cipsend       Success      ==> >
  2
  3
  4
  Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-11 06:16:45;385;Close;270;Open;327;468;0n;84;396;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```

e-----Live: 11/07/2015 06:17:20
at+cipsend       Success      ==> >
  2
  3
  4
  Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:17:38

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 100.123.45.223
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 06:17:38;390;Close;280;Open;330;481;0n;112;418;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:18:13

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:18:30

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.156.15.66
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 06:18:30;395;Close;290;Open;333;494;0n;140;440;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:19:06  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:19:23

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.79.218.55	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:19:23;395;0pen;290;Close;333;494;0ff;140;440;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:19:58

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:20:16

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK



```
at+cipshut      Success      ==> SHUT OK
at+cstt="internet"  Success      ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr          Success      ==> 10.43.73.128
at+cipstart="TCP", "52.74.229.218", "5001"  Success      ==> OK  CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend      Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 06:20:16;400;Open;300;Close;336;0;0ff;168;462;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 06:20:51
at+cipsend      Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:21:09

DATA READ FROM PLC!!

```
at          Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?    Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?    Success      ==> +CREG: 1,1 OK
at+cgatt?   Success      ==> +CGATT: 1 OK
at+cipshut  Success      ==> SHUT OK
at+cstt="internet" Success  ==> OK
at+ciicr
  2
  3
Success      ==> OK
at+cifsr     Success      ==> 100.125.59.77
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend   Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 06:21:09;405;Open;310;Close;339;13;0ff;196;484;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:21:44

```
at+cipsend   Success      ==> >
  2
  3
  4
```

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:22:02

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 10.79.79.43
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:22:02;410;Open;320;Close;342;26;0ff;224;0;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:22:37

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:22:55

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 10.82.137.164
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:22:55;415;0pen;330;Close;345;39;0ff;252;22;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:23:30

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:23:48

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

3

Success ==&gt; OK

```
at+cifsr          Success          ==> 10.82.62.144
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK   CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend          Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:23:48;420;Close;340;Open;348;52;0n;280;44;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 06:24:23
at+cipsend          Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 06:24:41
```

DATA READ FROM PLC!!

```
at          Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?    Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?    Success      ==> +CREG: 1,1 OK
at+cgatt?   Success      ==> +CGATT: 1 OK
at+cipshut  Success      ==> SHUT OK
at+cstt="internet" Success  ==> OK
at+ciicr
  2
  3
Success      ==> OK
at+cifsr     Success      ==> 10.50.118.180
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend   Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 06:24:41;425;Close;350;Open;351;65;0n;308;66;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 06:25:16
at+cipsend   Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:25:34

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
  4
Success           ==> OK
at+cifsr          Success      ==> 10.158.8.202
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 06:25:34;430;Close;360;Open;354;78;0n;336;88;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0



```
e-----Live: 11/07/2015 06:26:11
at+cipsend      Success      ==> >

2

3

4

Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 06:26:29
```

DATA READ FROM PLC!!

```
at      Success      ==> OK
at+cipclose=1      Success      ==> CLOSE OK
ate0     Success      ==> OK
at+cpin?      Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?      Success      ==> +CREG: 1,1 OK
at+cgatt?      Success      ==> +CGATT: 1 OK
at+cipshut      Success      ==> SHUT OK
at+cstt="internet"      Success      ==> OK
at+ciicr
2

3

Success      ==> OK
at+cifsr      Success      ==> 10.83.145.14
at+cipstart="TCP", "52.74.229.218", "5001"      Success      ==> OK CONNECT
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend      Success      ==> >

2

3

4
```

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:26:29;430;Open;360;Close;354;78;0ff;336;88;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:27:04  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:27:22

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		
2		
3		
Success	==> OK	
at+cifsr	Success	==> 100.125.26.209
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT
OK		

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:27:22;435;Open;370;Close;357;91;Off;364;110;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:27:57

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:28:15

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK

```
at+csq          Success          ==> +CSQ: 31,0  OK
at+creg?        Success          ==> +CREG: 1,1  OK
at+cgatt?       Success          ==> +CGATT: 1  OK
at+cipshut      Success          ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success          ==> OK
at+cifsr        Success          ==> 10.82.90.129
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend      Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:28:15;440;Open;380;Close;360;104;Off;392;132;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:28:50

```
at+cipsend      Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:29:08

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 10.45.251.205
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:29:08;445;Open;390;Close;363;117;Off;420;154;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:29:44

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:30:02

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.50.105.206
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:30:02;450;Open;400;Close;366;130;0ff;448;176;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:30:38

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:30:55

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

4

Success ==> OK  
at+cifsr Success ==> 10.42.241.41  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:30:55;455;Open;410;Close;369;143;Off;476;198;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:31:33

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:31:51

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK



```
at+ciicr
2
3
Success          ==> OK
at+cifsr         Success          ==> 100.124.74.171
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
```

```
2
3
4
Error, Time out, cntr = 4
```

```
at+cipsend       Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 06:31:51;460;0pen;420;Close;372;156;0ff;0;220;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 06:32:26
at+cipsend       Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:32:44

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.43.60.171
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:32:44;465;Close;430;Open;375;169;0n;28;242;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:33:19

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:33:37

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.43.106.216
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

  2
  3
  4
Error, Time out, cntr = 4

at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 06:33:37;470;Close;440;Open;378;182;On;56;264;Off;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:34:12

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:34:30

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 100.126.64.206  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:34:30;475;Close;450;Open;381;195;0n;84;286;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:35:05  
 at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:35:23

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.156.230.200
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT

```

OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:35:23;475;Open;450;Close;381;195;Off;84;286;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:35:58

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:36:16

DATA READ FROM PLC!!

at Success ==> OK

```

at+cipclose=1      Success      ==> CLOSE OK
ate0               Success      ==> OK
at+cpin?           Success      ==> +CPIN: READY OK
at+csq             Success      ==> +CSQ: 31,0 OK
at+creg?           Success      ==> +CREG: 1,1 OK
at+cgatt?          Success      ==> +CGATT: 1 OK
at+cipshut         Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success            ==> OK
at+cifsr           Success      ==> 10.42.232.211
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
  2
  3
  4
  Error, Time out, cntr = 4

at+cipsend         Success      ==> >
  2
  3
  4
  Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-11 06:36:16;480;Open;460;Close;384;208;Off;112;308;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```

e-----Live: 11/07/2015 06:36:51
at+cipsend         Success      ==> >
  2
  3
  4
  Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:37:09

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.120.52.176
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:37:09;485;Open;470;Close;387;221;Off;140;330;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:37:45

```
at+cipsend        Success      ==> >
```



2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:38:02

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.82.205.55
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

```

2

3

4

Error, Time out, cntr = 4

```

at+cipsend        Success          ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:38:02;490;0pen;480;Close;390;234;0ff;168;352;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:38:38  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:38:56

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 10.43.90.224  
at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:38:56;495;Open;490;Close;393;247;Off;196;374;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:39:31

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:39:48

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK

```
at+cstt="internet"    Success          ==> OK
at+ciicr
    2
    3
Success              ==> OK
at+cifsr             Success          ==> 10.83.135.96
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK    CONNECT
OK
```

```
    2
    3
    4
    Error, Time out, cntr = 4
```

```
at+cipsend           Success          ==> >
    2
    3
    4
    Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 06:39:48;0;Close;0;0open;396;260;0n;224;396;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 06:40:24
at+cipsend           Success          ==> >
    2
    3
    4
    Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:40:42

DATA READ FROM PLC!!

```
at          Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?    Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?    Success      ==> +CREG: 1,1 OK
at+cgatt?   Success      ==> +CGATT: 1 OK
at+cipshut  Success      ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
  2
  3
Success      ==> OK
at+cifsr     Success      ==> 10.156.53.18
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend    Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:40:42;5;Close;10;Open;399;273;0n;252;418;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:41:17

```
at+cipsend    Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:41:35

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.61.169.184
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:41:35;10;Close;20;Open;402;286;0n;280;440;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:42:10

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:42:28

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 10.51.112.60  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:42:28;10;Open;20;Close;402;286;0ff;280;440;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:43:03  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:43:21

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK

2

3

Success	==> OK
at+cifsr	Success ==> 100.127.171.41



at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:43:21;15;Open;30;Close;405;299;Off;308;462;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:43:56  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:44:14

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.175.59.127
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 06:44:14;20;Open;40;Close;408;312;0ff;336;484;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 06:44:50
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:45:07

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.157.77.203
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:45:07;25;Open;50;Close;411;325;Off;364;0;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:45:43

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:46:00

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.44.59.246
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 06:46:00;30;Open;60;Close;414;338;Off;392;22;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:46:36  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:46:54

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.50.25.53	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			
2			
3			

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:46:54;35;0pen;70;Close;417;351;0ff;420;44;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:47:29

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:47:47

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK

```
at+cipshut      Success      ==> SHUT OK
at+cstt="internet"  Success      ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr          Success      ==> 10.21.86.113
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend      Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 06:47:47;40;Close;80;Open;420;364;0n;448;66;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 06:48:22
at+cipsend      Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:48:40

DATA READ FROM PLC!!

```
at          Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?    Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?    Success      ==> +CREG: 1,1 OK
at+cgatt?   Success      ==> +CGATT: 1 OK
at+cipshut  Success      ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
  2
  3
Success      ==> OK
at+cifsr     Success      ==> 10.60.72.71
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend  Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:48:40;45;Close;90;Open;423;377;0n;476;88;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:49:15

```
at+cipsend  Success      ==> >
```

2

3

4



Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:49:33

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 10.20.30.225
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:49:33;50;Close;100;Open;426;390;0n;0;110;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:50:09

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:50:26

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 10.50.92.207
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:50:26;50;Open;100;Close;426;390;Off;0;110;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:51:02  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:51:19

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

3

Success ==> OK

```
at+cifsr          Success          ==> 10.49.150.150
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend          Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:51:19;55;Open;110;Close;429;403;0ff;28;132;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 06:51:55
at+cipsend          Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 06:52:13
```

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1    Success      ==> CLOSE OK
ate0             Success      ==> OK
at+cpin?         Success      ==> +CPIN: READY OK
at+csq           Success      ==> +CSQ: 31,0 OK
at+creg?         Success      ==> +CREG: 1,1 OK
at+cgatt?        Success      ==> +CGATT: 1 OK
at+cipshut       Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr         Success      ==> 10.49.122.36
at+cipstart="TCP", "52.74.229.218", "5001" Success    ==> OK CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend       Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 06:52:13;60;Open;120;Close;432;416;0ff;56;154;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 06:52:48
at+cipsend       Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:53:06

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.48.16.239
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 06:53:06;65;Open;130;Close;435;429;0ff;84;176;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 06:53:41
at+cipsend          Success          ==> >

    2

    3

    4

Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 06:53:59

    DATA READ FROM PLC!!
```

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
    2

    3

Success           ==> OK
at+cifsr          Success          ==> 10.49.98.116
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

    2

    3

    4

Error, Time out, cntr = 4

at+cipsend        Success          ==> >

    2

    3

    4

Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 06:53:59;70;Open;140;Close;438;442;Off;112;198;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:54:34

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:54:52

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.51.251.168	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			
2			
3			



4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:54:52;75;Open;150;Close;441;455;Off;140;220;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:55:27

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:55:45

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK

```
at+cgatt?      Success      ==> +CGATT: 1  OK
at+cipshut     Success      ==> SHUT OK
at+cstt="internet"  Success    ==> OK
at+ciicr
  2
  3
Success        ==> OK
at+cifsr       Success      ==> 10.79.102.107
at+cipstart="TCP", "52.74.229.218", "5001"  Success    ==> OK  CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend     Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 06:55:45;80;Close;160;0open;444;468;0n;168;242;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 06:56:20
at+cipsend     Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:56:38

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.121.8.228
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 06:56:38;85;Close;170;0pen;447;481;0n;196;264;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:57:14

```
at+cipsend        Success      ==> >
  2
  3
```

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:57:32

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
4			
Success	==> OK		
at+cifsr	Success	==> 10.42.26.2	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK	CONNECT
OK			

2

3

4

Error, Time out, cntr = 4

at+cipsend	Success	==> >
------------	---------	-------

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:57:32;90;Close;180;Open;450;494;0n;224;286;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 06:58:09

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 06:58:27

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 10.158.170.73

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 06:58:27;90;0pen;180;Close;450;494;0ff;224;286;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 06:59:02
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 06:59:20
DATA READ FROM PLC!!
```

```
at                  Success          ==> OK
at+cipclose=1       Success          ==> CLOSE OK
ate0                Success          ==> OK
at+cpin?            Success          ==> +CPIN: READY OK
at+csq              Success          ==> +CSQ: 31,0 OK
at+creg?            Success          ==> +CREG: 1,1 OK
at+cgatt?           Success          ==> +CGATT: 1 OK
at+cipshut          Success          ==> SHUT OK
at+cstt="internet"  Success          ==> OK
at+ciicr
2
```

```
3
Success          ==> OK
at+cifsr         Success          ==> 10.158.7.205
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 06:59:20;95;Open;190;Close;453;0;0ff;252;308;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 06:59:55
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:00:13

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
    2

    3
Success           ==> OK
at+cifsr          Success          ==> 100.125.92.84
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

    2

    3

    4

Error, Time out, cntr = 4

at+cipsend        Success          ==> >

    2

    3

    4

Error, Time out, cntr = 4

```

Packet: dredger2;2015-07-11 07:00:13;100;Open;200;Close;456;13;0ff;280;330;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```

e-----Live: 11/07/2015 07:00:49
at+cipsend        Success          ==> >

    2

    3

    4

Error, Time out, cntr = 4

```



Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:01:07

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.50.210.129
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 07:01:07;105;Open;210;Close;459;26;0ff;308;352;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:01:43

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:02:01

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK  
at+cifsr Success ==> 10.175.248.191  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:02:01;110;Open;220;Close;462;39;0ff;336;374;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:02:36

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:02:54

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.49.211.246
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:02:54;115;0pen;230;Close;465;52;0ff;364;396;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:03:30

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:03:47

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK

```
at+cpin?          Success      ==> +CPIN: READY  OK
at+csq            Success      ==> +CSQ: 31,0  OK
at+creg?          Success      ==> +CREG: 1,1  OK
at+cgatt?         Success      ==> +CGATT: 1  OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
  4
Success           ==> OK
at+cifsr          Success      ==> 10.50.4.73
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
  2
  3
  4
  Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
  Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 07:03:47;120;Close;240;Open;468;65;0n;392;418;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:04:25

```
at+cipsend        Success      ==> >
  2
  3
  4
  Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:04:42

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.126.223.73
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:04:42;125;Close;250;Open;471;78;0n;420;440;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:05:18

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:05:36

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 100.125.9.74	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT	
OK			

2

3

4

Error, Time out, cntr = 4

at+cipsend	Success	==> >
------------	---------	-------

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:05:36;130;Close;260;Open;474;91;0n;448;462;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:06:11  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:06:29

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 10.44.85.96  
at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4



Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:06:29;130;Open;260;Close;474;104;0n;476;484;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:07:05

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:07:23

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK

```
at+cstt="internet"    Success          ==> OK
at+ciicr
    2
    3
    4
Success              ==> OK
at+cifsr             Success          ==> 10.51.94.92
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
    2
    3
    4
    Error, Time out, cntr = 4

at+cipsend           Success          ==> >
    2
    3
    4
    Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 07:07:23;135;0pen;270;Close;477;104;0ff;476;484;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 07:08:00
at+cipsend           Success          ==> >
    2
    3
    4
    Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:08:18

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
  4
Success           ==> OK
at+cifsr          Success      ==> 100.124.148.214
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 07:08:18;140;Open;280;Close;480;117;Off;0;0;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:08:56

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:09:14

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.50.43.197
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:09:14;145;Open;290;Close;483;130;0ff;28;22;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:09:49

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:10:07

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 100.122.158.183

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 07:10:07;150;Open;300;Close;486;143;0ff;56;44;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 07:10:42
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 07:11:00
DATA READ FROM PLC!!
```

```
at                  Success          ==> OK
at+cipclose=1       Success          ==> CLOSE OK
ate0                Success          ==> OK
at+cpin?            Success          ==> +CPIN: READY OK
at+csq              Success          ==> +CSQ: 31,0 OK
at+creg?            Success          ==> +CREG: 1,1 OK
at+cgatt?           Success          ==> +CGATT: 1 OK
at+cipshut          Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
```

```
3
Success ==> OK
at+cifsr Success ==> 10.61.87.173
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend Success ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:11:00;155;Open;310;Close;489;156;Off;84;66;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 07:11:36
at+cipsend Success ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:11:54

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.79.2.6
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:11:54;160;Open;320;Close;492;169;Off;112;88;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:12:29

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4



Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:12:47

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 100.124.220.28
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 07:12:47;165;Close;330;Open;495;182;0n;140;110;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:13:22

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:13:40

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 100.124.148.149

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:13:40;170;Close;340;Open;498;195;0n;168;132;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:14:16

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:14:34

DATA READ FROM PLC!!

```
at Success ==> OK
at+cipclose=1 Success ==> CLOSE OK
ate0 Success ==> OK
at+cpin? Success ==> +CPIN: READY OK
at+csq Success ==> +CSQ: 31,0 OK
at+creg? Success ==> +CREG: 1,1 OK
at+cgatt? Success ==> +CGATT: 1 OK
at+cipshut Success ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
2
3
Success ==> OK
at+cifsr Success ==> 10.49.189.94
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:14:34;175;Close;350;Open;0;208;0n;196;154;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:15:09

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:15:27

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK

```
at+cpin?          Success      ==> +CPIN: READY  OK
at+csq            Success      ==> +CSQ: 31,0  OK
at+creg?          Success      ==> +CREG: 1,1  OK
at+cgatt?         Success      ==> +CGATT: 1  OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.158.142.223
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 07:15:27;175;Open;350;Close;0;208;Off;196;154;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 07:16:02
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:16:21

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.156.247.92
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 07:16:21;180;Open;360;Close;3;221;Off;224;176;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:16:56

```
at+cipsend        Success      ==> >
  2
```

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:17:14

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
4
Success           ==> OK
at+cifsr          Success          ==> 100.124.178.135
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:17:14;185;Open;370;Close;6;234;Off;252;198;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:17:52  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:18:10

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 100.124.217.225  
at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4



Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:18:10;190;Open;380;Close;9;247;Off;280;220;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:18:45

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:19:03

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK

```
at+cstt="internet"    Success          ==> OK
at+ciicr
    2
    3
Success              ==> OK
at+cifsr              Success          ==> 10.20.74.162
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK    CONNECT
OK
```

```
    2
    3
    4
    Error, Time out, cntr = 4
```

```
at+cipsend            Success          ==> >
    2
    3
    4
    Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 07:19:03;195;0pen;390;Close;12;260;0ff;308;242;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 07:19:39
at+cipsend            Success          ==> >
    2
    3
    4
    Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:19:57

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.127.190.13
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:19:57;200;Open;400;Close;15;273;0ff;336;264;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:20:32

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:20:50

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.122.136.0
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:20:50;205;Open;410;Close;18;286;0ff;364;286;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:21:26

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:21:44

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK

2

3

Success ==> OK  
at+cifsr Success ==> 100.124.117.25  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:21:44;210;Close;420;Open;21;299;0n;392;308;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:22:19  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:22:37

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK

2

3

Success	==> OK
at+cifsr	Success ==> 10.44.204.225

at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:22:37;215;Close;430;Open;24;312;0n;420;330;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:23:13  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:23:31

DATA READ FROM PLC!!

```
at          Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?    Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?    Success      ==> +CREG: 1,1 OK
at+cgatt?    Success      ==> +CGATT: 1 OK
at+cipshut   Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
  2
  3
Success      ==> OK
at+cifsr      Success      ==> 10.20.5.52
at+cipstart="TCP", "52.74.229.218", "5001" Success    ==> OK CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend    Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 07:23:31;220;Close;440;Open;27;325;0n;448;352;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 07:24:06
at+cipsend    Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0



BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:24:24

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.122.5.228
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 07:24:24;220;Open;440;Close;27;325;0ff;448;352;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:25:00

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:25:18

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.42.57.80
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 07:25:18;225;0pen;450;Close;30;338;0ff;476;374;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:25:54  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:26:11

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 100.121.243.223  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:26:11;230;0open;460;Close;33;351;0ff;0;396;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:26:47

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:27:05

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK

```
at+cipshut      Success      ==> SHUT OK
at+cstt="internet"  Success      ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr          Success      ==> 10.49.206.18
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend      Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 07:27:05;235;Open;470;Close;36;364;Off;28;418;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 07:27:41
at+cipsend      Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:27:59

DATA READ FROM PLC!!

```
at          Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?    Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?    Success      ==> +CREG: 1,1 OK
at+cgatt?   Success      ==> +CGATT: 1 OK
at+cipshut  Success      ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
  2
  3
Success      ==> OK
at+cifsr     Success      ==> 10.82.142.109
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend  Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:27:59;240;Open;480;Close;39;377;0ff;56;440;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:28:34

```
at+cipsend  Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:28:52

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 10.61.56.18
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:28:52;245;Open;490;Close;42;390;0ff;84;462;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:29:28

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:29:46

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 100.126.176.69

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT

OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2



3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:29:46;250;Close;0;0open;45;403;0n;112;484;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:30:21  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:30:40

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

3

Success ==&gt; OK

```
at+cifsr          Success          ==> 100.121.4.131
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:30:40;255;Close;10;0open;48;416;0n;140;0;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 07:31:15
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 07:31:33
```

DATA READ FROM PLC!!

```
at          Success      ==> OK
at+cipclose=1 Success      ==> CLOSE OK
ate0        Success      ==> OK
at+cpin?    Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?    Success      ==> +CREG: 1,1 OK
at+cgatt?   Success      ==> +CGATT: 1 OK
at+cipshut  Success      ==> SHUT OK
at+cstt="internet" Success  ==> OK
at+ciicr
  2
  3
Success      ==> OK
at+cifsr     Success      ==> 10.21.74.81
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend   Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 07:31:33;260;Close;20;0open;51;429;0n;168;22;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 07:32:09
at+cipsend   Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:32:27

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.21.239.190
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 07:32:27;260;Open;20;Close;51;429;Off;168;22;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:33:02

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:33:21

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK

at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 10.21.13.153

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:33:21;265;0pen;30;Close;54;442;0ff;196;44;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:33:56

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:34:14

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK

2

3

Success	==> OK
at+cifsr	Success ==> 10.49.253.248
at+cipstart="TCP", "52.74.229.218", "5001"	Success ==> OK CONNECT
OK	

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:34:14;270;0pen;40;Close;57;455;0ff;224;66;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:34:50

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:35:08

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK

```
at+cgatt?      Success      ==> +CGATT: 1  OK
at+cipshut     Success      ==> SHUT OK
at+cstt="internet"  Success    ==> OK
at+ciicr
  2
  3
Success        ==> OK
at+cifsr       Success      ==> 100.127.248.238
at+cipstart="TCP", "52.74.229.218", "5001" Success    ==> OK  CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend     Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 07:35:08;275;0pen;50;Close;60;468;0ff;252;88;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 07:35:43
at+cipsend     Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:36:02

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.48.250.80
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 07:36:02;280;0pen;60;Close;63;481;0ff;280;110;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:36:37

```
at+cipsend        Success          ==> >
  2
  3
```

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:36:55

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		
2		
3		
Success	==> OK	
at+cifsr	Success	==> 100.125.247.110
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK CONNECT
OK		

2

3

4

Error, Time out, cntr = 4

at+cipsend	Success	==> >
------------	---------	-------

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:36:55;285;Open;70;Close;66;494;0ff;308;132;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:37:31

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:37:49

DATA READ FROM PLC!!

```
at Success ==> OK
at+cipclose=1 Success ==> CLOSE OK
ate0 Success ==> OK
at+cpin? Success ==> +CPIN: READY OK
at+csq Success ==> +CSQ: 31,0 OK
at+creg? Success ==> +CREG: 1,1 OK
at+cgatt? Success ==> +CGATT: 1 OK
at+cipshut Success ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
2
3
Success ==> OK
at+cifsr Success ==> 10.60.157.168
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:37:49;290;Close;80;Open;69;0;0n;336;154;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:38:24

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:38:42

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

3

```
Success          ==> OK
at+cifsr         Success          ==> 10.50.83.68
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:38:42;295;Close;90;0pen;72;13;0n;364;176;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:39:18

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:39:36

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1    Success      ==> CLOSE OK
ate0             Success      ==> OK
at+cpin?         Success      ==> +CPIN: READY OK
at+csq           Success      ==> +CSQ: 31,0 OK
at+creg?         Success      ==> +CREG: 1,1 OK
at+cgatt?        Success      ==> +CGATT: 1 OK
at+cipshut       Success      ==> SHUT OK
at+cstt="internet" Success    ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr         Success      ==> 10.175.153.88
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

```
  2
  3
  4
Error, Time out, cntr = 4
```

```
at+cipsend       Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 07:39:36;300;Close;100;Open;75;26;0n;392;198;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 07:40:11
at+cipsend       Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:40:29

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 100.126.113.35
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 07:40:29;300;0pen;100;Close;75;26;0ff;392;198;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:41:05

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:41:23

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 10.42.15.86

at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT

OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4



Packet: dredger2;2015-07-11 07:41:23;305;Open;110;Close;78;39;Off;420;220;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 07:41:59
at+cipsend      Success      ==> >

  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 07:42:17

      DATA READ FROM PLC!!
```

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.49.59.158
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

  2
```

3

4

Error, Time out, cntr = 4

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:42:17;310;0pen;120;Close;81;52;0ff;448;242;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:42:53

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:43:11

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK

```
at+creg?          Success          ==> +CREG: 1,1  OK
at+cgatt?         Success          ==> +CGATT: 1  OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 10.44.146.36
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:43:11;315;Open;130;Close;84;65;0ff;476;264;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 07:43:47
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:44:05

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.157.67.20
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

```

2

3

4

Error, Time out, cntr = 4

```

at+cipsend        Success          ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:44:05;320;0pen;140;Close;87;78;0ff;0;286;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:44:40

```

at+cipsend        Success          ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:44:59

DATA READ FROM PLC!!

at	Success	==> OK	
at+cipclose=1	Success	==> CLOSE OK	
ate0	Success	==> OK	
at+cpin?	Success	==> +CPIN: READY OK	
at+csq	Success	==> +CSQ: 31,0 OK	
at+creg?	Success	==> +CREG: 1,1 OK	
at+cgatt?	Success	==> +CGATT: 1 OK	
at+cipshut	Success	==> SHUT OK	
at+cstt="internet"	Success	==> OK	
at+ciicr			
2			
3			
Success	==> OK		
at+cifsr	Success	==> 10.44.133.45	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==> OK	CONNECT
OK			

2

3

4

Error, Time out, cntr = 4

at+cipsend	Success	==> >
------------	---------	-------

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:44:59;325;Open;150;Close;90;91;0ff;28;308;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 07:45:34
at+cipsend      Success      ==> >

    2

    3

    4

Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 07:45:53

    DATA READ FROM PLC!!
```

```
at      Success      ==> OK
at+cipclose=1      Success      ==> CLOSE OK
ate0      Success      ==> OK
at+cpin?      Success      ==> +CPIN: READY OK
at+csq      Success      ==> +CSQ: 31,0 OK
at+creg?      Success      ==> +CREG: 1,1 OK
at+cgatt?      Success      ==> +CGATT: 1 OK
at+cipshut      Success      ==> SHUT OK
at+cstt="internet"      Success      ==> OK
at+ciicr
    2

    3

Success      ==> OK
at+cifsr      Success      ==> 100.122.6.23
at+cipstart="TCP", "52.74.229.218", "5001"      Success      ==> OK CONNECT
OK

    2

    3

    4

Error, Time out, cntr = 4

at+cipsend      Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:45:53;330;Open;160;Close;93;104;0ff;56;330;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:46:28

at+cipsend Success ==&gt; &gt;

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:46:46

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		

2

```
3
Success          ==> OK
at+cifsr         Success          ==> 10.156.114.233
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK  CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:46:46;335;Close;170;Open;96;117;0n;84;352;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 07:47:22
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:47:40



DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 100.127.214.222
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:47:40;340;Close;180;Open;99;130;0n;112;374;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:48:16

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:48:34

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 100.122.47.213
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend        Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 07:48:34;345;Close;190;Open;102;143;0n;140;396;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:49:09

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:49:28

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 10.48.109.197

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:49:28;345;Open;190;Close;102;143;0ff;140;396;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:50:04  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:50:22

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 100.120.60.71  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:50:22;350;Open;200;Close;105;156;Off;168;418;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:50:57

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:51:16

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK

```
at+csq           Success           ==> +CSQ: 31,0   OK
at+creg?         Success           ==> +CREG: 1,1   OK
at+cgatt?        Success           ==> +CGATT: 1    OK
at+cipshut       Success           ==> SHUT OK
at+cstt="internet" Success         ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr         Success           ==> 100.122.225.148
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK  CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend       Success           ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 07:51:16;355;Open;210;Close;108;169;Off;196;440;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 07:51:51
at+cipsend       Success           ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:52:10

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 10.51.159.51
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:52:10;360;Open;220;Close;111;182;Off;224;462;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:52:45

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:53:03

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?         Success          ==> +CPIN: READY OK
at+csq           Success          ==> +CSQ: 31,0 OK
at+creg?         Success          ==> +CREG: 1,1 OK
at+cgatt?        Success          ==> +CGATT: 1 OK
at+cipshut       Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.21.189.0
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend       Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:53:03;365;Open;230;Close;114;195;0ff;252;484;0n;0x0;0x0;0x0;0x0



LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:53:39

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:53:57

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

4

Success ==> OK  
at+cifsr Success ==> 10.79.20.31  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:53:57;370;Open;240;Close;117;208;Off;280;0;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:54:35

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:54:53

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK

```
at+ciicr
2
3
Success ==> OK
at+cifsr Success ==> 10.79.108.160
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

```
2
3
4
Error, Time out, cntr = 4
```

```
at+cipsend Success ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 07:54:53;375;0pen;250;Close;120;221;0ff;308;22;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 07:55:29
at+cipsend Success ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:55:47

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.60.206.190
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:55:47;380;Close;260;Open;123;234;0n;336;44;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:56:22

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:56:41

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success          ==> 100.127.11.78
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:56:41;385;Close;270;Open;126;247;On;364;66;Off;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:57:15

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:57:34

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
4  
Success ==> OK  
at+cifsr Success ==> 100.127.89.144  
at+cipstart="TCP","52.74.229.218","5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:57:34;390;Close;280;Open;129;260;0n;392;88;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:58:11  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:58:30

DATA READ FROM PLC!!

```
at Success ==> OK
at+cipclose=1 Success ==> CLOSE OK
ate0 Success ==> OK
at+cpin? Success ==> +CPIN: READY OK
at+csq Success ==> +CSQ: 31,0 OK
at+creg? Success ==> +CREG: 1,1 OK
at+cgatt? Success ==> +CGATT: 1 OK
at+cipshut Success ==> SHUT OK
at+cstt="internet" Success ==> OK
at+ciicr
2
3
Success ==> OK
at+cifsr Success ==> 100.125.133.147
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
```

OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:58:30;390;Open;280;Close;129;260;0n;420;110;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:59:05

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 07:59:24

DATA READ FROM PLC!!

at Success ==> OK



```
at+cipclose=1      Success      ==> CLOSE OK
ate0               Success      ==> OK
at+cpin?           Success      ==> +CPIN: READY OK
at+csq             Success      ==> +CSQ: 31,0 OK
at+creg?           Success      ==> +CREG: 1,1 OK
at+cgatt?          Success      ==> +CGATT: 1 OK
at+cipshut         Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success            ==> OK
at+cifsr           Success      ==> 10.175.80.121
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend         Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 07:59:24;395;Open;290;Close;132;273;Off;420;110;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 07:59:58

```
at+cipsend         Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 08:00:16

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 10.157.13.6
at+cipstart="TCP", "52.74.229.218", "5001" Success      ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 08:00:16;400;Open;300;Close;135;286;Off;448;132;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 08:00:52

```
at+cipsend        Success      ==> >
  2
```

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 08:01:10

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.61.116.172
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 08:01:10;405;Open;310;Close;138;299;0ff;476;154;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 08:01:46  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 08:02:04

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 10.50.103.172  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 08:02:04;410;Open;320;Close;141;312;0ff;0;176;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 08:02:39
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 08:02:58
DATA READ FROM PLC!!
```

```
at                  Success          ==> OK
at+cipclose=1       Success          ==> CLOSE OK
ate0                Success          ==> OK
at+cpin?            Success          ==> +CPIN: READY OK
at+csq              Success          ==> +CSQ: 31,0 OK
at+creg?            Success          ==> +CREG: 1,1 OK
at+cgatt?           Success          ==> +CGATT: 1 OK
at+cipshut          Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
```

```
2
3
Success          ==> OK
at+cifsr         Success          ==> 10.82.252.2
at+cipstart="TCP", "52.74.229.218", "5001" Success          ==> OK  CONNECT
OK
```

```
2
3
4
Error, Time out, cntr = 4
at+cipsend       Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 08:02:58;415;0pen;330;Close;144;325;0ff;28;198;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 08:03:33
at+cipsend       Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 08:03:52

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success      ==> 100.122.170.48
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 08:03:52;420;Open;340;Close;147;338;Off;56;220;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 08:04:28

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 08:04:47

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
Success           ==> OK
at+cifsr          Success      ==> 10.50.248.204
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 08:04:47;425;Close;350;Open;150;351;0n;84;242;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0



e-----Live: 11/07/2015 08:05:20

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 08:05:39

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 10.20.100.200

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 08:05:39;430;Close;360;Open;153;364;0n;112;264;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 08:06:14  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 08:06:32

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success      ==> 10.50.44.150
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 08:06:32;435;Close;370;Open;156;377;0n;140;286;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 08:07:08

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 08:07:27

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK

```
at+csq           Success           ==> +CSQ: 31,0   OK
at+creg?         Success           ==> +CREG: 1,1   OK
at+cgatt?        Success           ==> +CGATT: 1   OK
at+cipshut       Success           ==> SHUT OK
at+cstt="internet" Success         ==> OK
at+ciicr
  2
  3
Success          ==> OK
at+cifsr         Success           ==> 100.124.70.212
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
  2
  3
  4
Error, Time out, cntr = 4
at+cipsend       Success           ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 08:07:27;435;Open;370;Close;156;377;Off;140;286;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 08:08:03
at+cipsend       Success           ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 08:08:21

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.45.200.8
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 08:08:21;440;Open;380;Close;159;390;Off;168;308;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 08:08:57

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 08:09:15

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success          ==> OK
at+ciicr
2
3
Success           ==> OK
at+cifsr          Success          ==> 10.82.35.126
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success          ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 08:09:15;445;Open;390;Close;162;403;0ff;196;330;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 08:09:51

at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 08:10:09

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr

2

3

Success ==> OK

at+cifsr Success ==> 100.123.230.244

at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT

OK

2

3

4

Error, Time out, cntr = 4

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 08:10:09;450;Open;400;Close;165;416;0ff;224;352;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 08:10:45
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 08:11:03
DATA READ FROM PLC!!
```

```
at                  Success          ==> OK
at+cipclose=1       Success          ==> CLOSE OK
ate0                Success          ==> OK
at+cpin?            Success          ==> +CPIN: READY OK
at+csq              Success          ==> +CSQ: 31,0 OK
at+creg?            Success          ==> +CREG: 1,1 OK
at+cgatt?           Success          ==> +CGATT: 1 OK
at+cipshut          Success          ==> SHUT OK
at+cstt="internet"  Success          ==> OK
at+ciicr
2
```



```
3
Success ==> OK
at+cifsr Success ==> 10.43.17.40
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend Success ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 08:11:03;455;Open;410;Close;168;429;Off;252;374;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 08:11:38
at+cipsend Success ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 08:11:57

DATA READ FROM PLC!!

```

at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
    2
    3
Success           ==> OK
at+cifsr          Success          ==> 100.124.20.181
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK

```

2

3

4

Error, Time out, cntr = 4

```

at+cipsend        Success          ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 08:11:57;460;Open;420;Close;171;442;Off;280;396;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 08:12:32

```

at+cipsend        Success          ==> >

```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 08:12:51

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
2
3
4
5
6
7
Success           ==> OK
at+cifsr          Success      ==> 100.121.91.35
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
2
3
4
Error, Time out, cntr = 4
at+cipsend        Success      ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 08:12:51;465;Open;430;Close;174;455;0ff;308;418;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 08:13:34  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 08:13:53

DATA READ FROM PLC!!

at Success ==> OK  
at+cipclose=1 Success ==> CLOSE OK  
ate0 Success ==> OK  
at+cpin? Success ==> +CPIN: READY OK  
at+csq Success ==> +CSQ: 31,0 OK  
at+creg? Success ==> +CREG: 1,1 OK  
at+cgatt? Success ==> +CGATT: 1 OK  
at+cipshut Success ==> SHUT OK  
at+cstt="internet" Success ==> OK  
at+ciicr  
2  
3  
Success ==> OK  
at+cifsr Success ==> 10.43.248.175  
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT  
OK

2

3

4

Error, Time out, cntr = 4

```
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 08:13:53;470;0pen;440;Close;177;468;0ff;336;440;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 08:14:29
at+cipsend          Success          ==> >
2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;0pen;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
s-----Live: 11/07/2015 08:14:47
DATA READ FROM PLC!!
```

```
at                  Success          ==> OK
at+cipclose=1       Success          ==> CLOSE OK
ate0                Success          ==> OK
at+cpin?            Success          ==> +CPIN: READY OK
at+csq               Success          ==> +CSQ: 31,0 OK
at+creg?             Success          ==> +CREG: 1,1 OK
at+cgatt?            Success          ==> +CGATT: 1 OK
at+cipshut           Success          ==> SHUT OK
at+cstt="internet"  Success          ==> OK
at+ciicr
```

```
2
3
Success          ==> OK
at+cifsr         Success          ==> 10.158.169.81
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

```
2
3
4
Error, Time out, cntr = 4

at+cipsend       Success          ==> >

2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 08:14:47;475;Close;450;Open;180;481;0n;364;462;0ff;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

```
e-----Live: 11/07/2015 08:15:23
at+cipsend       Success          ==> >

2
3
4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 08:15:41

DATA READ FROM PLC!!

```
at                Success          ==> OK
at+cipclose=1     Success          ==> CLOSE OK
ate0              Success          ==> OK
at+cpin?          Success          ==> +CPIN: READY OK
at+csq            Success          ==> +CSQ: 31,0 OK
at+creg?          Success          ==> +CREG: 1,1 OK
at+cgatt?         Success          ==> +CGATT: 1 OK
at+cipshut        Success          ==> SHUT OK
at+cstt="internet" Success        ==> OK
at+ciicr
  2
  3
Success           ==> OK
at+cifsr          Success          ==> 100.124.93.48
at+cipstart="TCP", "52.74.229.218", "5001" Other ==>
OK
Other             ==> CONNECT OK
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-11 08:15:41;480;Close;460;Open;183;494;On;392;484;Off;0x0;0x2;0x0;0x2

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x6 0x0 0x2

e-----Live: 11/07/2015 08:16:10

```
at+cipsend        Success          ==> >
  2
  3
  4
Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 08:16:29

DATA READ FROM PLC!!

```
at                Success      ==> OK
at+cipclose=1     Success      ==> CLOSE OK
ate0              Success      ==> OK
at+cpin?          Success      ==> +CPIN: READY OK
at+csq            Success      ==> +CSQ: 31,0 OK
at+creg?          Success      ==> +CREG: 1,1 OK
at+cgatt?         Success      ==> +CGATT: 1 OK
at+cipshut        Success      ==> SHUT OK
at+cstt="internet" Success      ==> OK
at+ciicr
  2
  3
  4
Success           ==> OK
at+cifsr          Success      ==> 10.21.236.246
at+cipstart="TCP", "52.74.229.218", "5001" Success ==> OK CONNECT
OK
```

2

3

4

Error, Time out, cntr = 4

```
at+cipsend        Success      ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 08:16:29;480;Open;460;Close;183;494;Off;392;484;On;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 08:17:06

```
at+cipsend        Success      ==> >
```



2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;On;84;176;Off;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 08:17:25

DATA READ FROM PLC!!

at	Success	==>	OK	
at+cipclose=1	Success	==>	CLOSE OK	
ate0	Success	==>	OK	
at+cpin?	Success	==>	+CPIN: READY OK	
at+csq	Success	==>	+CSQ: 31,0 OK	
at+creg?	Success	==>	+CREG: 1,1 OK	
at+cgatt?	Success	==>	+CGATT: 1 OK	
at+cipshut	Success	==>	SHUT OK	
at+cstt="internet"	Success	==>	OK	
at+ciicr				
2				
3				
Success	==>	OK		
at+cifsr	Success	==>	10.48.88.2	
at+cipstart="TCP", "52.74.229.218", "5001"	Success	==>	OK CONNECT	
OK				

2

3

4

Error, Time out, cntr = 4

at+cipsend	Success	==>	>
------------	---------	-----	---

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-11 08:17:25;485;Open;470;Close;186;0;0ff;420;0;0n;0x0;0x0;0x0;0x0

LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

e-----Live: 11/07/2015 08:18:00  
at+cipsend Success ==> >

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-10 23:58:37;495;Close;490;Open;195;117;0n;84;176;0ff;0x0;0x4;0x0;0x0

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0x4 0x0 0x0

s-----Live: 11/07/2015 08:18:19

DATA READ FROM PLC!!

at	Success	==> OK
at+cipclose=1	Success	==> CLOSE OK
ate0	Success	==> OK
at+cpin?	Success	==> +CPIN: READY OK
at+csq	Success	==> +CSQ: 31,0 OK
at+creg?	Success	==> +CREG: 1,1 OK
at+cgatt?	Success	==> +CGATT: 1 OK
at+cipshut	Success	==> SHUT OK
at+cstt="internet"	Success	==> OK
at+ciicr		
2		
3		
Success	==> OK	
at+cifsr	Success	==> 10.21.219.214