```
'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)")

plc_init: [Errno 2] No such file or directory: '/dev/port1'

s-------------Live: 12/07/2015 07:17:29

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success               ==> at  OK
at+cipclose=1      Error                 ==> at+cipclose=1  ERROR
ate0               Success               ==> ate0  OK
at+cpin?           Success               ==> +CPIN: READY  OK
at+csq             Success               ==> +CSQ: 21,0  OK
at+creg?           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               ==> 100.81.112.79
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success            ==> CONNECT OK
at+cipsend         Success               ==> >

        2
Success            ==> SEND OK


Packet:         dredger2;2015-07-12 07:17:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xb;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0xa 0x0 0x2


e-------------Live: 12/07/2015 07:52:06
at+cipsend         Success               ==> >
Success            ==> SEND OK


Packet:         dredger2;2015-07-12 07:13:10;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0xe 0x0 0x2
```

```
at+cipsend          Success               ==> >

        2
Success             ==> SEND OK


Packet:         dredger2;2015-07-12 07:13:55;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


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


Packet:         dredger2;2015-07-12 07:14:46;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 07:52:19

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success               ==> OK
at+cipclose=1       Success               ==> CLOSE OK
ate0                Success               ==> OK
at+cpin?            Success               ==> +CPIN: READY  OK
at+csq              Success               ==> +CSQ: 21,0  OK
at+creg?            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               ==> 100.81.133.57
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success             ==> CONNECT OK
at+cipsend          Success               ==> >

        2
Success             ==> SEND OK


Packet:         dredger2;2015-07-12 07:52:19;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xa;0x0;0x2
```

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xa 0x0 0x2

e-------------Live: 12/07/2015 07:52:46
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger2;2015-07-12 07:15:31;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x4 0xe 0x0 0x2

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

Packet: dredger2;2015-07-12 07:16:32;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

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

Packet: dredger2;2015-07-12 07:17:16;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 07:52:58

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

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

```
ate0              Success                ==> OK
at+cpin?          Success                ==> +CPIN: READY  OK
at+csq            Success                ==> +CSQ: 21,0  OK
at+creg?          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                ==> 100.89.101.186
at+cipstart="TCP","52.74.229.218","5001" Other        ==>
OK

        2

        3
Success           ==> CONNECT OK
at+cipsend        Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 07:52:58;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xa;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 07:53:29
at+cipsend        Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 07:18:01;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 07:53:42

              ERROR: PLC DISCONNECTED !!
```

```
          RETURNING DUMMY PACKET


at                    Success                ==> OK
at+cipclose=1         Success                ==> CLOSE OK
ate0                  Success                ==> OK
at+cpin?              Success                ==> +CPIN: READY  OK
at+csq                Success                ==> +CSQ: 21,0  OK
at+creg?              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                ==> 100.107.98.5
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success               ==> CONNECT OK
at+cipsend            Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4



Packet:       dredger2;2015-07-12 07:53:42;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 07:54:13
at+cipsend            Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4



Packet:       dredger2;2015-07-12 07:18:01;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!
```

ERROR CODE: 0x4 0xe 0x0 0x2

s------------Live: 12/07/2015 07:54:27

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 21,0 OK
at+creg?   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   ==> 100.86.118.108
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 07:54:27;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

e------------Live: 12/07/2015 07:54:58
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 07:18:01;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 07:55:12

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 21,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.83.197.226
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11

at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 07:55:12;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x4 0xe 0x0 0x2

e-------------Live: 12/07/2015 07:56:00
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 07:18:01;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 07:56:14

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CONNECT OK OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 21,0 OK
at+creg?   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   ==> 100.108.56.210
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

```
Packet:          dredger2;2015-07-12 07:56:14;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2


        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 07:56:45
at+cipsend           Success                 ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 07:18:01;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 07:56:59

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success                 ==> OK
at+cipclose=1        Success                 ==> CLOSE OK
ate0                 Success                 ==> OK
at+cpin?             Success                 ==> +CPIN: READY  OK
at+csq               Success                 ==> +CSQ: 18,0  OK
at+creg?             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                 ==> 100.108.113.247
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Success              ==> CONNECT OK
at+cipsend           Success                 ==> >

        2
```

```
        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 07:56:59;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 07:57:29
at+cipsend          Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 07:18:01;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 07:57:43

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 21,0  OK
at+creg?            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              ==> 100.90.162.200
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2
```

```
        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11
at+cipsend              Error                   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 07:57:43;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

e-------------Live: 12/07/2015 07:58:30
at+cipsend              Error                   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 07:18:01;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 07:58:44
```

```
                  ERROR: PLC DISCONNECTED !!

                  RETURNING DUMMY PACKET


at                      Success                  ==> OK   CONNECT OK
at+cipclose=1           Success                  ==> CLOSE OK
ate0                    Success                  ==> OK
at+cpin?                Success                  ==> +CPIN: READY  OK
at+csq                  Success                  ==> +CSQ: 22,0  OK
at+creg?                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                  ==> 100.87.230.225
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Success                 ==> CONNECT OK
at+cipsend              Success                  ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 07:58:44;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 07:59:15
at+cipsend              Success                  ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 07:18:01;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!
```

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 07:59:29

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 22,0 OK
at+creg?   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   ==> 100.109.144.173
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 07:59:29;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 07:59:59
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 07:18:01;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:00:13

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


```
at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 21,0  OK
at+creg?            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              ==> 100.81.190.57
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK
```

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11

at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 08:00:13;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

```
        LIVE : DATA SENDING FAILED!!


ERROR CODE: 0x4 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:01:00
at+cipsend          Error                   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 07:18:01;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!


ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 08:01:14

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                 ==> OK  CONNECT OK
at+cipclose=1       Success                 ==> CLOSE OK
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 20,0  OK
at+creg?            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                 ==> 100.86.48.47
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success             ==> CONNECT OK
at+cipsend          Success                 ==> >

        2

        3

        4

        Error, Time out, cntr = 4
```

```
Packet:          dredger2;2015-07-12 08:01:14;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2


        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:01:46
at+cipsend          Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 07:18:01;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 08:02:00

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 20,0  OK
at+creg?            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              ==> 100.109.177.100
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success             ==> CONNECT OK
at+cipsend          Success              ==> >

        2
```

```
        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 08:02:00;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 08:02:30
at+cipsend          Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 07:18:01;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:02:44

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 20,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.88.169.199
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK
```

```
        2

        3

        4
Success                 ==> CONNECT OK
at+cipsend              Success                 ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 08:02:44;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 08:03:19
at+cipsend              Success                 ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 07:18:01;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:03:33

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success                 ==> OK
at+cipclose=1           Success                 ==> CLOSE OK
ate0                    Success                 ==> OK
at+cpin?                Success                 ==> +CPIN: READY  OK
at+csq                  Success                 ==> +CSQ: 19,0  OK
at+creg?                Success                 ==> +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

        18

        19

        20

        21

        Error, Time out, cntr = 21

at+cifsr
        2

        3

        4

        5

        6

        7

        8
Other                 ==> OK
at+cipstart="TCP","52.74.229.218","5001" Other               ==>
ERROR

        2

        3

        4

        5

        6
```

```
        7

        8

        9

        10

        11

        Error, Time out, cntr = 11
at+cipsend              Error                  ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 08:03:33;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x1;0x402



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x1 0x402

e-------------Live: 12/07/2015 08:05:12
at+cipsend              Error                  ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 07:18:01;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:05:26
              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                      Success                ==> OK
at+cipclose=1           Error                  ==> ERROR
```

```
ate0                    Success                  ==> OK
at+cpin?                Success                  ==> +CPIN: READY  OK
at+csq                  Success                  ==> +CSQ: 20,0  OK
at+creg?                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                  ==> 100.88.40.159
at+cipstart="TCP","52.74.229.218","5001" Other                ==>
OK

        2

        3
Success                 ==> CONNECT OK
at+cipsend              Success                  ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 08:05:26;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x8 0xe 0x0 0x2

e-------------Live: 12/07/2015 08:05:56
at+cipsend              Success                  ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 07:18:01;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:06:10

                ERROR: PLC DISCONNECTED !!
```

```
                 RETURNING DUMMY PACKET


at                   Success              ==> OK
at+cipclose=1        Success              ==> CLOSE OK
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 20,0  OK
at+creg?             Success              ==> +CREG: 1,1  OK
at+cgatt?            Success              ==> +CGATT: 1  OK
at+cipshut           Success              ==> SHUT OK
at+cstt="internet"   Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success              ==> 100.81.246.83
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success              ==> CONNECT OK ACK_FROM_SERVER
at+cipsend           Success              ==> >
Success              ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 08:06:10;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:06:39
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 07:18:01;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x4 0xe 0x0 0x2


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


Packet:        dredger2;2015-07-12 07:19:02;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2
```

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 07:19:47;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:07:02

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

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: 21,0 OK
at+creg?   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   ==> 100.82.241.59
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK ACK_FROM_SERVER
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 08:07:02;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 08:07:30
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 07:19:47;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 07:20:31;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:07:40

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 21,0 OK
at+creg?   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   ==> 100.109.80.193
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3

```
        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11
at+cipsend              Error                   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 08:07:40;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

e-------------Live: 12/07/2015 08:08:27
at+cipsend              Error                   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 07:21:32;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:08:41
```

```
                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> CONNECT OK ACK_FROM_SERVER OK
at+cipclose=1      Success              ==> CLOSE OK
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 20,0  OK
at+creg?           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              ==> 100.108.155.177
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK


        2

        3
Success            ==> CONNECT OK ACK_FROM_SERVER
at+cipsend         Success            ==> >

        2
Success            ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 08:08:41;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:09:09
at+cipsend         Success            ==> >
Success            ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 07:21:32;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


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


Packet:        dredger2;2015-07-12 07:22:19;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .
```

ERROR CODE: 0x0 0xe 0x0 0x2

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

Packet: dredger2;2015-07-12 07:23:05;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:09:21

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   Success   ==> +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   ==> 100.85.58.217
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3

        4

        5

        6

        7
Success   ==> CONNECT OK ACK_FROM_SERVER
at+cipsend   Success   ==> >
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 08:09:21;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

```
        LIVE : DATA SENDING SUCCESS . .


ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:10:02
at+cipsend              Success                  ==> >
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:          dredger2;2015-07-12 07:24:06;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


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


Packet:          dredger2;2015-07-12 07:24:51;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


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


Packet:          dredger2;2015-07-12 07:25:36;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 08:10:14
                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


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

```
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 20,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr            Success                  ==> 100.107.237.208
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11

at+cipsend          Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 08:10:14;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2


        LIVE : DATA SENDING FAILED!!


ERROR CODE: 0x4 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:11:03
at+cipsend          Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-12 07:26:37;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:11:17
                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CONNECT OK ACK_FROM_SERVER OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.88.185.205
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK ACK_FROM_SERVER
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 08:11:17;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 08:11:44
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 07:26:37;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

```
        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


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


Packet:         dredger2;2015-07-12 07:27:23;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2




        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


at+cipsend              Success                  ==> >

        2
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 07:28:08;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2




        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 08:11:58

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                      Success                  ==> OK
at+cipclose=1           Success                  ==> CLOSE OK
ate0                    Success                  ==> OK
at+cpin?                Success                  ==> +CPIN: READY  OK
at+csq                  Success                  ==> +CSQ: 20,0  OK
at+creg?                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                  ==> 100.88.147.86
at+cipstart="TCP","52.74.229.218","5001" Other                  ==>
OK

        2

        3
```

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

        2
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 08:11:58;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:12:26
at+cipsend              Success              ==> >

        2
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 07:29:09;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2002



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x4 0xe 0x0 0x2002


at+cipsend              Success              ==> >

        2
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 07:31:25;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 08:12:36

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success              ==> OK
at+cipclose=1           Success              ==> CLOSE OK
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 20,0  OK
at+creg?                Success              ==> +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

        18

        19

        20

        21

        Error, Time out, cntr = 21

at+cifsr
        2

        3

        4
Other               ==> OK
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
ERROR

        2

        3

        4

        5

        6

        7

        8

        9
```

```
        10

        11

        Error, Time out, cntr = 11
at+cipsend           Error                 ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 08:12:36;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x1;0x402



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x1 0x402

e-------------Live: 12/07/2015 08:14:07
at+cipsend           Error                 ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 07:33:47;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:14:20
              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success               ==> OK
at+cipclose=1        Error                 ==> ERROR
ate0                 Success               ==> OK
at+cpin?             Success               ==> +CPIN: READY  OK
at+csq               Success               ==> +CSQ: 17,0  OK
at+creg?             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                  ==> 100.86.227.103
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

         2

         3
Success               ==> CONNECT OK ACK_FROM_SERVER
at+cipsend            Success              ==> >

         2
Success               ==> SEND OK ACK_FROM_SERVER


Packet:          dredger2;2015-07-12 08:14:20;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:14:48
at+cipsend            Success              ==> >

         2
Success               ==> SEND OK ACK_FROM_SERVER


Packet:          dredger2;2015-07-12 07:33:47;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x4 0xe 0x0 0x2


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


Packet:          dredger2;2015-07-12 07:36:08;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x1;0x402



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x4 0xe 0x1 0x402


at+cipsend            Success              ==> >

         2
Success               ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-12 07:39:55;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:15:02

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.108.26.219
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK ACK_FROM_SERVER
at+cipsend   Success   ==> >
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 08:15:02;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 08:15:28
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 07:42:38;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x1;0x402

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x4 0xe 0x1 0x402

at+cipsend   Success   ==> >

          2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 07:46:45;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x1;0x402

          BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x4 0xe 0x1 0x402

s-------------Live: 12/07/2015 08:15:38

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.87.115.183
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK ACK_FROM_SERVER
at+cipsend   Success   ==> >
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 08:15:38;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

          LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 08:16:05
at+cipsend   Success   ==> >

```
        2
Success              ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 07:52:58;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


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


Packet:         dredger2;2015-07-12 07:53:42;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


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


Packet:         dredger2;2015-07-12 07:54:27;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 08:16:18

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success              ==> OK
at+cipclose=1        Success              ==> CLOSE OK
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY   OK
at+csq               Success              ==> +CSQ: 20,0   OK
at+creg?             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              ==> 100.86.148.215
```

```
at+cipstart="TCP","52.74.229.218","5001" Other                    ==>
OK

        2

        3

        4

        5

        6

        7

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        11

        Error, Time out, cntr = 11
at+cipsend          Error                  ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 08:16:18;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

e-------------Live: 12/07/2015 08:17:05
at+cipsend          Error                  ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 07:55:12;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!
```

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:17:19

                    ERROR: PLC DISCONNECTED !!

                    RETURNING DUMMY PACKET

at   Success   ==> OK CONNECT OK ACK_FROM_SERVER
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.81.135.232
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK ACK_FROM_SERVER
at+cipsend   Success   ==> >
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 08:17:19;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 08:17:47
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 07:55:12;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x4 0xe 0x0 0x2

at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 07:56:14;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:17:57

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 18,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.88.43.105
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK ACK_FROM_SERVER
at+cipsend   Success   ==> >
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 08:17:57;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 08:18:25
at+cipsend   Success   ==> >
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 07:56:59;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 07:57:43;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x4 0xe 0x0 0x2

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

Packet: dredger2;2015-07-12 07:58:44;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:18:37

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.83.221.156
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3

        4

```
        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11
at+cipsend            Error                  ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 08:18:37;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

e-------------Live: 12/07/2015 08:19:24
at+cipsend            Error                  ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 07:59:29;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:19:38

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET
```

```
at                 Success              ==> OK  CONNECT OK
at+cipclose=1      Success              ==> ACK_FROM_SERVER CLOSE OK
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 21,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 100.81.151.146
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK

        2

        3
Success            ==> CONNECT OK ACK_FROM_SERVER
at+cipsend         Success              ==> >
Success            ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 08:19:38;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:20:06
at+cipsend         Success              ==> >
Success            ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 07:59:29;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


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


Packet:        dredger2;2015-07-12 08:00:13;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .
```

ERROR CODE: 0x4 0xe 0x0 0x2

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

Packet: dredger2;2015-07-12 08:01:14;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:20:18

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 21,0 OK
at+creg?   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   ==> 100.87.106.205
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> ACK_FROM_SERVER >
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 08:20:18;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 08:20:44
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 08:02:00;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

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

Packet: dredger2;2015-07-12 08:02:44;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 08:03:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x1;0x402

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x4 0xe 0x1 0x402

s-------------Live: 12/07/2015 08:20:58

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 21,0 OK
at+creg?   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   ==> 100.81.148.65
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 08:20:58;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x4 0xe 0x0 0x2

e-------------Live: 12/07/2015 08:21:44
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 08:05:26;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x8 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:21:58

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CONNECT OK OK ACK_FROM_SERVER
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.85.246.150
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK ACK_FROM_SERVER
at+cipsend   Success   ==> >
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 08:21:58;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 08:22:25
at+cipsend   Success   ==> >
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 08:05:26;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x8 0xe 0x0 0x2

at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 08:07:40;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

```
        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x4 0xe 0x0 0x2


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


Packet:        dredger2;2015-07-12 08:10:14;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:22:39

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 20,0  OK
at+creg?            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              ==> 100.87.93.241
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success             ==> CONNECT OK ACK_FROM_SERVER
at+cipsend          Success              ==> >
Success             ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 08:22:39;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2
```

```
e------------Live: 12/07/2015 08:23:05
at+cipsend          Success               ==> >
Success             ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 08:12:36;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x1;0x402



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x4 0xe 0x1 0x402


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


Packet:         dredger2;2015-07-12 08:16:18;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x4 0xe 0x0 0x2


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


Packet:         dredger2;2015-07-12 08:18:37;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x4 0xe 0x0 0x2


s------------Live: 12/07/2015 08:23:17

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success               ==> OK
at+cipclose=1       Success               ==> CLOSE OK
ate0                Success               ==> OK
at+cpin?            Success               ==> +CPIN: READY  OK
at+csq              Success               ==> +CSQ: 20,0  OK
at+creg?            Success               ==> +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

        18

        19

        20

        21

        Error, Time out, cntr = 21

at+cifsr
        2

        3

        4
Other                   ==> OK
at+cipstart="TCP","52.74.229.218","5001" Other                ==>
ERROR

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11
```

```
at+cipsend          Error                    ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 08:23:17;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x1;0x402



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x1 0x402

e-------------Live: 12/07/2015 08:24:47
at+cipsend          Error                    ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 08:20:58;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:25:01

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                  ==> OK
at+cipclose=1       Error                    ==> ERROR
ate0                Success                  ==> OK
at+cpin?            Success                  ==> +CPIN: READY  OK
at+csq              Success                  ==> +CSQ: 21,0  OK
at+creg?            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                  ==> 100.90.113.173
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
```

```
OK

        2

        3
Success               ==> CONNECT OK ACK_FROM_SERVER
at+cipsend            Success              ==> >
Success               ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 08:25:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x8 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:25:27
at+cipsend            Success              ==> >
Success               ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 08:20:58;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x4 0xe 0x0 0x2


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


Packet:        dredger2;2015-07-12 08:23:17;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x1;0x402



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x4 0xe 0x1 0x402


Database is empty
Database is empty
Database is empty
s-------------Live: 12/07/2015 08:25:38

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


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

```
at+csq               Success              ==> +CSQ: 21,0  OK
at+creg?             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              ==> 100.82.248.250
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success              ==> CONNECT OK ACK_FROM_SERVER
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK ACK_FROM_SERVER


Packet:       dredger2;2015-07-12 08:25:38;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:26:06
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: 12/07/2015 08:26:16

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success              ==> OK
at+cipclose=1        Success              ==> CLOSE OK
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 21,0  OK
at+creg?             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              ==> 100.87.226.33
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
```

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


Packet:          dredger2;2015-07-12 08:26:16;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:26:43
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: 12/07/2015 08:26:53

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                  ==> OK
at+cipclose=1       Success                  ==> CLOSE OK
ate0                Success                  ==> OK
at+cpin?            Success                  ==> +CPIN: READY  OK
at+csq              Success                  ==> +CSQ: 21,0  OK
at+creg?            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                  ==> 100.82.223.71
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11
```

```
        Error, Time out, cntr = 11
at+cipsend          Error                   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 08:26:53;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

e-------------Live: 12/07/2015 08:27:40
at+cipsend          Error                   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 08:26:53;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:27:54

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                 ==> CONNECT OK  OK ACK_FROM_SERVER
at+cipclose=1       Success                 ==> CLOSE OK
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 21,0  OK
at+creg?            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              ==> 100.107.61.98
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK


        2

        3
Success               ==> CONNECT OK ACK_FROM_SERVER
at+cipsend             Success            ==> >
Success               ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 08:27:54;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e------------Live: 12/07/2015 08:28:20
at+cipsend             Success            ==> >

        2
Success               ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 08:26:53;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x4 0xe 0x0 0x2


Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 12/07/2015 08:28:30

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                     Success              ==> OK
at+cipclose=1          Success              ==> CLOSE OK
ate0                   Success              ==> OK
at+cpin?               Success              ==> +CPIN: READY  OK
at+csq                 Success              ==> +CSQ: 18,0  OK
at+creg?               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              ==> 100.107.17.104
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK
```

```
        2

        3
Success                ==> CONNECT OK ACK_FROM_SERVER
at+cipsend             Success              ==> >
Success                ==> SEND OK ACK_FROM_SERVER


Packet:          dredger2;2015-07-12 08:28:30;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:28:57
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: 12/07/2015 08:29:07

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 20,0  OK
at+creg?            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              ==> 100.84.55.148
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3

        4

        5

        6

        7

        8

        9
```

```
        10

        11

        Error, Time out, cntr = 11
at+cipsend            Error                 ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 08:29:07;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

e-------------Live: 12/07/2015 08:29:54
at+cipsend            Error                 ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 08:29:07;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:30:08

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                   Success               ==> CONNECT OK  OK ACK_FROM_SERVER
at+cipclose=1        Success               ==> CLOSE OK
ate0                 Success               ==> OK
at+cpin?             Success               ==> +CPIN: READY  OK
at+csq               Success               ==> +CSQ: 17,0  OK
at+creg?             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               ==> 100.109.116.213
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Success               ==> CONNECT OK ACK_FROM_SERVER
at+cipsend           Success           ==> >
Success               ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 08:30:08;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:30:35
at+cipsend           Success           ==> >
Success               ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 08:29:07;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x4 0xe 0x0 0x2


Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 12/07/2015 08:30:45

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                   Success                ==> OK
at+cipclose=1        Success                ==> CLOSE OK
ate0                 Success                ==> OK
at+cpin?             Success                ==> +CPIN: READY  OK
at+csq               Success                ==> +CSQ: 19,0  OK
at+creg?             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                 ==> 100.90.247.248
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Success                ==> CONNECT OK ACK_FROM_SERVER
at+cipsend             Success            ==> >
Success                ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 08:30:45;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:31:11
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: 12/07/2015 08:31:22

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                     Success             ==> OK
at+cipclose=1          Success             ==> CLOSE OK
ate0                   Success             ==> OK
at+cpin?               Success             ==> +CPIN: READY  OK
at+csq                 Success             ==> +CSQ: 19,0  OK
at+creg?               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             ==> 100.81.17.116
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3

        4

        5

        6

        7

        8
```

```
        9

        10

        11

        Error, Time out, cntr = 11
at+cipsend          Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 08:31:22;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

e-------------Live: 12/07/2015 08:32:08
at+cipsend          Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 08:31:22;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:32:22

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> OK  CONNECT OK
at+cipclose=1       Success              ==> ACK_FROM_SERVER CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 19,0  OK
```

```
at+creg?              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                ==> 100.81.111.183
at+cipstart="TCP","52.74.229.218","5001" Other         ==>
OK

        2

        3

        4

        5

        6
Success               ==> CONNECT OK ACK_FROM_SERVER
at+cipsend            Success                ==> >

        2
Success               ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 08:32:22;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:32:57
at+cipsend            Success                ==> >
Success               ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 08:31:22;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x4 0xe 0x0 0x2


Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 12/07/2015 08:33:07

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success                ==> OK
```

```
at+cipclose=1        Success              ==> CLOSE OK
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 19,0  OK
at+creg?             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              ==> 100.109.213.163
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK


        2

        3
Success              ==> CONNECT OK ACK_FROM_SERVER
at+cipsend           Success              ==> >
Success              ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 08:33:07;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:33:34
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: 12/07/2015 08:33:44

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success              ==> OK
at+cipclose=1        Success              ==> CLOSE OK
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 19,0  OK
at+creg?             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              ==> 100.88.253.126
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK


        2
```

```
        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11
at+cipsend            Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 08:33:44;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

e-------------Live: 12/07/2015 08:34:31
at+cipsend            Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 08:33:44;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:34:45
```

```
              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success                ==> OK
at+cipclose=1         Success                ==> CLOSE OK
ate0                  Success                ==> OK
at+cpin?              Success                ==> +CPIN: READY  OK
at+csq                Success                ==> +CSQ: 21,0  OK
at+creg?              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                ==> 100.107.143.139
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK


        2

        3
Success               ==> CONNECT OK
at+cipsend            Success                ==> >
Success               ==> SEND OK ACK_FROM_SERVERACK_FROM_SERVER


Packet:        dredger2;2015-07-12 08:34:45;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:35:11
at+cipsend            Success                ==> >
Success               ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 08:33:44;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x4 0xe 0x0 0x2


Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 12/07/2015 08:35:21

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET
```

```
at                    Success              ==> OK
at+cipclose=1         Success              ==> CLOSE OK
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 21,0  OK
at+creg?              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                   ==> 100.108.110.33
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK


        2

        3
Success               ==> CONNECT OK ACK_FROM_SERVER
at+cipsend            Success              ==> >
Success               ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 08:35:21;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:35:48
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: 12/07/2015 08:35:58

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success              ==> OK
at+cipclose=1         Success              ==> CLOSE OK
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 21,0  OK
at+creg?              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                   ==> 100.107.155.127
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK
```

```
        2

        3
Success                 ==> CONNECT OK ACK_FROM_SERVER
at+cipsend              Success              ==> >

        2
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 08:35:58;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:36:26
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: 12/07/2015 08:36:36

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success                  ==> OK
at+cipclose=1           Success                  ==> CLOSE OK
ate0                    Success                  ==> OK
at+cpin?                Success                  ==> +CPIN: READY  OK
at+csq                  Success                  ==> +CSQ: 15,0  OK
at+creg?                Success                  ==> +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                 ==> 100.85.125.123
at+cipstart="TCP","52.74.229.218","5001" Other               ==>
OK

        2

        3
Success                 ==> CONNECT OK
at+cipsend              Success                 ==> >
Success                 ==> SEND OK


Packet:        dredger2;2015-07-12 08:36:36;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e------------Live: 12/07/2015 08:37:31
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: 12/07/2015 08:37:42

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success                 ==> OK
at+cipclose=1       Success                 ==> CLOSE OK
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 19,0  OK
at+creg?            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                 ==> 100.87.195.145
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2
```

```
        3
Success                 ==> CONNECT OK
at+cipsend              Success              ==> >

        2

        3

        4
Success                 ==> SEND OK


Packet:         dredger2;2015-07-12 08:37:42;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e------------Live: 12/07/2015 08:38:12
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: 12/07/2015 08:38:23

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                      Success              ==> OK
at+cipclose=1           Success              ==> CLOSE OK
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 19,0  OK
at+creg?                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              ==> 100.90.68.81
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success              ==> CONNECT OK
at+cipsend              Success              ==> >

        2

        3

        4
```

```
        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 08:38:23;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 08:38:54
at+cipsend          Success                  ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 08:38:23;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:39:07

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 14,3  OK
at+creg?            Success              ==> +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              ==> 100.88.48.137
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK

        2

        3
Success                 ==> CONNECT OK
at+cipsend          Success          ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 08:39:07;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 08:39:55
at+cipsend          Success          ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 08:38:23;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:40:08

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET
```

```
at                  Success                ==> OK
at+cipclose=1       Success                ==> CLOSE OK
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 20,0  OK
at+creg?            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                ==> 100.85.198.151
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

         2

         3
Success             ==> CONNECT OK
at+cipsend          Success                ==> >

         2

         3

         4

         Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 08:40:08;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



         LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:40:39
at+cipsend          Success                ==> >

         2

         3

         4

         Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 08:38:23;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



         BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 08:40:53
```

```
              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                      Success              ==> OK
at+cipclose=1           Success              ==> CLOSE OK
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 20,0  OK
at+creg?                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              ==> 100.88.147.125
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11
at+cipsend              Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 08:40:53;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:41:40
at+cipsend              Error                ==> ERROR
```

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 08:38:23;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:41:53

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CONNECT OK   OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY   OK
at+csq   Success   ==> +CSQ: 20,0   OK
at+creg?   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   ==> 100.89.94.93
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 08:41:53;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

```
ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:42:25
at+cipsend          Success                ==> >

        2

        3

        4

        Error, Time out, cntr = 4



Packet:         dredger2;2015-07-12 08:38:23;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 08:42:39

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                ==> OK
at+cipclose=1       Success                ==> CLOSE OK
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 20,0  OK
at+creg?            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                ==> 100.81.143.15
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success             ==> CONNECT OK
at+cipsend          Success                ==> >

        2

        3

        4

        Error, Time out, cntr = 4



Packet:         dredger2;2015-07-12 08:42:39;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2
```

```
        LIVE : DATA SENDING FAILED!!


ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:43:09
at+cipsend          Success               ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 08:38:23;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 08:43:23

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success               ==> OK
at+cipclose=1       Success               ==> CLOSE OK
ate0                Success               ==> OK
at+cpin?            Success               ==> +CPIN: READY  OK
at+csq              Success               ==> +CSQ: 20,0  OK
at+creg?            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               ==> 100.87.155.235
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3

        4

        5

        6

        7

        8
```

```
        9

        10

        11

        Error, Time out, cntr = 11
at+cipsend            Error                    ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 08:43:23;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

e-------------Live: 12/07/2015 08:44:10
at+cipsend            Error                    ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 08:38:23;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:44:24

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                    Success                  ==> OK
at+cipclose=1         Success                  ==> CLOSE OK
ate0                  Success                  ==> OK
at+cpin?              Success                  ==> +CPIN: READY  OK
at+csq                Success                  ==> +CSQ: 20,0  OK
at+creg?              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              ==> 100.107.128.33
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK

        2

        3
Success            ==> CONNECT OK
at+cipsend         Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 08:44:24;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 08:44:54
at+cipsend         Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 08:38:23;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:45:08
                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                  Success                ==> OK
at+cipclose=1       Success                ==> CLOSE OK
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 20,0  OK
at+creg?            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                ==> 100.85.32.187
at+cipstart="TCP","52.74.229.218","5001" Other             ==>
OK

        2

        3
Success             ==> CONNECT OK
at+cipsend          Success                ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 08:45:08;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:45:39
at+cipsend          Success                ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 08:38:23;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 08:45:53
```

```
          ERROR: PLC DISCONNECTED !!

          RETURNING DUMMY PACKET


at                      Success                  ==> OK
at+cipclose=1           Success                  ==> CLOSE OK
ate0                    Success                  ==> OK
at+cpin?                Success                  ==> +CPIN: READY  OK
at+csq                  Success                  ==> +CSQ: 20,0  OK
at+creg?                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                  ==> 100.83.171.41
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Success              ==> CONNECT OK
at+cipsend              Success                  ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 08:45:53;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:46:23
at+cipsend              Success                  ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 08:38:23;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!
```

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:46:37

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 14,0 OK
at+creg?   Success   ==> +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   ==> 100.82.4.143
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 08:46:37;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

```
ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:47:27
at+cipsend          Success                 ==> >

        2

        3

        4

        Error, Time out, cntr = 4



Packet:         dredger2;2015-07-12 08:38:23;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 08:47:41

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                 ==> OK
at+cipclose=1       Success                 ==> CLOSE OK
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 19,0  OK
at+creg?            Success                 ==> +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                 ==> 100.86.222.87
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK

        2

        3

        4
Success             ==> CONNECT OK
at+cipsend          Success                 ==> >

        2

        3

        4
```

```
        Error, Time out, cntr = 4


Packet:           dredger2;2015-07-12 08:47:41;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:48:19
at+cipsend          Success                ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:           dredger2;2015-07-12 08:38:23;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 08:48:33

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success                ==> OK
at+cipclose=1       Success                ==> CLOSE OK
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 19,0  OK
at+creg?            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                ==> 100.85.150.73
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3

        4
```

```
        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11
at+cipsend           Error                   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 08:48:33;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

e-------------Live: 12/07/2015 08:49:19
at+cipsend           Error                   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 08:38:23;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:49:33

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET
```

```
at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 18,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.83.231.215
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3
Success             ==> CONNECT OK
at+cipsend          Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4



Packet:         dredger2;2015-07-12 08:49:33;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:50:06
at+cipsend          Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4



Packet:         dredger2;2015-07-12 08:38:23;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!
```

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:50:20

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 19,0 OK
at+creg?   Success   ==> +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   ==> 100.108.26.152
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 08:50:20;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 08:50:59
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 08:38:23;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:51:12
                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 19,0 OK
at+creg?   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   ==> 100.109.89.121
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3

        4
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 08:51:12;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 08:51:45

```
at+cipsend          Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 08:38:23;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 08:51:59

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 19,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr            Success                  ==> 100.90.203.154
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3

        4

        5

        6

        7
Success              ==> CONNECT OK
at+cipsend          Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4
```

```
Packet:          dredger2;2015-07-12 08:51:59;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2


        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:52:40
at+cipsend          Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 08:38:23;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2


        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 08:52:54

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 18,0  OK
at+creg?            Success              ==> +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              ==> 100.107.120.109
at+cipstart="TCP","52.74.229.218","5001" Other           ==> OK  +CREG:
1

        2
Success             ==> CONNECT OK
```

```
at+cipsend          Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 08:52:54;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

e------------Live: 12/07/2015 08:53:30
at+cipsend          Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 08:38:23;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

s------------Live: 12/07/2015 08:53:44

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 21,0  OK
at+creg?            Success              ==> +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

        18

        19

        20

        21

        Error, Time out, cntr = 21

at+cifsr
        2

        3

        4
Other                 ==> OK
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
ERROR

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11

at+cipsend           Error                 ==> ERROR
```

```
        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 08:53:44;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x1;0x402



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x1 0x402


e-------------Live: 12/07/2015 08:55:15
at+cipsend          Error                   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 08:38:23;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 08:55:29

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                 ==> OK
at+cipclose=1       Error                   ==> ERROR
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 21,0  OK
at+creg?            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                 ==> 100.85.248.18
at+cipstart="TCP","52.74.229.218","5001" Other             ==>
OK
```

```
        2

        3
Success              ==> CONNECT OK ACK_FROM_SERVER
at+cipsend           Success              ==> >
Success              ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 08:55:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:55:55
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 08:38:23;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


at+cipsend           Success              ==> >

        2
Success              ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 08:39:07;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


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


Packet:         dredger2;2015-07-12 08:40:08;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .
```

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:56:09

                    ERROR: PLC DISCONNECTED !!

                    RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 21,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.88.30.141
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK ACK_FROM_SERVER
at+cipsend   Success   ==> >
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 08:56:09;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 08:56:37
at+cipsend   Success   ==> >
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 08:40:53;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x4 0xe 0x0 0x2

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

Packet: dredger2;2015-07-12 08:41:53;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

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

Packet: dredger2;2015-07-12 08:42:39;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:56:49

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 21,0 OK
at+creg?   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   ==> 100.109.56.100
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3

        4

        5
Success   ==> CONNECT OK ACK_FROM_SERVER
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 08:56:49;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:57:21
at+cipsend            Success                ==> >

        2
Success               ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 08:43:23;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x4 0xe 0x0 0x2


at+cipsend            Success                ==> >

        2
Success               ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 08:44:24;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 08:57:31

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                    Success                ==> OK
at+cipclose=1         Success                ==> CLOSE OK
ate0                  Success                ==> OK
at+cpin?              Success                ==> +CPIN: READY  OK
at+csq                Success                ==> +CSQ: 21,0  OK
at+creg?              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                ==> 100.90.87.215
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2
```

```
        3
Success                 ==> CONNECT OK ACK_FROM_SERVER
at+cipsend              Success                 ==> >
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 08:57:31;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:57:57
at+cipsend              Success                 ==> >
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 08:45:08;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2

at+cipsend              Success                 ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 08:45:53;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

s------------Live: 12/07/2015 08:58:15
                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

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

```
ate0                    Success                 ==> OK
at+cpin?                Success                 ==> +CPIN: READY  OK
at+csq                  Success                 ==> +CSQ: 19,0  OK
at+creg?                Success                 ==> +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
Success                 ==> OK
at+cifsr                Success                 ==> 100.85.202.203
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Success                 ==> CONNECT OK
at+cipsend              Success                 ==> >
Success                 ==> SEND OK


Packet:         dredger2;2015-07-12 08:58:15;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 08:59:00
at+cipsend              Success                 ==> >

        2
Success                 ==> SEND OK


Packet:         dredger2;2015-07-12 08:45:53;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .
```

```
ERROR CODE: 0x0 0xe 0x0 0x2


at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:          dredger2;2015-07-12 08:46:37;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


at+cipsend           Success              ==> >

        2
Success              ==> SEND OK


Packet:          dredger2;2015-07-12 08:47:41;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 08:59:15

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success              ==> OK
at+cipclose=1        Success              ==> CLOSE OK
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 19,0  OK
at+creg?             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              ==> 100.108.225.65
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3
Success         ==> CONNECT OK
at+cipsend           Success              ==> >
Success         ==> SEND OK
```

Packet: dredger2;2015-07-12 08:59:15;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 08:59:41
at+cipsend   Success   ==> >

        2

        3
Success   ==> SEND OK

Packet: dredger2;2015-07-12 08:48:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x4 0xe 0x0 0x2

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

Packet: dredger2;2015-07-12 08:49:33;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 08:59:52

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 22,0 OK
at+creg?   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   ==> 100.84.166.79

```
at+cipstart="TCP","52.74.229.218","5001" Other                    ==>
OK

        2

        3
Success                   ==> CONNECT OK
at+cipsend                Success                  ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 08:59:52;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 09:00:23
at+cipsend                Success                  ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 08:50:20;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 09:00:36

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                        Success                  ==> OK
at+cipclose=1             Success                  ==> CLOSE OK
ate0                      Success                  ==> OK
at+cpin?                  Success                  ==> +CPIN: READY  OK
at+csq                    Success                  ==> +CSQ: 20,0  OK
at+creg?                  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                 ==> 100.89.91.109
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK

        2

        3

        4

        5

        6
Success              ==> CONNECT OK
at+cipsend           Success             ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 09:00:36;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 09:01:14
at+cipsend           Success             ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 08:50:20;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 09:01:28
```

```
               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 20,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.82.6.212
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK

        2

        3
Success             ==> CONNECT OK
at+cipsend          Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:01:28;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 09:02:00
at+cipsend          Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 08:50:20;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!
```

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 09:02:14

                    ERROR: PLC DISCONNECTED !!

                    RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.84.65.34
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:02:14;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 09:02:47
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 08:50:20;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 09:03:00

              ERROR: PLC DISCONNNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.87.123.20
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:03:00;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 09:03:31
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 08:50:20;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 09:03:45

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.109.40.87
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:03:45;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

```
e-------------Live: 12/07/2015 09:04:16
at+cipsend           Success                  ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 08:50:20;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 09:04:30

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success                  ==> OK
at+cipclose=1        Success                  ==> CLOSE OK
ate0                 Success                  ==> OK
at+cpin?             Success                  ==> +CPIN: READY  OK
at+csq               Success                  ==> +CSQ: 20,0  OK
at+creg?             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                  ==> 100.81.231.167
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3
Success              ==> CONNECT OK
at+cipsend           Success                  ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 09:04:30;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!
```

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 09:05:00
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 08:50:20;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 09:05:14

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.107.107.53
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3

        4

        5
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

```
Packet:          dredger2;2015-07-12 09:05:14;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2


        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 09:05:49
at+cipsend          Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 08:50:20;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2


        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 09:06:03

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 23,0  OK
at+creg?            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              ==> 100.86.96.64
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3
Success             ==> CONNECT OK
at+cipsend          Success              ==> >

        2
```

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:06:03;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 09:06:34
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 08:50:20;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 09:06:48

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.88.66.133
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

```
        3
Success                 ==> CONNECT OK
at+cipsend              Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:06:48;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 09:07:19
at+cipsend              Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 08:50:20;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 09:07:32

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success              ==> OK
at+cipclose=1           Success              ==> CLOSE OK
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 20,0  OK
at+creg?                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                  ==> 100.87.170.130
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK


        2


        3
Success                 ==> CONNECT OK
at+cipsend              Success           ==> >


        2

        3

        4

        Error, Time out, cntr = 4



Packet:         dredger2;2015-07-12 09:07:32;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 09:08:03
at+cipsend              Success           ==> >


        2

        3

        4

        Error, Time out, cntr = 4



Packet:         dredger2;2015-07-12 08:50:20;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 09:08:17

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success                  ==> OK
at+cipclose=1           Success                  ==> CLOSE OK
ate0                    Success                  ==> OK
at+cpin?                Success                  ==> +CPIN: READY  OK
at+csq                  Success                  ==> +CSQ: 20,0  OK
```

```
at+creg?            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              ==> 100.109.213.86
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success             ==> CONNECT OK
at+cipsend          Success             ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:08:17;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 09:08:48
at+cipsend          Success             ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 08:50:20;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 09:09:02
                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                 Success                  ==> OK
at+cipclose=1      Success                  ==> CLOSE OK
ate0               Success                  ==> OK
at+cpin?           Success                  ==> +CPIN: READY  OK
at+csq             Success                  ==> +CSQ: 20,0  OK
at+creg?           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                  ==> 100.81.103.59
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK

        2

        3
Success            ==> CONNECT OK
at+cipsend         Success                  ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 09:09:02;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 09:09:32
at+cipsend         Success                  ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 08:50:20;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2
```

s-------------Live: 12/07/2015 09:09:46

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.81.246.125
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:09:46;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 09:10:18
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 08:50:20;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

s------------Live: 12/07/2015 09:10:32

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.107.101.228
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:10:32;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

e------------Live: 12/07/2015 09:11:03
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 08:50:20;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 09:11:17

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.85.172.99
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:11:17;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 09:11:48
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 08:50:20;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 09:12:02

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


```
at                  Success                 ==> OK
at+cipclose=1       Success                 ==> CLOSE OK
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 20,0  OK
at+creg?            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                 ==> 100.88.13.16
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK

        2

        3
Success             ==> CONNECT OK
at+cipsend          Success                 ==> >

        2

        3

        4
```

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:12:02;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

```
e-------------Live: 12/07/2015 09:12:32
at+cipsend          Success                ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 08:50:20;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 09:12:46

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                ==> OK
at+cipclose=1       Success                ==> CLOSE OK
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 20,0  OK
at+creg?            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                ==> 100.81.213.169
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3
Success             ==> CONNECT OK
at+cipsend          Success                ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:12:46;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!
```

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 09:13:17
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 08:50:20;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 09:13:31

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.83.139.97
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:13:31;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

```
        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 09:14:02
at+cipsend           Success                ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 08:50:20;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 09:14:16

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success                ==> OK
at+cipclose=1        Success                ==> CLOSE OK
ate0                 Success                ==> OK
at+cpin?             Success                ==> +CPIN: READY  OK
at+csq               Success                ==> +CSQ: 20,0  OK
at+creg?             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                ==> 100.84.97.109
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success              ==> CONNECT OK
at+cipsend           Success                ==> >

        2

        3

        4
```

```
        Error, Time out, cntr = 4


Packet:           dredger2;2015-07-12 09:14:16;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 09:14:46
at+cipsend         Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:           dredger2;2015-07-12 08:50:20;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 09:15:00

                  ERROR: PLC DISCONNECTED !!

                  RETURNING DUMMY PACKET


at                 Success              ==> OK
at+cipclose=1      Success              ==> CLOSE OK
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 20,0  OK
at+creg?           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              ==> 100.84.148.62
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success            ==> CONNECT OK ACK_FROM_SERVER
at+cipsend         Success              ==> >
```

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 09:15:00;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 09:15:28
at+cipsend   Success   ==> >
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 08:50:20;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 08:51:12;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 08:51:59;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

s------------Live: 12/07/2015 09:15:43

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.84.51.0
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK ACK_FROM_SERVER
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 09:15:43;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e------------Live: 12/07/2015 09:16:10
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 08:52:54;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 08:53:44;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x1;0x402

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x4 0xe 0x1 0x402

s-------------Live: 12/07/2015 09:16:21

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.108.218.119
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK ACK_FROM_SERVER
at+cipsend   Success   ==> >

        2

        3

        4
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 09:16:21;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 09:16:53
at+cipsend   Success   ==> >
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 08:59:52;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

```
        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


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


Packet:          dredger2;2015-07-12 09:00:36;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2




        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


at+cipsend              Success                ==> >

        2
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:          dredger2;2015-07-12 09:01:28;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2




        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 09:17:06

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                      Success                ==> OK
at+cipclose=1           Success                ==> CLOSE OK
ate0                    Success                ==> OK
at+cpin?                Success                ==> +CPIN: READY  OK
at+csq                  Success                ==> +CSQ: 20,0  OK
at+creg?                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                ==> 100.84.129.156
at+cipstart="TCP","52.74.229.218","5001" Other                ==>
OK

        2
```

```
        3
Success                 ==> CONNECT OK ACK_FROM_SERVER
at+cipsend              Success                 ==> >
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 09:17:06;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 09:17:32
at+cipsend              Success                 ==> >

        2
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 09:02:14;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


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


Packet:         dredger2;2015-07-12 09:03:00;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


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


Packet:         dredger2;2015-07-12 09:03:45;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2
```

```
s-------------Live: 12/07/2015 09:17:45

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                    Success                ==> OK
at+cipclose=1         Success                ==> CLOSE OK
ate0                  Success                ==> OK
at+cpin?              Success                ==> +CPIN: READY  OK
at+csq                Success                ==> +CSQ: 20,0  OK
at+creg?              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                ==> 100.87.86.189
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK


        2

        3
Success               ==> CONNECT OK ACK_FROM_SERVER
at+cipsend            Success                ==> >
Success               ==> SEND OK ACK_FROM_SERVER


Packet:       dredger2;2015-07-12 09:17:45;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 09:18:12
at+cipsend            Success                ==> >

        2
Success               ==> SEND OK ACK_FROM_SERVER


Packet:       dredger2;2015-07-12 09:04:30;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


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


Packet:       dredger2;2015-07-12 09:05:14;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2
```

```
        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


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


Packet:         dredger2;2015-07-12 09:06:03;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 09:18:24

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 20,0  OK
at+creg?            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              ==> 100.85.162.101
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3

        4

        5

        6
Success            ==> CONNECT OK ACK_FROM_SERVER
at+cipsend          Success              ==> >
Success             ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 09:18:24;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .
```

```
ERROR CODE: 0x0 0xe 0x0 0x2


e------------Live: 12/07/2015 09:18:58
at+cipsend          Success              ==> >
Success          ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 09:06:48;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


at+cipsend          Success              ==> >

        2
Success          ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 09:07:32;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


at+cipsend          Success              ==> >

        2
Success          ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 09:08:17;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


s------------Live: 12/07/2015 09:19:12

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


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

```
at+csq              Success              ==> +CSQ: 23,0  OK
at+creg?            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              ==> 100.90.191.60
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success             ==> CONNECT OK ACK_FROM_SERVER
at+cipsend          Success              ==> >

        2

        3

        4
Success             ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 09:19:12;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 09:19:43
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 09:09:02;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


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


Packet:        dredger2;2015-07-12 09:09:46;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .
```

ERROR CODE: 0x0 0xe 0x0 0x2

at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 09:10:32;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

s------------Live: 12/07/2015 09:19:57

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 23,0 OK
at+creg?   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   ==> 100.109.205.7
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK ACK_FROM_SERVER
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 09:19:57;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e------------Live: 12/07/2015 09:20:24
at+cipsend   Success   ==> >

```
        2
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 09:11:17;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


at+cipsend          Success                 ==> >

        2
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 09:12:02;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


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


Packet:         dredger2;2015-07-12 09:12:46;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 09:20:38

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success                 ==> OK
at+cipclose=1       Success                 ==> CLOSE OK
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 20,0  OK
at+creg?            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                  ==> 100.107.209.248
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK


        2


        3
Success                 ==> CONNECT OK ACK_FROM_SERVER
at+cipsend              Success              ==> >
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 09:20:38;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 09:21:04
at+cipsend              Success              ==> >

        2
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 09:13:31;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


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


Packet:         dredger2;2015-07-12 09:14:16;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


Database is empty
Database is empty
s-------------Live: 12/07/2015 09:21:15

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success              ==> OK
```

```
at+cipclose=1        Success                 ==> CLOSE OK
ate0                 Success                 ==> OK
at+cpin?             Success                 ==> +CPIN: READY  OK
at+csq               Success                 ==> +CSQ: 20,0  OK
at+creg?             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                 ==> 100.81.136.167
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK


        2

        3
Success              ==> CONNECT OK ACK_FROM_SERVER
at+cipsend           Success          ==> >

        2
Success              ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 09:21:15;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 09:21:43
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: 12/07/2015 09:21:54

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success                 ==> OK
at+cipclose=1        Success                 ==> CLOSE OK
ate0                 Success                 ==> OK
at+cpin?             Success                 ==> +CPIN: READY  OK
at+csq               Success                 ==> +CSQ: 20,0  OK
at+creg?             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                 ==> 100.84.113.127
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK
```

```
        2

        3
Success                ==> CONNECT OK ACK_FROM_SERVER
at+cipsend             Success              ==> >

        2
Success                ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 09:21:54;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 09:22:21
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: 12/07/2015 09:22:32

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                 ==> OK
at+cipclose=1       Success                 ==> CLOSE OK
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 20,0  OK
at+creg?            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                 ==> 100.84.62.192
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Success             ==> CONNECT OK ACK_FROM_SERVER
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 09:22:32;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2
```

```
        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 09:22:59
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: 12/07/2015 09:23:10

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success                 ==> OK
at+cipclose=1       Success                 ==> CLOSE OK
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 23,0  OK
at+creg?            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                 ==> 100.86.197.122
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success             ==> CONNECT OK ACK_FROM_SERVER
at+cipsend          Success             ==> >

        2
Success             ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 09:23:10;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 09:23:37
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
s------------Live: 12/07/2015 09:23:48

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success                 ==> OK
at+cipclose=1      Success                 ==> CLOSE OK
ate0               Success                 ==> OK
at+cpin?           Success                 ==> +CPIN: READY  OK
at+csq             Success                 ==> +CSQ: 20,0  OK
at+creg?           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                 ==> 100.107.26.88
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success            ==> CONNECT OK ACK_FROM_SERVER
at+cipsend         Success            ==> >
Success            ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 09:23:48;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e------------Live: 12/07/2015 09:24:14
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 12/07/2015 09:24:25

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success                 ==> OK
at+cipclose=1      Success                 ==> CLOSE OK
ate0               Success                 ==> OK
at+cpin?           Success                 ==> +CPIN: READY  OK
at+csq             Success                 ==> +CSQ: 20,0  OK
at+creg?           Success                 ==> +CREG: 1,1  OK
```

```
at+cgatt?           Success                  ==> +CGATT: 1   OK
at+cipshut          Success                  ==> SHUT OK
at+cstt="internet"  Success                  ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success                  ==> 100.85.122.26
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success             ==> CONNECT OK ACK_FROM_SERVER
at+cipsend          Success              ==> >
Success             ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 09:24:25;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e------------Live: 12/07/2015 09:24:53
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: 12/07/2015 09:25:03

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                  ==> OK
at+cipclose=1       Success                  ==> CLOSE OK
ate0                Success                  ==> OK
at+cpin?            Success                  ==> +CPIN: READY  OK
at+csq              Success                  ==> +CSQ: 20,0  OK
at+creg?            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                  ==> 100.88.247.191
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success             ==> CONNECT OK ACK_FROM_SERVER
at+cipsend          Success              ==> >
```

```
        2

        3

        4
Success                    ==> SEND OK ACK_FROM_SERVER


Packet:          dredger2;2015-07-12 09:25:03;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e------------Live: 12/07/2015 09:25:35
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: 12/07/2015 09:25:45

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success                 ==> OK
at+cipclose=1      Success                 ==> CLOSE OK
ate0               Success                 ==> OK
at+cpin?           Success                 ==> +CPIN: READY  OK
at+csq             Success                 ==> +CSQ: 20,0  OK
at+creg?           Success                 ==> +CREG: 1,1  OK
at+cgatt?          Success                 ==> +CGATT: 1  OK
at+cipshut         Success                 ==> SHUT OK
at+cstt="internet" Success                 ==> OK
at+ciicr
        2

        3
Success                 ==> OK
at+cifsr           Success                 ==> 100.82.116.129
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3
Success            ==> CONNECT OK ACK_FROM_SERVER
at+cipsend         Success                 ==> >
Success            ==> SEND OK ACK_FROM_SERVER


Packet:          dredger2;2015-07-12 09:25:45;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .
```

ERROR CODE: 0x0 0xe 0x0 0x2

e------------Live: 12/07/2015 09:26:13
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: 12/07/2015 09:26:24

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.109.214.236
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK ACK_FROM_SERVER
at+cipsend   Success   ==> >
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 09:26:24;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e------------Live: 12/07/2015 09:26:50
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
s------------Live: 12/07/2015 09:27:00

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success                ==> OK
at+cipclose=1       Success                ==> CLOSE OK
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 20,0  OK
at+creg?            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                ==> 100.84.234.241
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3
Success             ==> CONNECT OK ACK_FROM_SERVER
at+cipsend          Success             ==> >
Success             ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 09:27:00;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


e------------Live: 12/07/2015 09:27:28
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: 12/07/2015 09:27:38

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success                ==> OK
at+cipclose=1       Success                ==> CLOSE OK
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 20,0  OK
at+creg?            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                 ==> 100.107.137.25
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Success                 ==> CONNECT OK ACK_FROM_SERVER
at+cipsend              Success                 ==> >
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 09:27:38;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 09:28:05
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: 12/07/2015 09:28:15

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success                 ==> OK
at+cipclose=1       Success                 ==> CLOSE OK
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 20,0  OK
at+creg?            Success                 ==> +CREG: 1,1  OK
at+cgatt?           Success                 ==> +CGATT: 1  OK
at+cipshut          Success                 ==> SHUT OK
at+cstt="internet"  Success                 ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr                Success                 ==> 100.83.176.21
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Success                 ==> CONNECT OK ACK_FROM_SERVER
at+cipsend              Success                 ==> >
Success                 ==> SEND OK ACK_FROM_SERVER
```

```
Packet:          dredger2;2015-07-12 09:28:15;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e------------Live: 12/07/2015 09:28:43
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: 12/07/2015 09:28:54

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success                 ==> OK
at+cipclose=1      Success                 ==> CLOSE OK
ate0               Success                 ==> OK
at+cpin?           Success                 ==> +CPIN: READY  OK
at+csq             Success                 ==> +CSQ: 20,0  OK
at+creg?           Success                 ==> +CREG: 1,1  OK
at+cgatt?          Success                 ==> +CGATT: 1  OK
at+cipshut         Success                 ==> SHUT OK
at+cstt="internet"  Success                ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success                 ==> 100.81.205.223
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success            ==> CONNECT OK ACK_FROM_SERVER
at+cipsend         Success                 ==> >

        2
Success            ==> SEND OK ACK_FROM_SERVER


Packet:          dredger2;2015-07-12 09:28:54;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2
```

```
e------------Live: 12/07/2015 09:29:23
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: 12/07/2015 09:29:33

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 20,0  OK
at+creg?            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              ==> 100.83.245.147
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK

        2

        3
Error               ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend          Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


e------------Live: 12/07/2015 09:30:04
at+cipsend          Error                ==> ERROR

        2

        3

        4
```

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 09:30:18
                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.84.82.38
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Error   ==> STATE: TCP CLOSED CONNECT FAIL
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:30:18;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 09:30:49
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 09:31:03

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.86.90.18
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Error   ==> STATE: TCP CLOSED   CONNECT FAIL
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:31:03;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 09:31:33
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 09:31:47

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.109.246.59
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Error   ==> STATE: TCP CLOSED CONNECT FAIL
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:31:47;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 09:32:18
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 09:32:31

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.88.130.75
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Error   ==> STATE: TCP CLOSED CONNECT FAIL
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

```
Packet:          dredger2;2015-07-12 09:32:31;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2


        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e------------Live: 12/07/2015 09:33:02
at+cipsend         Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s------------Live: 12/07/2015 09:33:16

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 20,0  OK
at+creg?           Success              ==> +CREG: 1,1  OK
at+cgatt?          Success              ==> +CGATT: 1  OK
at+cipshut         Success              ==> SHUT OK
at+cstt="internet" Success              ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success              ==> 100.109.66.54
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Error              ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend         Error                ==> ERROR
```

```
        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 09:33:16;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 09:33:48
at+cipsend          Error                   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 09:34:02

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success             ==> OK
at+cipclose=1       Error               ==> ERROR
ate0                Success             ==> OK
at+cpin?            Success             ==> +CPIN: READY  OK
at+csq              Success             ==> +CSQ: 20,0  OK
at+creg?            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             ==> 100.88.106.163
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK
```

```
        2

        3
Error                ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend           Error                 ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 09:34:02;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e-------------Live: 12/07/2015 09:34:33
at+cipsend           Error                 ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 09:34:46

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success               ==> OK
at+cipclose=1        Error                 ==> ERROR
ate0                 Success               ==> OK
at+cpin?             Success               ==> +CPIN: READY  OK
at+csq               Success               ==> +CSQ: 20,0  OK
at+creg?             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                 ==> 100.109.142.148
at+cipstart="TCP","52.74.229.218","5001" Other                 ==>
OK

        2

        3
Error                   ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend              Error                   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:34:46;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e-------------Live: 12/07/2015 09:35:17
at+cipsend              Error                   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 09:35:31

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success                 ==> OK
at+cipclose=1           Error                   ==> ERROR
ate0                    Success                 ==> OK
at+cpin?                Success                 ==> +CPIN: READY  OK
```

```
at+csq               Success               ==> +CSQ: 20,0  OK
at+creg?             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               ==> 100.82.129.210
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK

        2

        3
Error                ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend           Error                 ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:35:31;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 09:36:03
at+cipsend           Error                 ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 09:36:17

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                 Success                ==> OK
at+cipclose=1      Error                  ==> ERROR
ate0               Success                ==> OK
at+cpin?           Success                ==> +CPIN: READY   OK
at+csq             Success                ==> +CSQ: 20,0   OK
at+creg?           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                ==> 100.109.4.163
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Error              ==> STATE: TCP CLOSED   CONNECT FAIL
at+cipsend         Error                  ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:36:17;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e-------------Live: 12/07/2015 09:36:47
at+cipsend         Error                  ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2
```

s-------------Live: 12/07/2015 09:37:01

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.82.76.46
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Error   ==> STATE: TCP CLOSED CONNECT FAIL
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:37:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 09:37:32
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 09:37:46

                    ERROR: PLC DISCONNECTED !!

                    RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 23,0 OK
at+creg?   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   ==> 100.84.8.153
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3

        4

        5

        6
Error   ==> STATE: TCP CLOSED CONNECT FAIL
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:37:46;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 09:38:24
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 09:38:38

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 23,0 OK
at+creg?   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   ==> 100.109.204.234
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3

        4
Error   ==> STATE: TCP CLOSED CONNECT FAIL
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:38:38;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0xc 0xe 0x0 0x2

```
e-------------Live: 12/07/2015 09:39:11
at+cipsend          Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4



Packet:        dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 09:39:25

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 23,0  OK
at+creg?            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              ==> 100.88.222.91
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3
Error               ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend          Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4



Packet:        dredger2;2015-07-12 09:39:25;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!
```

ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 09:39:56
at+cipsend   Error   ==> ERROR

         2

         3

         4

         Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

         BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 09:40:10

                 ERROR: PLC DISCONNECTED !!

                 RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 23,0 OK
at+creg?   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   ==> 100.86.92.225
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

         2

         3
Error   ==> STATE: TCP CLOSED CONNECT FAIL
at+cipsend   Error   ==> ERROR

         2

         3

         4

         Error, Time out, cntr = 4

```
Packet:          dredger2;2015-07-12 09:40:10;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



         LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e------------Live: 12/07/2015 09:40:41
at+cipsend          Error                ==> ERROR

         2

         3

         4

         Error, Time out, cntr = 4



Packet:          dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



         BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s------------Live: 12/07/2015 09:40:55

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 20,0  OK
at+creg?            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              ==> 100.107.74.246
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

         2

         3
Error               ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend          Error                ==> ERROR

         2

         3
```

```
        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 09:40:55;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2

e------------Live: 12/07/2015 09:41:25
at+cipsend          Error               ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

s------------Live: 12/07/2015 09:41:39

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success             ==> OK
at+cipclose=1       Error               ==> ERROR
ate0                Success             ==> OK
at+cpin?            Success             ==> +CPIN: READY  OK
at+csq              Success             ==> +CSQ: 20,0  OK
at+creg?            Success             ==> +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             ==> 100.109.122.20
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK
```

```
        2

        3
Error               ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend          Error               ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:41:39;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e------------Live: 12/07/2015 09:42:13
at+cipsend          Error               ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s------------Live: 12/07/2015 09:42:27

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success             ==> OK
at+cipclose=1       Error               ==> ERROR
ate0                Success             ==> OK
at+cpin?            Success             ==> +CPIN: READY  OK
at+csq              Success             ==> +CSQ: 23,0  OK
at+creg?            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                 ==> 100.108.11.218
at+cipstart="TCP","52.74.229.218","5001" Other                 ==>
OK

        2

        3
Error                   ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend              Error                   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:42:27;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 09:42:58
at+cipsend              Error                   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 09:43:12

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success                 ==> OK
at+cipclose=1           Error                   ==> ERROR
ate0                    Success                 ==> OK
at+cpin?                Success                 ==> +CPIN: READY  OK
```

```
at+csq                Success              ==> +CSQ: 20,0  OK
at+creg?              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              ==> 100.87.75.187
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3
Error                 ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend            Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 09:43:12;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e-------------Live: 12/07/2015 09:43:43
at+cipsend            Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 09:43:57

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                 Success              ==> OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 20,0  OK
at+creg?           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              ==> 100.84.21.151
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Error              ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend         Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:43:57;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 09:44:28
at+cipsend         Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2
```

```
s-------------Live: 12/07/2015 09:44:42

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 23,0  OK
at+creg?             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              ==> 100.87.202.151
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3
Error                ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend           Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:44:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e-------------Live: 12/07/2015 09:45:13
at+cipsend           Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2


        BACKFILL : DATA SENDING FAILED!!
```

ERROR CODE: 0x4 0xe 0x0 0x2

s------------Live: 12/07/2015 09:45:27

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 23,0 OK
at+creg?   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   ==> 100.85.216.249
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Error   ==> STATE: TCP CLOSED CONNECT FAIL
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:45:27;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0xc 0xe 0x0 0x2

e------------Live: 12/07/2015 09:45:58
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 09:46:12

                ERROR: PLC DISCONNNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 23,0 OK
at+creg?   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   ==> 100.107.174.151
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Error   ==> STATE: TCP CLOSED CONNECT FAIL
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:46:12;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 09:46:43
at+cipsend   Error   ==> ERROR

        2

        3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 09:46:57

ERROR: PLC DISCONNECTED !!

RETURNING DUMMY PACKET


```
at                  Success              ==> OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 23,0  OK
at+creg?            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              ==> 100.83.214.104
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK
```

2

3

4

5

6
```
Error               ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend          Error                ==> ERROR
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:46:57;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2

LIVE : DATA SENDING FAILED!!

```
ERROR CODE: 0xc 0xe 0x0 0x2


e------------Live: 12/07/2015 09:47:35
at+cipsend             Error                   ==> ERROR

        2
Other                  ==> +CMTI: "SM",7


Packet:         dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : returned "Other" status!!



ERROR CODE: 0x4 0xe 0x0 0x2


at+cipsend             Error                   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4



Packet:         dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s------------Live: 12/07/2015 09:47:54

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                     Success                 ==> OK  +CMTI: "SM",8
at+cipclose=1          Error                   ==> ERROR
ate0                   Success                 ==> OK
at+cpin?               Success                 ==> +CPIN: READY  OK
at+csq                 Success                 ==> +CSQ: 22,0  OK
at+creg?               Success                 ==> +CREG: 1,1  OK
at+cgatt?              Success                 ==> +CGATT: 1  OK
at+cipshut             Success                 ==> SHUT OK
at+cstt="internet"     Success                 ==> OK
at+ciicr
        2

        3
Success                ==> OK
at+cifsr               Success                 ==> 100.82.85.176
```

```
at+cipstart="TCP","52.74.229.218","5001" Other                  ==>
OK

        2

        3
Error                   ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend              Error                   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:47:54;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e-------------Live: 12/07/2015 09:48:27
at+cipsend              Error                   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 09:48:41

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success                 ==> OK
at+cipclose=1           Error                   ==> ERROR
ate0                    Success                 ==> OK
at+cpin?                Success                 ==> +CPIN: READY  OK
at+csq                  Success                 ==> +CSQ: 22,0  OK
at+creg?                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              ==> 100.81.127.11
at+cipstart="TCP","52.74.229.218","5001" Other        ==>
OK

        2
Other                 ==> +CMTI: "SM",9
at+cipsend            Error                ==> STATE: TCP CLOSED  CONNECT FAIL  ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 09:48:41;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e-------------Live: 12/07/2015 09:49:11
at+cipsend            Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 09:49:25

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success              ==> OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
```

```
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 22,0  OK
at+creg?            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              ==> 100.81.162.84
at+cipstart="TCP","52.74.229.218","5001" Other             ==>
OK

        2

        3
Error               ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend          Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:49:25;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 09:49:56
at+cipsend          Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 09:50:10

                ERROR: PLC DISCONNECTED !!
```

```
            RETURNING DUMMY PACKET


at                 Success              ==> OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 22,0  OK
at+creg?           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              ==> 100.109.124.222
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3
Error              ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend         Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 09:50:10;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e-------------Live: 12/07/2015 09:50:41
at+cipsend         Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2
```

s------------Live: 12/07/2015 09:50:55

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 22,0 OK
at+creg?   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   ==> 100.87.235.110
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

         2

         3
Error   ==> STATE: TCP CLOSED CONNECT FAIL
at+cipsend   Error   ==> ERROR

         2

         3

         4

         Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:50:55;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2

         LIVE : DATA SENDING FAILED!!

ERROR CODE: 0xc 0xe 0x0 0x2

e------------Live: 12/07/2015 09:51:26
at+cipsend   Error   ==> ERROR

         2

         3

         4

         Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

```
        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 09:51:40

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                ==> OK
at+cipclose=1       Error                  ==> ERROR
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 22,0  OK
at+creg?            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                ==> 100.81.116.252
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Error               ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend          Error                  ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4



Packet:        dredger2;2015-07-12 09:51:40;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e-------------Live: 12/07/2015 09:52:11
at+cipsend          Error                  ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 09:52:25

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 22,0 OK
at+creg?   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   ==> 100.85.232.192
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Error   ==> STATE: TCP CLOSED CONNECT FAIL
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:52:25;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 09:52:56
at+cipsend   Error   ==> ERROR

        2

        3

```
        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 09:53:10

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 22,0  OK
at+creg?            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              ==> 100.85.135.213
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Error               ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend          Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 09:53:10;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2
```

```
e-------------Live: 12/07/2015 09:53:41
at+cipsend          Error               ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!




ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 09:53:55

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success             ==> OK
at+cipclose=1       Error               ==> ERROR
ate0                Success             ==> OK
at+cpin?            Success             ==> +CPIN: READY  OK
at+csq              Success             ==> +CSQ: 22,0  OK
at+creg?            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             ==> 100.84.200.57
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3
Error               ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend          Error               ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:53:55;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!
```

```
ERROR CODE: 0xc 0xe 0x0 0x2


e-------------Live: 12/07/2015 09:54:26
at+cipsend            Error               ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4



Packet:         dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2




        BACKFILL : DATA SENDING FAILED!!




ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 09:54:40

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success             ==> OK
at+cipclose=1        Error               ==> ERROR
ate0                 Success             ==> OK
at+cpin?             Success             ==> +CPIN: READY  OK
at+csq               Success             ==> +CSQ: 22,0  OK
at+creg?             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                   ==> 100.90.80.175
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Error                ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend           Error               ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4



Packet:         dredger2;2015-07-12 09:54:40;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2
```

```
        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e-------------Live: 12/07/2015 09:55:11
at+cipsend           Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 09:55:25

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 22,0  OK
at+creg?             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              ==> 100.90.194.153
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Error                ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend           Error                ==> ERROR

        2

        3

        4
```

```
        Error, Time out, cntr = 4


Packet:           dredger2;2015-07-12 09:55:25;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e-------------Live: 12/07/2015 09:55:56
at+cipsend          Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:           dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 09:56:10

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                 ==> OK
at+cipclose=1       Error                   ==> ERROR
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 22,0  OK
at+creg?            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                 ==> 100.82.128.196
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Error               ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend          Error                   ==> ERROR
```

```
        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 09:56:10;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 09:56:40
at+cipsend          Error                 ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 09:56:55

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                  Success               ==> OK
at+cipclose=1       Error                 ==> ERROR
ate0                Success               ==> OK
at+cpin?            Success               ==> +CPIN: READY  OK
at+csq              Success               ==> +CSQ: 22,0  OK
at+creg?            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               ==> 100.109.88.217
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK
```

```
        2

        3
Error               ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend          Error               ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:56:55;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e------------Live: 12/07/2015 09:57:25
at+cipsend          Error               ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s------------Live: 12/07/2015 09:57:39

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success             ==> OK
at+cipclose=1       Error               ==> ERROR
ate0                Success             ==> OK
at+cpin?            Success             ==> +CPIN: READY  OK
at+csq              Success             ==> +CSQ: 22,0  OK
at+creg?            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                ==> 100.84.22.241
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Error                   ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend              Error              ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:57:39;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e-------------Live: 12/07/2015 09:58:10
at+cipsend              Error              ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 09:58:24

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success              ==> OK
at+cipclose=1           Error                ==> ERROR
ate0                    Success              ==> OK
```

```
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 22,0  OK
at+creg?           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              ==> 100.81.180.33
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3

        4

        5

        6
Error              ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend         Error               ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 09:58:24;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e-------------Live: 12/07/2015 09:59:02
at+cipsend         Error               ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2
```

s-------------Live: 12/07/2015 09:59:16

                    ERROR: PLC DISCONNECTED !!

                    RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 22,0 OK
at+creg?   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   ==> 100.108.110.248
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3

        4
Error   ==> STATE: TCP CLOSED CONNECT FAIL
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:59:16;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 09:59:49
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

```
        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 10:00:03

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 22,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.88.156.121
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3
Error               ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend          Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 10:00:03;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:00:36
at+cipsend          Error                ==> ERROR

        2

        3

        4
```

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:00:50

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 22,0 OK
at+creg?   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   ==> 100.82.200.29
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Error   ==> STATE: TCP CLOSED CONNECT FAIL
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 10:00:50;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:01:20
at+cipsend   Error   ==> ERROR

```
        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:01:35

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 22,0  OK
at+creg?           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              ==> 100.85.144.190
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK

        2

        3
Error              ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend         Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 10:01:35;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!
```

```
ERROR CODE: 0xc 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:02:05
at+cipsend          Error              ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 10:02:19

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success            ==> OK
at+cipclose=1       Error              ==> ERROR
ate0                Success            ==> OK
at+cpin?            Success            ==> +CPIN: READY  OK
at+csq              Success            ==> +CSQ: 22,0  OK
at+creg?            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            ==> 100.82.17.36
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3

        4

        5

        6

        7
Error               ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend          Error              ==> ERROR

        2

        3

        4
```

```
        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 10:02:19;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:02:58
at+cipsend          Error                   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 10:03:12

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                 ==> OK
at+cipclose=1       Error                   ==> ERROR
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 22,0  OK
at+creg?            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                 ==> 100.107.237.14
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Error               ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend          Error                   ==> ERROR
```

```
        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 10:03:12;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:03:43
at+cipsend         Error                  ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:03:57

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 22,0  OK
at+creg?           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              ==> 100.109.72.74
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK
```

```
        2

        3
Error               ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend          Error               ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 10:03:57;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:04:28
at+cipsend          Error               ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 10:04:42

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success             ==> OK
at+cipclose=1       Error               ==> ERROR
ate0                Success             ==> OK
at+cpin?            Success             ==> +CPIN: READY  OK
at+csq              Success             ==> +CSQ: 22,0  OK
at+creg?            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                 ==> 100.85.192.229
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3

        4

        5
Error              ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend          Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 10:04:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:05:17
at+cipsend          Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

s------------Live: 12/07/2015 10:05:31

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET
```

```
at                 Success              ==> OK
at+cipclose=1      Error                ==> ERROR
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 22,0  OK
at+creg?           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              ==> 100.86.12.42
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK

        2

        3
Error              ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend         Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 10:05:31;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e------------Live: 12/07/2015 10:06:02
at+cipsend         Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2
```

```
s-------------Live: 12/07/2015 10:06:16

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 22,0  OK
at+creg?            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              ==> 100.85.157.72
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK

        2

        3
Error               ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend          Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 10:06:16;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:06:47
at+cipsend          Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!
```

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:07:01

                    ERROR: PLC DISCONNECTED !!

                    RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 22,0 OK
at+creg?   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   ==> 100.82.12.173
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Error   ==> STATE: TCP CLOSED CONNECT FAIL
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 10:07:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:07:31
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

```
        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 10:07:46

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 22,0  OK
at+creg?             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              ==> 100.81.158.7
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Error                ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend           Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 10:07:46;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:08:17
at+cipsend           Error                ==> ERROR

        2

        3

        4
```

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:08:31

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 22,0 OK
at+creg?   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   ==> 100.90.176.224
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Error   ==> STATE: TCP CLOSED CONNECT FAIL
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 10:08:31;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:09:02
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:09:16

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 22,0 OK
at+creg?   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   ==> 100.85.241.31
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Error   ==> STATE: TCP CLOSED CONNECT FAIL
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 10:09:16;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:09:47
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:10:01

                ERROR: PLC DISCONNNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 22,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.85.214.176
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Error   ==> STATE: TCP CLOSED CONNECT FAIL
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 10:10:01;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2

```
        LIVE : DATA SENDING FAILED!!


ERROR CODE: 0xc 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:10:33
at+cipsend          Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!


ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 10:10:47

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 22,0  OK
at+creg?            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              ==> 100.84.5.208
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Error               ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend          Error                ==> ERROR

        2

        3

        4
```

```
        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 10:10:47;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:11:18
at+cipsend          Error                   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 10:11:32

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success             ==> OK
at+cipclose=1       Error               ==> ERROR
ate0                Success             ==> OK
at+cpin?            Success             ==> +CPIN: READY  OK
at+csq              Success             ==> +CSQ: 22,0  OK
at+creg?            Success             ==> +CREG: 1,1  OK
at+cgatt?           Success             ==> +CGATT: 1  OK
at+cipshut          Success             ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success             ==> 100.82.18.180
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3
```

```
        4
Error                   ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend              Error                   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 10:11:32;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:12:07
at+cipsend              Error                   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:12:21

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success                 ==> OK
at+cipclose=1           Error                   ==> ERROR
ate0                    Success                 ==> OK
at+cpin?                Success                 ==> +CPIN: READY  OK
at+csq                  Success                 ==> +CSQ: 22,0  OK
at+creg?                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                  ==> 100.81.226.101
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Error                   ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend              Error            ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 10:12:21;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:12:52
at+cipsend              Error            ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:13:06

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                      Success          ==> OK
at+cipclose=1           Error            ==> ERROR
ate0                    Success          ==> OK
at+cpin?                Success          ==> +CPIN: READY  OK
at+csq                  Success          ==> +CSQ: 22,0  OK
```

```
at+creg?            Success              ==> +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              ==> 100.109.115.4
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3
Error               ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend          Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 10:13:06;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:13:40
at+cipsend          Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:13:55
```

```
          ERROR: PLC DISCONNECTED !!

          RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 22,0  OK
at+creg?            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              ==> 100.89.42.160
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3
Error               ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend          Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 10:13:55;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:14:26
at+cipsend          Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2


        BACKFILL : DATA SENDING FAILED!!
```

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:14:40

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 22,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.82.225.155
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Error   ==> STATE: TCP CLOSED CONNECT FAIL
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 10:14:40;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:15:12
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:15:26

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

```
at                   Success              ==> OK
at+cipclose=1        Error                ==> ERROR
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 22,0  OK
at+creg?             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              ==> 100.88.201.247
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Error               ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend          Error               ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-12 10:15:26;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:15:58
```
at+cipsend          Error               ==> ERROR

        2

        3

        4
```

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:16:12

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 22,0 OK
at+creg?   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   ==> 100.86.65.237
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Error   ==> STATE: TCP CLOSED CONNECT FAIL
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 10:16:12;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:16:43
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:16:57

              ERROR: PLC DISCONNNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 22,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.85.134.230
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Error   ==> STATE: TCP CLOSED CONNECT FAIL
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 10:16:57;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

```
ERROR CODE: 0xc 0xe 0x0 0x2


e------------Live: 12/07/2015 10:17:29
at+cipsend          Error               ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s------------Live: 12/07/2015 10:17:43

              ERROR: PLC DISCONNNECTED !!

              RETURNING DUMMY PACKET


at                  Success             ==> OK
at+cipclose=1       Error               ==> ERROR
ate0                Success             ==> OK
at+cpin?            Success             ==> +CPIN: READY  OK
at+csq              Success             ==> +CSQ: 22,0  OK
at+creg?            Success             ==> +CREG: 1,1  OK
at+cgatt?           Success             ==> +CGATT: 1  OK
at+cipshut          Success             ==> SHUT OK
at+cstt="internet"  Success             ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success             ==> 100.90.110.191
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK

        2

        3
Error               ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend          Error               ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-12 10:17:43;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:18:16
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:18:30

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 22,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet"   Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.82.222.139
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Error   ==> STATE: TCP CLOSED CONNECT FAIL
at+cipsend   Error   ==> ERROR

        2

```
        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 10:18:30;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:19:02
at+cipsend            Error                 ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 10:19:17

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                    Success               ==> OK
at+cipclose=1         Error                 ==> ERROR
ate0                  Success               ==> OK
at+cpin?              Success               ==> +CPIN: READY  OK
at+csq                Success               ==> +CSQ: 22,0  OK
at+creg?              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               ==> 100.86.2.131
at+cipstart="TCP","52.74.229.218","5001" Other               ==>
OK

        2
```

```
        3

        4

        5

        6
Error                   ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend              Error                   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 10:19:17;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:19:54
at+cipsend              Error                   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:20:09

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                      Success                 ==> OK
at+cipclose=1           Error                   ==> ERROR
ate0                    Success                 ==> OK
at+cpin?                Success                 ==> +CPIN: READY  OK
at+csq                  Success                 ==> +CSQ: 22,0  OK
```

```
at+creg?            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             ==> 100.109.201.105
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Error               ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend          Error               ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 10:20:09;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:20:39
at+cipsend          Error               ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:20:54
                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                  Success                 ==> OK
at+cipclose=1       Error                   ==> ERROR
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 22,0  OK
at+creg?            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                 ==> 100.108.214.205
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Error               ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend          Error                   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 10:20:54;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:21:24
at+cipsend          Error                   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2
```

s-------------Live: 12/07/2015 10:21:38

                  ERROR: PLC DISCONNECTED !!

                  RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 22,0 OK
at+creg?   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   ==> 100.90.112.230
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Error   ==> STATE: TCP CLOSED CONNECT FAIL
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 10:21:38;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:22:09
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:22:23

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 22,0 OK
at+creg?   Success   ==> +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   ==> 100.88.193.8
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Error   ==> STATE: TCP CLOSED CONNECT FAIL
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 10:22:23;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:22:58
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:23:12

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 22,0 OK
at+creg?   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   ==> 100.88.67.61
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Error   ==> STATE: TCP CLOSED CONNECT FAIL
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 10:23:12;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:23:43
at+cipsend   Error   ==> ERROR

        2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:23:57

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 22,0 OK
at+creg?   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   ==> 100.84.177.172
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Error   ==> STATE: TCP CLOSED CONNECT FAIL
at+cipsend   Error   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 10:23:57;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0xc 0xe 0x0 0x2

```
e-------------Live: 12/07/2015 10:24:28
at+cipsend          Error                 ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 10:24:42

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success               ==> OK
at+cipclose=1       Error                 ==> ERROR
ate0                Success               ==> OK
at+cpin?            Success               ==> +CPIN: READY  OK
at+csq              Success               ==> +CSQ: 22,0  OK
at+creg?            Success               ==> +CREG: 1,1  OK
at+cgatt?           Success               ==> +CGATT: 1  OK
at+cipshut          Success               ==> SHUT OK
at+cstt="internet"  Success               ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success               ==> 100.90.83.217
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3
Error               ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend          Error                 ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4



Packet:        dredger2;2015-07-12 10:24:42;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2
```

```
        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:25:15
at+cipsend            Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 10:25:29

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET


at                    Success              ==> OK
at+cipclose=1         Error                ==> ERROR
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 22,0  OK
at+creg?              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              ==> 100.82.40.50
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3

        4
Error                 ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend            Error                ==> ERROR

        2

        3

        4
```

```
        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 10:25:29;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:26:02
at+cipsend          Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 10:26:16

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Error                ==> ERROR
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 22,0  OK
at+creg?            Success              ==> +CREG: 1,1  OK
at+cgatt?           Success              ==> +CGATT: 1  OK
at+cipshut          Success              ==> SHUT OK
at+cstt="internet"  Success              ==> OK
at+ciicr
        2

        3
Success             ==> OK
at+cifsr            Success              ==> 100.108.188.144
at+cipstart="TCP","52.74.229.218","5001" Other               ==>
OK

        2

        3
```

```
Error                  ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend             Error               ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 10:26:16;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2

e------------Live: 12/07/2015 10:26:48
at+cipsend             Error               ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

s------------Live: 12/07/2015 10:27:03

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                     Success             ==> OK
at+cipclose=1          Error               ==> ERROR
ate0                   Success             ==> OK
at+cpin?               Success             ==> +CPIN: READY  OK
at+csq                 Success             ==> +CSQ: 22,0  OK
at+creg?               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             ==> 100.90.84.167
```

```
at+cipstart="TCP","52.74.229.218","5001" Other                  ==>
OK

        2

        3
Error                   ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend              Error                   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 10:27:03;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:27:34
at+cipsend              Error                   ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 10:27:48

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success                 ==> OK
at+cipclose=1           Error                   ==> ERROR
ate0                    Success                 ==> OK
at+cpin?                Success                 ==> +CPIN: READY  OK
at+csq                  Success                 ==> +CSQ: 22,0  OK
at+creg?                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              ==> 100.85.60.205
at+cipstart="TCP","52.74.229.218","5001" Other        ==>
OK

        2

        3
Error               ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend          Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 10:27:48;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:28:19
at+cipsend          Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:28:33

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> OK
```

```
at+cipclose=1        Error                 ==> ERROR
ate0                 Success               ==> OK
at+cpin?             Success               ==> +CPIN: READY  OK
at+csq               Success               ==> +CSQ: 22,0  OK
at+creg?             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               ==> 100.109.244.162
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Error                ==> STATE: TCP CLOSED  CONNECT FAIL
at+cipsend           Error                 ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 10:28:33;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0xc 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:29:04
at+cipsend           Error                 ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 10:29:18
```

```
              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                Success              ==> OK
at+cipclose=1     Error                ==> ERROR
ate0              Success              ==> OK
at+cpin?          Success              ==> +CPIN: READY  OK
at+csq            Success              ==> +CSQ: 22,0  OK
at+creg?          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                  ==> 100.84.133.117
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK

        2

        3
Success           ==> CONNECT OK ACK_FROM_SERVER
at+cipsend        Success            ==> >

        2
Success           ==> SEND OK ACK_FROM_SERVER


Packet:      dredger2;2015-07-12 10:29:18;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



       LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:29:45
at+cipsend        Success            ==> >

       2
Success           ==> SEND OK ACK_FROM_SERVER


Packet:      dredger2;2015-07-12 09:29:33;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



       BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x4 0xe 0x0 0x2


at+cipsend        Success            ==> >

       2

       3
Success           ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-12 09:30:18;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0xc 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:29:58

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 22,0 OK
at+creg?   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   ==> 100.107.242.55
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK ACK_FROM_SERVER
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 10:29:58;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:30:26
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 09:31:03;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

```
ERROR CODE: 0xc 0xe 0x0 0x2


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


Packet:          dredger2;2015-07-12 09:31:47;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0xc 0xe 0x0 0x2


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


Packet:          dredger2;2015-07-12 09:32:31;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0xc 0xe 0x0 0x2


s-------------Live: 12/07/2015 10:30:40

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 19,0  OK
at+creg?            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              ==> 100.88.52.0
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Success          ==> CONNECT OK ACK_FROM_SERVER
at+cipsend          Success              ==> >

        2
Success          ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-12 10:30:40;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:31:07
at+cipsend   Success   ==> >
        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 09:33:16;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0xc 0xe 0x0 0x2

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

Packet: dredger2;2015-07-12 09:34:02;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0xc 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:31:18

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 19,0 OK
at+creg?   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                 ==> 100.87.81.1
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success                 ==> CONNECT OK ACK_FROM_SERVER
at+cipsend              Success                 ==> >
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 10:31:18;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:31:44
at+cipsend              Success                 ==> >
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 09:34:46;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0xc 0xe 0x0 0x2


at+cipsend              Success                 ==> >

        2
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 09:35:31;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0xc 0xe 0x0 0x2


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


Packet:         dredger2;2015-07-12 09:36:17;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2
```

          BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0xc 0xe 0x0 0x2

s------------Live: 12/07/2015 10:31:58

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 19,0 OK
at+creg?   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   ==> 100.84.64.160
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK ACK_FROM_SERVER
at+cipsend   Success   ==> >

        2

        3
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 10:31:58;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e------------Live: 12/07/2015 10:32:28
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 09:37:01;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

```
ERROR CODE: 0xc 0xe 0x0 0x2


at+cipsend              Success                 ==> >

        2
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 09:37:46;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0xc 0xe 0x0 0x2


s-------------Live: 12/07/2015 10:32:39

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success                 ==> OK
at+cipclose=1           Success                 ==> CLOSE OK
ate0                    Success                 ==> OK
at+cpin?                Success                 ==> +CPIN: READY  OK
at+csq                  Success                 ==> +CSQ: 22,0  OK
at+creg?                Success                 ==> +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                 ==> 100.107.209.1
at+cipstart="TCP","52.74.229.218","5001" Other                  ==>
OK

        2

        3
Success                 ==> CONNECT OK ACK_FROM_SERVER
at+cipsend              Success                 ==> >
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 10:32:39;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:33:09
```

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


Packet:         dredger2;2015-07-12 09:38:38;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0xc 0xe 0x0 0x2


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


Packet:         dredger2;2015-07-12 09:39:25;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0xc 0xe 0x0 0x2


at+cipsend          Success              ==> >

        2
Success             ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 09:40:10;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0xc 0xe 0x0 0x2


s-------------Live: 12/07/2015 10:33:23

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 22,0  OK
at+creg?            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                ==> 100.87.251.149
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success                    ==> CONNECT OK ACK_FROM_SERVER
at+cipsend           Success              ==> >

        2
Success                    ==> SEND OK ACK_FROM_SERVER


Packet:           dredger2;2015-07-12 10:33:23;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:33:51
at+cipsend           Success              ==> >

        2
Success                    ==> SEND OK ACK_FROM_SERVER


Packet:           dredger2;2015-07-12 09:40:55;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0xc 0xe 0x0 0x2


at+cipsend           Success              ==> >

        2
Success                    ==> SEND OK ACK_FROM_SERVER


Packet:           dredger2;2015-07-12 09:41:39;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0xc 0xe 0x0 0x2


s------------Live: 12/07/2015 10:34:01
                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 22,0  OK
at+creg?            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              ==> 100.87.56.66
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success             ==> CONNECT OK ACK_FROM_SERVER
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 10:34:01;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:34:29
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 09:42:27;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0xc 0xe 0x0 0x2


at+cipsend          Success              ==> >

        2
Success             ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 09:43:12;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .
```

```
ERROR CODE: 0xc 0xe 0x0 0x2


s-------------Live: 12/07/2015 10:34:40

                  ERROR: PLC DISCONNECTED !!

                  RETURNING DUMMY PACKET


at                 Success                ==> OK
at+cipclose=1      Success                ==> CLOSE OK
ate0               Success                ==> OK
at+cpin?           Success                ==> +CPIN: READY  OK
at+csq             Success                ==> +CSQ: 22,0  OK
at+creg?           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                ==> 100.108.226.132
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK

        2

        3
Success            ==> CONNECT OK ACK_FROM_SERVER
at+cipsend         Success                ==> >

        2
Success            ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 10:34:40;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:35:07
at+cipsend         Success                ==> >
Success            ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 09:43:57;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0xc 0xe 0x0 0x2


at+cipsend         Success                ==> >
```

```
        2
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 09:44:42;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0xc 0xe 0x0 0x2


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


Packet:         dredger2;2015-07-12 09:45:27;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0xc 0xe 0x0 0x2


s-------------Live: 12/07/2015 10:35:21

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success                 ==> OK
at+cipclose=1           Success                 ==> CLOSE OK
ate0                    Success                 ==> OK
at+cpin?                Success                 ==> +CPIN: READY  OK
at+csq                  Success                 ==> +CSQ: 22,0  OK
at+creg?                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                 ==> 100.87.50.139
at+cipstart="TCP","52.74.229.218","5001" Other                 ==>
OK

        2

        3
Success         ==> CONNECT OK ACK_FROM_SERVER
at+cipsend              Success                 ==> >
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 10:35:21;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .
```

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:35:47
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 09:46:12;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0xc 0xe 0x0 0x2

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

Packet: dredger2;2015-07-12 09:46:57;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0xc 0xe 0x0 0x2

at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 09:47:54;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0xc 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:36:02

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

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

```
ate0                    Success                 ==> OK
at+cpin?                Success                 ==> +CPIN: READY  OK
at+csq                  Success                 ==> +CSQ: 19,0  OK
at+creg?                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                 ==> 100.90.172.207
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success                 ==> CONNECT OK ACK_FROM_SERVER
at+cipsend              Success                 ==> >
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 10:36:02;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:36:28
at+cipsend              Success                 ==> >

        2
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 09:48:41;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0xc 0xe 0x0 0x2


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


Packet:         dredger2;2015-07-12 09:49:25;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0xc 0xe 0x0 0x2
```

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


Packet:         dredger2;2015-07-12 09:50:10;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0xc 0xe 0x0 0x2


s-------------Live: 12/07/2015 10:36:42

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success              ==> OK
at+cipclose=1        Success              ==> CLOSE OK
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 21,0  OK
at+creg?             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              ==> 100.89.90.79
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK

        2

        3
Success              ==> CONNECT OK ACK_FROM_SERVER
at+cipsend           Success              ==> >
Success              ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 10:36:42;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:37:08
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 09:50:55;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2
```

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0xc 0xe 0x0 0x2

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

Packet: dredger2;2015-07-12 09:51:40;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0xc 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:37:19

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 21,0 OK
at+creg?   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   ==> 100.109.14.147
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK ACK_FROM_SERVER
at+cipsend   Success   ==> >
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 10:37:19;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

```
e-------------Live: 12/07/2015 10:37:45
at+cipsend              Success              ==> >
        2
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 09:52:25;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0xc 0xe 0x0 0x2


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


Packet:         dredger2;2015-07-12 09:53:10;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0xc 0xe 0x0 0x2


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


Packet:         dredger2;2015-07-12 09:53:55;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0xc 0xe 0x0 0x2


s-------------Live: 12/07/2015 10:37:59
                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success              ==> OK
at+cipclose=1           Success              ==> CLOSE OK
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 21,0  OK
at+creg?                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                ==> 100.109.75.12
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Success                 ==> CONNECT OK ACK_FROM_SERVER
at+cipsend              Success         ==> >

        2

        3
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 10:37:59;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:38:28
at+cipsend              Success         ==> >

        2
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 09:54:40;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0xc 0xe 0x0 0x2


at+cipsend              Success         ==> >

        2
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 09:55:25;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0xc 0xe 0x0 0x2


s-------------Live: 12/07/2015 10:38:39

              ERROR: PLC DISCONNECTED !!
```

```
              RETURNING DUMMY PACKET


at                Success            ==> OK
at+cipclose=1     Success            ==> CLOSE OK
ate0              Success            ==> OK
at+cpin?          Success            ==> +CPIN: READY  OK
at+csq            Success            ==> +CSQ: 21,0  OK
at+creg?          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                ==> 100.108.78.43
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK

        2

        3
Success           ==> CONNECT OK ACK_FROM_SERVER
at+cipsend        Success            ==> >

        2

        3

        4
Success           ==> SEND OK ACK_FROM_SERVER


Packet:       dredger2;2015-07-12 10:38:39;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:39:11
at+cipsend        Success            ==> >
Success           ==> SEND OK ACK_FROM_SERVER


Packet:       dredger2;2015-07-12 09:56:10;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0xc 0xe 0x0 0x2


at+cipsend        Success            ==> >

        2
Success           ==> SEND OK ACK_FROM_SERVER


Packet:       dredger2;2015-07-12 09:56:55;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2
```

```
        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0xc 0xe 0x0 0x2


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


Packet:        dredger2;2015-07-12 09:57:39;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0xc 0xe 0x0 0x2


s-------------Live: 12/07/2015 10:39:24

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 21,0  OK
at+creg?            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              ==> 100.87.121.218
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK

        2

        3
Success             ==> CONNECT OK ACK_FROM_SERVER
at+cipsend          Success              ==> >

        2

        3

        4
Success             ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 10:39:24;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .
```

```
ERROR CODE: 0x0 0xe 0x0 0x2


e------------Live: 12/07/2015 10:39:56
at+cipsend          Success              ==> >
Success          ==> SEND OK ACK_FROM_SERVER


Packet:          dredger2;2015-07-12 09:58:24;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0xc 0xe 0x0 0x2


at+cipsend          Success              ==> >

        2
Success          ==> SEND OK ACK_FROM_SERVER


Packet:          dredger2;2015-07-12 09:59:16;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0xc 0xe 0x0 0x2


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


Packet:          dredger2;2015-07-12 10:00:03;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0xc 0xe 0x0 0x2


s------------Live: 12/07/2015 10:40:09
                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


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

```
at+csq              Success                ==> +CSQ: 21,0  OK
at+creg?            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                ==> 100.86.191.21
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK

        2

        3

        4
Success             ==> CONNECT OK ACK_FROM_SERVER
at+cipsend          Success                ==> >

        2
Success             ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 10:40:09;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:40:38
at+cipsend          Success                ==> >
Success             ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 10:00:50;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0xc 0xe 0x0 0x2


at+cipsend          Success                ==> >

        2
Success             ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 10:01:35;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0xc 0xe 0x0 0x2
```

```
at+cipsend            Success                 ==> >

        2
Success               ==> SEND OK ACK_FROM_SERVER


Packet:          dredger2;2015-07-12 10:02:19;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0xc 0xe 0x0 0x2


s-------------Live: 12/07/2015 10:40:53

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success                 ==> OK
at+cipclose=1         Success                 ==> CLOSE OK
ate0                  Success                 ==> OK
at+cpin?              Success                 ==> +CPIN: READY  OK
at+csq                Success                 ==> +CSQ: 21,0  OK
at+creg?              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                 ==> 100.107.162.125
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Success               ==> CONNECT OK ACK_FROM_SERVER
at+cipsend            Success                 ==> >
Success               ==> SEND OK ACK_FROM_SERVER


Packet:          dredger2;2015-07-12 10:40:53;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:41:20
at+cipsend            Success                 ==> >

        2
Success               ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-12 10:03:12;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0xc 0xe 0x0 0x2

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

Packet: dredger2;2015-07-12 10:03:57;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0xc 0xe 0x0 0x2

s------------Live: 12/07/2015 10:41:30

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 21,0 OK
at+creg?   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   ==> 100.85.40.7
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK ACK_FROM_SERVER
at+cipsend   Success   ==> >
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 10:41:30;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

```
ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:41:56
at+cipsend              Success                  ==> >

        2
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 10:04:42;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0xc 0xe 0x0 0x2


at+cipsend              Success                  ==> >

        2
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 10:05:31;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0xc 0xe 0x0 0x2


s-------------Live: 12/07/2015 10:42:07

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success                  ==> OK
at+cipclose=1           Success                  ==> CLOSE OK
ate0                    Success                  ==> OK
at+cpin?                Success                  ==> +CPIN: READY  OK
at+csq                  Success                  ==> +CSQ: 21,0  OK
at+creg?                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                  ==> 100.107.57.102
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Success                 ==> CONNECT OK ACK_FROM_SERVER
at+cipsend              Success          ==> >
Success                 ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-12 10:42:07;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:42:33
at+cipsend   Success   ==> >
        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 10:06:16;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0xc 0xe 0x0 0x2

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

Packet: dredger2;2015-07-12 10:07:01;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0xc 0xe 0x0 0x2

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

Packet: dredger2;2015-07-12 10:07:46;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0xc 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:42:48

```
                    ERROR: PLC DISCONNECTED !!

                    RETURNING DUMMY PACKET


at                     Success                 ==> OK
at+cipclose=1          Success                 ==> CLOSE OK
ate0                   Success                 ==> OK
at+cpin?               Success                 ==> +CPIN: READY  OK
at+csq                 Success                 ==> +CSQ: 21,0  OK
at+creg?               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                 ==> 100.90.40.190
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

         2

         3
Success               ==> CONNECT OK ACK_FROM_SERVER
at+cipsend             Success              ==> >
Success               ==> SEND OK ACK_FROM_SERVER


Packet:          dredger2;2015-07-12 10:42:48;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:43:14
at+cipsend             Success              ==> >

        2
Success               ==> SEND OK ACK_FROM_SERVER


Packet:          dredger2;2015-07-12 10:08:31;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0xc 0xe 0x0 0x2


at+cipsend             Success              ==> >

        2
Success               ==> SEND OK ACK_FROM_SERVER


Packet:          dredger2;2015-07-12 10:09:16;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2
```

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0xc 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:43:25

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 21,0 OK
at+creg?   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   ==> 100.109.87.33
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK ACK_FROM_SERVER
at+cipsend   Success   ==> >

        2

        3

        4
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 10:43:25;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:43:57
at+cipsend   Success   ==> >
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 10:10:01;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0xc 0xe 0x0 0x2

at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 10:10:47;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0xc 0xe 0x0 0x2

at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 10:11:32;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0xc 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:44:12

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 21,0 OK
at+creg?   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   ==> 100.84.99.3
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK ACK_FROM_SERVER
at+cipsend   Success   ==> >

```
        2

        3

        4
Success              ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 10:44:12;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:44:43
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 10:12:21;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0xc 0xe 0x0 0x2


at+cipsend           Success              ==> >

        2
Success              ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 10:13:06;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0xc 0xe 0x0 0x2


s-------------Live: 12/07/2015 10:44:54

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


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

```
at+csq             Success                 ==> +CSQ: 21,0   OK
at+creg?           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                 ==> 100.108.165.6
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3
Success            ==> CONNECT OK ACK_FROM_SERVER
at+cipsend         Success             ==> >
Success            ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 10:44:54;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:45:20
at+cipsend         Success             ==> >
Success            ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 10:13:55;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0xc 0xe 0x0 0x2


at+cipsend         Success             ==> >

        2
Success            ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 10:14:40;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0xc 0xe 0x0 0x2


at+cipsend         Success             ==> >
```

```
         2
Success                   ==> SEND OK ACK_FROM_SERVER


Packet:          dredger2;2015-07-12 10:15:26;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



         BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0xc 0xe 0x0 0x2


s-------------Live: 12/07/2015 10:45:35

                 ERROR: PLC DISCONNECTED !!

                 RETURNING DUMMY PACKET


at                 Success                 ==> OK
at+cipclose=1      Success                 ==> CLOSE OK
ate0               Success                 ==> OK
at+cpin?           Success                 ==> +CPIN: READY  OK
at+csq             Success                 ==> +CSQ: 21,0  OK
at+creg?           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                 ==> 100.107.103.12
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

         2

         3
Success            ==> CONNECT OK
at+cipsend         Success                 ==> >
Success            ==> ACK_FROM_SERVER SEND OK ACK_FROM_SERVER


Packet:          dredger2;2015-07-12 10:45:35;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



         LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:46:01
at+cipsend         Success                 ==> >
Success            ==> SEND OK ACK_FROM_SERVER


Packet:          dredger2;2015-07-12 10:16:12;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



         BACKFILL : DATA SENDING SUCCESS . .
```

ERROR CODE: 0xc 0xe 0x0 0x2

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

Packet: dredger2;2015-07-12 10:16:57;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0xc 0xe 0x0 0x2

at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 10:17:43;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0xc 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:46:14

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 21,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.90.102.208
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK ACK_FROM_SERVER

at+cipsend   Success   ==> >

        2

        3
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 10:46:14;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:46:46
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 10:18:30;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0xc 0xe 0x0 0x2

at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 10:19:17;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0xc 0xe 0x0 0x2

at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 10:20:09;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0xc 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:47:01

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 21,0 OK
at+creg?   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   ==> 100.85.120.14
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

         2

         3
Success   ==> CONNECT OK ACK_FROM_SERVER
at+cipsend   Success   ==> >

         2

         3
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 10:47:01;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:47:31
at+cipsend   Success   ==> >

         2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 10:20:54;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0xc 0xe 0x0 0x2

at+cipsend   Success   ==> >

         2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 10:21:38;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0xc 0xe 0x0 0x2

at+cipsend   Success   ==> >

         2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 10:22:23;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0xc 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:47:46

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 21,0 OK
at+creg?   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   ==> 100.109.175.157
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

         2

         3
Success   ==> CONNECT OK ACK_FROM_SERVER
at+cipsend   Success   ==> >

         2

```
        3
Success                ==> SEND OK ACK_FROM_SERVER


Packet:          dredger2;2015-07-12 10:47:46;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:48:15
at+cipsend            Success               ==> >
        2
Success                ==> SEND OK ACK_FROM_SERVER


Packet:          dredger2;2015-07-12 10:23:12;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0xc 0xe 0x0 0x2

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


Packet:          dredger2;2015-07-12 10:23:57;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0xc 0xe 0x0 0x2

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


Packet:          dredger2;2015-07-12 10:24:42;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .
```

ERROR CODE: 0xc 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:48:30

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 21,0 OK
at+creg?   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   ==> 100.87.66.141
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK ACK_FROM_SERVER
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 10:48:30;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:48:58
at+cipsend   Success   ==> >

        2

        3
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 10:25:29;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0xc 0xe 0x0 0x2

at+cipsend   Success   ==> >

Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 10:26:16;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0xc 0xe 0x0 0x2

s-------------Live: 12/07/2015 10:49:09

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 21,0 OK
at+creg?   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   ==> 100.87.81.45
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK ACK_FROM_SERVER
at+cipsend   Success   ==> >
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 10:49:09;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:49:35
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 10:27:03;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2

```
        BACKFILL : DATA SENDING SUCCESS . .


ERROR CODE: 0xc 0xe 0x0 0x2


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


Packet:         dredger2;2015-07-12 10:27:48;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0xc 0xe 0x0 0x2


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


Packet:         dredger2;2015-07-12 10:28:33;0;Close;0;Close;0;0;Off;0;0;Off;0xc;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0xc 0xe 0x0 0x2


s-------------Live: 12/07/2015 10:49:48

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                      Success                 ==> OK
at+cipclose=1           Success                 ==> CLOSE OK
ate0                    Success                 ==> OK
at+cpin?                Success                 ==> +CPIN: READY  OK
at+csq                  Success                 ==> +CSQ: 21,0  OK
at+creg?                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                 ==> 100.87.53.208
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Success                 ==> CONNECT OK ACK_FROM_SERVER
at+cipsend              Success                 ==> >
Success                 ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-12 10:49:48;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:50:16
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: 12/07/2015 10:50:26

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 21,0 OK
at+creg?   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   ==> 100.90.6.234
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK ACK_FROM_SERVER
at+cipsend   Success   ==> >
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 10:50:26;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:50:53
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: 12/07/2015 10:51:03

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                 Success              ==> OK
at+cipclose=1      Success              ==> CLOSE OK
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 21,0  OK
at+creg?           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              ==> 100.107.94.31
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3
Success            ==> CONNECT OK ACK_FROM_SERVER
at+cipsend         Success             ==> >
Success            ==> SEND OK ACK_FROM_SERVER


Packet:      dredger2;2015-07-12 10:51:03;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


e------------Live: 12/07/2015 10:51:30
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: 12/07/2015 10:51:40

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


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

```
ate0                    Success                 ==> OK
at+cpin?                Success                 ==> +CPIN: READY  OK
at+csq                  Success                 ==> +CSQ: 21,0  OK
at+creg?                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                 ==> 100.109.97.216
at+cipstart="TCP","52.74.229.218","5001" Other                  ==>
OK

        2

        3
Success                 ==> CONNECT OK ACK_FROM_SERVER
at+cipsend              Success                 ==> >
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 10:51:40;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:52:07
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: 12/07/2015 10:52:17

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success                 ==> OK
at+cipclose=1           Success                 ==> CLOSE OK
ate0                    Success                 ==> OK
at+cpin?                Success                 ==> +CPIN: READY  OK
at+csq                  Success                 ==> +CSQ: 21,0  OK
at+creg?                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                 ==> 100.90.177.34
at+cipstart="TCP","52.74.229.218","5001" Other                  ==>
OK

        2

        3
```

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

        2

        3

        4
Success                ==> SEND OK


Packet:        dredger2;2015-07-12 10:52:17;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:52:48
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: 12/07/2015 10:52:58

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


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: 21,0  OK
at+creg?               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                ==> 100.83.213.143
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Success                ==> CONNECT OK ACK_FROM_SERVER
at+cipsend             Success                ==> >
Success                ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 10:52:58;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .
```

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:53:25
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: 12/07/2015 10:53:35

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 21,0 OK
at+creg?   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   ==> 100.108.206.173
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK ACK_FROM_SERVER
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 10:53:35;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 10:54:03
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: 12/07/2015 10:54:13

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 21,0  OK
at+creg?            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              ==> 100.88.142.99
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK

        2

        3
Success             ==> CONNECT OK ACK_FROM_SERVER
at+cipsend          Success             ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 10:54:13;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:54:45
at+cipsend          Success             ==> >

        2
Success             ==> ACK_FROM_SERVER SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 10:54:13;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .
```

```
ERROR CODE: 0x0 0xe 0x0 0x2


Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 12/07/2015 10:54:55

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success                  ==> OK
at+cipclose=1           Success                  ==> CLOSE OK
ate0                    Success                  ==> OK
at+cpin?                Success                  ==> +CPIN: READY  OK
at+csq                  Success                  ==> +CSQ: 21,0  OK
at+creg?                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                  ==> 100.109.247.14
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Success                 ==> CONNECT OK ACK_FROM_SERVER
at+cipsend              Success              ==> >

        2
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 10:54:55;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e------------Live: 12/07/2015 10:55:23
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: 12/07/2015 10:55:33

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success              ==> OK
```

```
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 21,0  OK
at+creg?            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              ==> 100.81.40.135
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3

        4

        5
Success             ==> CONNECT OK ACK_FROM_SERVER
at+cipsend          Success             ==> >
Success             ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 10:55:33;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:56:03
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: 12/07/2015 10:56:14

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 21,0  OK
at+creg?            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              ==> 100.86.15.96
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
```

```
OK

        2

        3
Success                 ==> CONNECT OK ACK_FROM_SERVER
at+cipsend              Success              ==> >
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 10:56:14;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:56:40
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: 12/07/2015 10:56:51

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success              ==> OK
at+cipclose=1           Success              ==> CLOSE OK
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 21,0  OK
at+creg?                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              ==> 100.86.58.222
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK

        2

        3
Success                 ==> CONNECT OK
at+cipsend              Success              ==> >

        2

        3
Success                 ==> SEND OK ACK_FROM_SERVERACK_FROM_SERVER


Packet:         dredger2;2015-07-12 10:56:51;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2
```

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e------------Live: 12/07/2015 10:57:20
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
s------------Live: 12/07/2015 10:57:30

               ERROR: PLC DISCONNECTED !!

               RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 21,0 OK
at+creg?   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   ==> 100.88.204.241
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK ACK_FROM_SERVER
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 10:57:30;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e------------Live: 12/07/2015 10:57:57
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: 12/07/2015 10:58:08

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> OK
at+cipclose=1      Success              ==> CLOSE OK
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 21,0  OK
at+creg?           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              ==> 100.81.21.196
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK

        2

        3

        4

        5

        6
Success            ==> CONNECT OK
at+cipsend         Success              ==> ACK_FROM_SERVER >
Success            ==> SEND OK ACK_FROM_SERVER


Packet:      dredger2;2015-07-12 10:58:08;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e------------Live: 12/07/2015 10:58:41
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: 12/07/2015 10:58:51

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET
```

```
at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 21,0  OK
at+creg?            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              ==> 100.89.33.26
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3
Success             ==> CONNECT OK
at+cipsend          Success              ==> ACK_FROM_SERVER >

        2

        3
Success             ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 10:58:51;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:59:20
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
s-------------Live: 12/07/2015 10:59:30

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 21,0  OK
at+creg?            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                 ==> 100.108.219.0
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Success                 ==> CONNECT OK ACK_FROM_SERVER
at+cipsend              Success             ==> >
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 10:59:30;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 10:59:57
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: 12/07/2015 11:00:07

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                  Success                 ==> OK
at+cipclose=1       Success                 ==> CLOSE OK
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 19,0  OK
at+creg?            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                 ==> 100.82.95.175
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Success                 ==> CONNECT OK ACK_FROM_SERVER
at+cipsend              Success             ==> >
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 11:00:07;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2
```

```
        LIVE : DATA SENDING SUCCESS . .


ERROR CODE: 0x0 0xe 0x0 0x2


e------------Live: 12/07/2015 11:00:34
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: 12/07/2015 11:00:44

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success                ==> OK
at+cipclose=1      Success                ==> CLOSE OK
ate0               Success                ==> OK
at+cpin?           Success                ==> +CPIN: READY  OK
at+csq             Success                ==> +CSQ: 19,0  OK
at+creg?           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                ==> 100.90.10.19
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3
Success            ==> CONNECT OK ACK_FROM_SERVER
at+cipsend         Success                ==> >
Success            ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 11:00:44;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e------------Live: 12/07/2015 11:01:10
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: 12/07/2015 11:01:21

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> OK
at+cipclose=1      Success              ==> CLOSE OK
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 19,0  OK
at+creg?           Success              ==> +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              ==> 100.89.37.238
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK

        2

        3
Success            ==> CONNECT OK ACK_FROM_SERVER
at+cipsend         Success              ==> >

        2
Success            ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 11:01:21;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e------------Live: 12/07/2015 11:01:52
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: 12/07/2015 11:02:02

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                 Success              ==> OK
```

```
at+cipclose=1        Success              ==> CLOSE OK
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 19,0  OK
at+creg?             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              ==> 100.87.212.61
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK


        2

        3
Success              ==> CONNECT OK ACK_FROM_SERVER
at+cipsend           Success              ==> >
Success              ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 11:02:02;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 11:02:29
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: 12/07/2015 11:02:39

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success              ==> OK
at+cipclose=1        Success              ==> CLOSE OK
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 19,0  OK
at+creg?             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              ==> 100.82.204.170
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK


        2
```

```
        3
Success              ==> CONNECT OK ACK_FROM_SERVER
at+cipsend           Success           ==> >

        2
Success              ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 11:02:39;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e------------Live: 12/07/2015 11:03:07
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: 12/07/2015 11:03:18

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET


at                   Success              ==> OK
at+cipclose=1        Success              ==> CLOSE OK
ate0                 Success              ==> OK
at+cpin?             Success              ==> +CPIN: READY  OK
at+csq               Success              ==> +CSQ: 21,0  OK
at+creg?             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              ==> 100.88.109.22
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success           ==> CONNECT OK
at+cipsend           Success           ==> >
Success              ==> ACK_FROM_SERVER SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 11:03:18;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .
```

```
ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 11:03:44
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: 12/07/2015 11:03:55

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success                 ==> OK
at+cipclose=1        Success                 ==> CLOSE OK
ate0                 Success                 ==> OK
at+cpin?             Success                 ==> +CPIN: READY  OK
at+csq               Success                 ==> +CSQ: 21,0  OK
at+creg?             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                 ==> 100.108.63.154
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success              ==> CONNECT OK ACK_FROM_SERVER
at+cipsend           Success             ==> >
Success              ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 11:03:55;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 11:04:21
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: 12/07/2015 11:04:32
```

```
                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success                ==> OK
at+cipclose=1        Success                ==> CLOSE OK
ate0                 Success                ==> OK
at+cpin?             Success                ==> +CPIN: READY  OK
at+csq               Success                ==> +CSQ: 21,0  OK
at+creg?             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                ==> 100.86.127.90
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK


        2

        3
Success              ==> CONNECT OK ACK_FROM_SERVER
at+cipsend           Success               ==> >
Success              ==> SEND OK ACK_FROM_SERVER


Packet:       dredger2;2015-07-12 11:04:32;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 11:04:58
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: 12/07/2015 11:05:08

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success                ==> OK
at+cipclose=1        Success                ==> CLOSE OK
ate0                 Success                ==> OK
at+cpin?             Success                ==> +CPIN: READY  OK
at+csq               Success                ==> +CSQ: 21,0  OK
at+creg?             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              ==> 100.85.116.211
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Success               ==> CONNECT OK ACK_FROM_SERVER
at+cipsend            Success              ==> >
Success               ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 11:05:08;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e------------Live: 12/07/2015 11:05:35
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: 12/07/2015 11:05:45

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                    Success              ==> OK
at+cipclose=1         Success              ==> CLOSE OK
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 21,0  OK
at+creg?              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              ==> 100.90.205.198
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Success               ==> CONNECT OK ACK_FROM_SERVER
at+cipsend            Success              ==> >

        2
Success               ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 11:05:45;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2
```

```
        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 11:06:13
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: 12/07/2015 11:06:23

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 21,0  OK
at+creg?            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                      ==> 100.84.85.74
at+cipstart="TCP","52.74.229.218","5001" Other             ==>
OK

        2

        3

        4

        5

        6
Success             ==> CONNECT OK
at+cipsend          Success                  ==> ACK_FROM_SERVER >

        2
Success             ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 11:06:23;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2




        LIVE : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2
```

```
e-------------Live: 12/07/2015 11:06:57
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: 12/07/2015 11:07:08

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 21,0  OK
at+creg?            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              ==> 100.88.145.39
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK

        2

        3
Success             ==> CONNECT OK ACK_FROM_SERVER
at+cipsend          Success              ==> >

        2

        3

        4
Success             ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 11:07:08;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 11:07:40
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: 12/07/2015 11:07:50

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                ==> OK
at+cipclose=1       Success                ==> CLOSE OK
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 19,0  OK
at+creg?            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                ==> 100.90.217.90
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3
Success             ==> CONNECT OK
at+cipsend          Success                ==> ACK_FROM_SERVER >
Success             ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 11:07:50;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e------------Live: 12/07/2015 11:08:16
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: 12/07/2015 11:08:26

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                ==> OK
at+cipclose=1       Success                ==> CLOSE OK
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 19,0  OK
at+creg?            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                 ==> 100.108.179.39
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Success                 ==> CONNECT OK ACK_FROM_SERVER
at+cipsend              Success               ==> >

        2
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 11:08:27;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 11:08:54
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: 12/07/2015 11:09:04

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success                 ==> OK
at+cipclose=1           Success                 ==> CLOSE OK
ate0                    Success                 ==> OK
at+cpin?                Success                 ==> +CPIN: READY  OK
at+csq                  Success                 ==> +CSQ: 19,0  OK
at+creg?                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                 ==> 100.82.200.99
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;2015-07-12 11:09:04;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 11:09:33
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: 12/07/2015 11:09:43

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 21,0 OK
at+creg?   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   ==> 100.85.194.71
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

    Error, Time out, cntr = 11

at+cipsend   Error   ==> ERROR

```
        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 11:09:43;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


e-------------Live: 12/07/2015 11:10:30
at+cipsend          Error                  ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 11:09:43;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 11:10:44

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 20,0  OK
at+creg?            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              ==> 100.86.194.221
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK
```

```
        2

        3
Success                ==> CONNECT OK ACK_FROM_SERVER
at+cipsend             Success              ==> >
Success                ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 11:10:44;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 11:11:10
at+cipsend             Success              ==> >

        2

        3

        4
Success                ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 11:09:43;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x4 0xe 0x0 0x2


Database is empty
Database is empty
s-------------Live: 12/07/2015 11:11:21

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                     Success              ==> OK
at+cipclose=1          Success              ==> CLOSE OK
ate0                   Success              ==> OK
at+cpin?               Success              ==> +CPIN: READY  OK
at+csq                 Success              ==> +CSQ: 20,0  OK
at+creg?               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              ==> 100.87.32.117
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK
        2
```

```
        3
Success                 ==> CONNECT OK
at+cipsend              Success              ==> >
Success                 ==> SEND OK ACK_FROM_SERVERACK_FROM_SERVER


Packet:         dredger2;2015-07-12 11:11:21;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 11:11:48
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: 12/07/2015 11:11:58

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 20,0  OK
at+creg?            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              ==> 100.83.232.229
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK


        2


        3
Success             ==> CONNECT OK ACK_FROM_SERVER
at+cipsend          Success              ==> >
Success             ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 11:11:58;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .
```

```
ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 11:12:25
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: 12/07/2015 11:12:35

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success                  ==> OK
at+cipclose=1       Success                  ==> CLOSE OK
ate0                Success                  ==> OK
at+cpin?            Success                  ==> +CPIN: READY  OK
at+csq              Success                  ==> +CSQ: 20,0  OK
at+creg?            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                  ==> 100.107.40.57
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Success             ==> CONNECT OK ACK_FROM_SERVER
at+cipsend          Success                  ==> >
Success             ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 11:12:35;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 11:13:01
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: 12/07/2015 11:13:12

              ERROR: PLC DISCONNECTED !!
```

```
                    RETURNING DUMMY PACKET


at                      Success                 ==> OK
at+cipclose=1           Success                 ==> CLOSE OK
ate0                    Success                 ==> OK
at+cpin?                Success                 ==> +CPIN: READY  OK
at+csq                  Success                 ==> +CSQ: 20,0  OK
at+creg?                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                 ==> 100.108.247.132
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK


        2

        3
Success                 ==> CONNECT OK ACK_FROM_SERVER
at+cipsend              Success                 ==> >

        2
Success                 ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 11:13:12;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 11:13:39
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: 12/07/2015 11:13:50

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success                 ==> OK
at+cipclose=1           Success                 ==> CLOSE OK
ate0                    Success                 ==> OK
at+cpin?                Success                 ==> +CPIN: READY  OK
at+csq                  Success                 ==> +CSQ: 20,0  OK
at+creg?                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                  ==> 100.90.160.224
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Success                  ==> CONNECT OK ACK_FROM_SERVER
at+cipsend               Success              ==> >

        2

        3
Success                  ==> SEND OK ACK_FROM_SERVER


Packet:          dredger2;2015-07-12 11:13:50;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 11:14:19
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: 12/07/2015 11:14:30

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                  ==> OK
at+cipclose=1       Success                  ==> CLOSE OK
ate0                Success                  ==> OK
at+cpin?            Success                  ==> +CPIN: READY  OK
at+csq              Success                  ==> +CSQ: 20,0  OK
at+creg?            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                  ==> 100.85.234.59
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Success                  ==> CONNECT OK ACK_FROM_SERVER
at+cipsend               Success              ==> >
Success                  ==> SEND OK ACK_FROM_SERVER
```

Packet: dredger2;2015-07-12 11:14:30;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 11:14:56
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: 12/07/2015 11:15:07

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.89.82.232
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK ACK_FROM_SERVER
at+cipsend   Success   ==> >

        2

        3

        4
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 11:15:07;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

```
e-------------Live: 12/07/2015 11:15:38
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: 12/07/2015 11:15:48

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success                ==> OK
at+cipclose=1      Success                ==> CLOSE OK
ate0               Success                ==> OK
at+cpin?           Success                ==> +CPIN: READY  OK
at+csq             Success                ==> +CSQ: 20,0  OK
at+creg?           Success                ==> +CREG: 1,1  OK
at+cgatt?          Success                ==> +CGATT: 1  OK
at+cipshut         Success                ==> SHUT OK
at+cstt="internet" Success                ==> OK
at+ciicr
        2

        3
Success            ==> OK
at+cifsr           Success                ==> 100.90.205.110
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK

        2

        3
Success            ==> CONNECT OK
at+cipsend         Success                ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 11:15:48;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 11:16:22
at+cipsend         Success                ==> >

        2
```

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:15:48;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:16:36

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   Success   ==> +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   ==> 100.109.168.96
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger2;2015-07-12 11:16:36;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 11:17:13
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger2;2015-07-12 11:15:48;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s-------------Live: 12/07/2015 11:17:23

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 22,0 OK
at+creg?   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   ==> 100.89.0.104
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger2;2015-07-12 11:17:23;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e------------Live: 12/07/2015 11:17:50
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
s------------Live: 12/07/2015 11:18:00

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 22,0 OK
at+creg?   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   ==> 100.88.235.46
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3

        4

        5

        6
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:18:00;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

```
e-------------Live: 12/07/2015 11:18:38
at+cipsend           Success                ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 11:18:00;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 11:18:52

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success                ==> OK
at+cipclose=1        Success                ==> CLOSE OK
ate0                 Success                ==> OK
at+cpin?             Success                ==> +CPIN: READY  OK
at+csq               Success                ==> +CSQ: 19,0  OK
at+creg?             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                ==> 100.86.53.8
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success              ==> CONNECT OK
at+cipsend           Success                ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 11:18:52;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!
```

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 11:19:22
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:18:00;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:19:36

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 19,0 OK
at+creg?   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   ==> 100.83.243.33
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:19:36;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 11:20:07
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:18:00;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:20:21

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 19,0 OK
at+creg?   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   ==> 100.87.6.169
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

```
        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 11:20:21;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 11:20:51
at+cipsend           Success                 ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 11:18:00;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:21:05

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success                 ==> OK
at+cipclose=1        Success                 ==> CLOSE OK
ate0                 Success                 ==> OK
at+cpin?             Success                 ==> +CPIN: READY  OK
at+csq               Success                 ==> +CSQ: 19,0  OK
at+creg?             Success                 ==> +CREG: 1,1  OK
at+cgatt?            Success                 ==> +CGATT: 1  OK
at+cipshut           Success                 ==> SHUT OK
at+cstt="internet"   Success                 ==> OK
at+ciicr
        2

        3
Success              ==> OK
at+cifsr             Success                 ==> 100.82.79.210
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2
```

```
        3
Success                  ==> CONNECT OK
at+cipsend               Success               ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 11:21:05;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 11:21:38
at+cipsend               Success               ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 11:18:00;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:21:52

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                       Success               ==> OK
at+cipclose=1            Success               ==> CLOSE OK
ate0                     Success               ==> OK
at+cpin?                 Success               ==> +CPIN: READY  OK
at+csq                   Success               ==> +CSQ: 20,0  OK
at+creg?                 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              ==> 100.90.101.174
at+cipstart="TCP","52.74.229.218","5001" Other             ==>
OK

          2

          3
Success                 ==> CONNECT OK
at+cipsend              Success              ==> >

          2

          3

          4

          Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 11:21:52;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



          LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 11:22:22
at+cipsend              Success              ==> >

          2

          3

          4

          Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 11:18:00;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



          BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:22:36

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                      Success              ==> OK
at+cipclose=1           Success              ==> CLOSE OK
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 20,0  OK
at+creg?                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                 ==> 100.89.71.169
at+cipstart="TCP","52.74.229.218","5001" Other               ==>
OK

        2

        3
Success                ==> CONNECT OK
at+cipsend             Success                 ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 11:22:36;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 11:23:07
at+cipsend             Success                 ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 11:18:00;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:23:21
                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                      Success              ==> OK
at+cipclose=1           Success              ==> CLOSE OK
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 20,0  OK
at+creg?                Success              ==> +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
Success                 ==> OK
at+cifsr                Success                  ==> 100.82.153.40
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Success                 ==> CONNECT OK
at+cipsend              Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 11:23:21;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 11:24:15
at+cipsend              Success              ==> >
```

2

3

4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:18:00;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:24:29

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 19,0 OK
at+creg?   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   ==> 100.88.197.65
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4

Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:24:29;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

```
ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 11:25:00
at+cipsend           Success                 ==> >

        2

        3

        4

        Error, Time out, cntr = 4



Packet:         dredger2;2015-07-12 11:18:00;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 11:25:14

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success                 ==> OK
at+cipclose=1        Success                 ==> CLOSE OK
ate0                 Success                 ==> OK
at+cpin?             Success                 ==> +CPIN: READY  OK
at+csq               Success                 ==> +CSQ: 19,0  OK
at+creg?             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                 ==> 100.107.176.108
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success              ==> CONNECT OK
at+cipsend           Success                 ==> >

        2

        3

        4

        Error, Time out, cntr = 4



Packet:         dredger2;2015-07-12 11:25:14;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2
```

```
        LIVE : DATA SENDING FAILED!!


ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 11:25:45
at+cipsend            Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 11:18:00;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 11:25:59

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                    Success              ==> OK
at+cipclose=1         Success              ==> CLOSE OK
ate0                  Success              ==> OK
at+cpin?              Success              ==> +CPIN: READY  OK
at+csq                Success              ==> +CSQ: 22,0  OK
at+creg?              Success              ==> +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              ==> 100.108.117.124
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Success               ==> CONNECT OK
at+cipsend            Success              ==> >

        2

        3
```

```
        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 11:25:59;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 11:26:33
at+cipsend           Success               ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 11:18:00;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 11:26:47

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                   Success               ==> OK
at+cipclose=1        Success               ==> CLOSE OK
ate0                 Success               ==> OK
at+cpin?             Success               ==> +CPIN: READY  OK
at+csq               Success               ==> +CSQ: 22,0  OK
at+creg?             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               ==> 100.107.51.200
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success              ==> CONNECT OK
```

```
at+cipsend          Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 11:26:47;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 11:27:18
at+cipsend          Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 11:18:00;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:27:31

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 19,0  OK
at+creg?            Success              ==> +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

        18

        19

        20

        21

        Error, Time out, cntr = 21

at+cifsr
        2

        3

        4
Other                    ==> OK
at+cipstart="TCP","52.74.229.218","5001" Other                    ==>
ERROR

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11

at+cipsend              Error                  ==> ERROR
```

```
        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 11:27:31;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x1;0x402



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x1 0x402


e-------------Live: 12/07/2015 11:29:02
at+cipsend            Error                 ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 11:18:00;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 11:29:16

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                    Success               ==> OK
at+cipclose=1         Error                 ==> ERROR
ate0                  Success               ==> OK
at+cpin?              Success               ==> +CPIN: READY  OK
at+csq                Success               ==> +CSQ: 20,0  OK
at+creg?              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               ==> 100.82.123.120
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK
```

```
        2

        3
Success              ==> CONNECT OK ACK_FROM_SERVER
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 11:29:16;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x8 0xe 0x0 0x2


e-------------Live: 12/07/2015 11:29:43
at+cipsend           Success              ==> >
Success              ==> SEND OK ACK_FROM_SERVER


Packet:        dredger2;2015-07-12 11:18:00;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


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


Packet:        dredger2;2015-07-12 11:18:52;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


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


Packet:        dredger2;2015-07-12 11:19:36;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .
```

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:29:55

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.89.70.31
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;2015-07-12 11:29:55;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 11:30:22
at+cipsend   Success   ==> >
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 11:20:21;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

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

Packet: dredger2;2015-07-12 11:21:05;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

```
        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


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


Packet:          dredger2;2015-07-12 11:21:52;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 11:30:34

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success                  ==> OK
at+cipclose=1           Success                  ==> CLOSE OK
ate0                    Success                  ==> OK
at+cpin?                Success                  ==> +CPIN: READY  OK
at+csq                  Success                  ==> +CSQ: 20,0  OK
at+creg?                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                  ==> 100.82.121.125
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3

        4
Success              ==> CONNECT OK
at+cipsend              Success                  ==> ACK_FROM_SERVER >
Success              ==> SEND OK ACK_FROM_SERVER


Packet:          dredger2;2015-07-12 11:30:34;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .
```

ERROR CODE: 0x0 0xe 0x0 0x2

e------------Live: 12/07/2015 11:31:02
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 11:22:36;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

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

Packet: dredger2;2015-07-12 11:23:21;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 11:24:29;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

s------------Live: 12/07/2015 11:31:16

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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              ==> 100.83.197.123
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11
at+cipsend            Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 11:31:16;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


e-------------Live: 12/07/2015 11:32:02
at+cipsend            Error                ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 11:25:14;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2
```

          BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:32:16

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> CONNECT OK ACK_FROM_SERVER OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.109.130.183
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;2015-07-12 11:32:16;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 11:32:45
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK ACK_FROM_SERVER

Packet: dredger2;2015-07-12 11:25:14;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

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

Packet: dredger2;2015-07-12 11:25:59;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:26:47;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:33:08

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

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: 20,0 OK
at+creg?   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   ==> 100.81.239.41
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

```
        3
Success              ==> CONNECT OK ACK_FROM_SERVER
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK ACK_FROM_SERVER


Packet:          dredger2;2015-07-12 11:33:08;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 11:33:36
at+cipsend           Success              ==> >

        2
Success              ==> SEND OK ACK_FROM_SERVER


Packet:          dredger2;2015-07-12 11:26:47;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


at+cipsend           Success              ==> >

        2
Success              ==> SEND OK ACK_FROM_SERVER


Packet:          dredger2;2015-07-12 11:27:31;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x1;0x402



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x4 0xe 0x1 0x402


at+cipsend           Success              ==> >

        2
Success              ==> SEND OK ACK_FROM_SERVER


Packet:          dredger2;2015-07-12 11:31:16;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .
```

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:33:50

                  ERROR: PLC DISCONNECTED !!

                  RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.108.210.52
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK ACK_FROM_SERVER
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:33:50;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 11:34:22
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:33:50;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:34:36

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   Success   ==> +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   ==> 100.107.179.116
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK
        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger2;2015-07-12 11:34:36;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 11:35:11
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger2;2015-07-12 11:33:50;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

Database is empty
Database is empty
Database is empty
Database is empty
Database is empty
s------------Live: 12/07/2015 11:35:21

            ERROR: PLC DISCONNECTED !!

            RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.85.16.223
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> >
Success   ==> SEND OK

Packet: dredger2;2015-07-12 11:35:21;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

e------------Live: 12/07/2015 11:35:47
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: 12/07/2015 11:35:57

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                  Success                ==> OK
at+cipclose=1       Success                ==> CLOSE OK
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 20,0  OK
at+creg?            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                ==> 100.90.162.92
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3
Success             ==> CONNECT OK
at+cipsend          Success                ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 11:35:57;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


e------------Live: 12/07/2015 11:36:28
at+cipsend          Success                ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 11:35:57;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2
```

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:36:42

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.107.74.2
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3

        4

        5

        6
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:36:42;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 11:37:19
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:35:57;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:37:33

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 17,0 OK
at+creg?   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   ==> 100.109.203.66
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK
        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> >
        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:37:33;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

```
e-------------Live: 12/07/2015 11:38:04
at+cipsend              Success                 ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 11:35:57;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 11:38:18

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success                 ==> OK
at+cipclose=1           Success                 ==> CLOSE OK
ate0                    Success                 ==> OK
at+cpin?                Success                 ==> +CPIN: READY  OK
at+csq                  Success                 ==> +CSQ: 17,0  OK
at+creg?                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                 ==> 100.87.177.137
at+cipstart="TCP","52.74.229.218","5001" Other                  ==>
OK

        2

        3
Success                 ==> CONNECT OK
at+cipsend              Success                 ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 11:38:18;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!
```

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 11:38:48
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:35:57;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:39:02

                 ERROR: PLC DISCONNECTED !!

                 RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.85.79.62
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:39:02;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 11:39:33
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:35:57;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:39:47

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.82.143.72
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:39:47;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 11:40:19
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:35:57;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:40:33

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.84.215.187
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

```
        3
Success                 ==> CONNECT OK
at+cipsend              Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 11:40:33;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 11:41:04
at+cipsend              Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 11:35:57;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:41:18

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                      Success              ==> OK
at+cipclose=1           Success              ==> CLOSE OK
ate0                    Success              ==> OK
at+cpin?                Success              ==> +CPIN: READY  OK
at+csq                  Success              ==> +CSQ: 22,0  OK
at+creg?                Success              ==> +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
Success                 ==> OK
at+cifsr                Success                 ==> 100.107.24.121
at+cipstart="TCP","52.74.229.218","5001" Other                ==>
OK

        2

        3
Success                 ==> CONNECT OK
at+cipsend              Success                 ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 11:41:18;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 11:42:09
at+cipsend              Success                 ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 11:35:57;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!
```

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:42:23

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.84.149.142
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:42:23;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 11:42:53
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

```
Packet:         dredger2;2015-07-12 11:35:57;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2
```

```
        BACKFILL : DATA SENDING FAILED!!
```

```
ERROR CODE: 0x0 0xe 0x0 0x2
```

```
s-------------Live: 12/07/2015 11:43:07
```

```
                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 19,0  OK
at+creg?            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              ==> 100.81.227.183
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3
Success             ==> CONNECT OK
at+cipsend          Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4
```

```
Packet:         dredger2;2015-07-12 11:43:07;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2
```

```
        LIVE : DATA SENDING FAILED!!
```

```
ERROR CODE: 0x0 0xe 0x0 0x2
```

```
e-------------Live: 12/07/2015 11:43:38
at+cipsend          Success              ==> >

        2

        3
```

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:35:57;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:43:52

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 21,0 OK
at+creg?   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   ==> 100.108.169.145
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3

        4

        5

        6
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:43:52;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 11:44:29
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:35:57;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:44:43

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 21,0 OK
at+creg?   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   ==> 100.108.112.40
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:44:43;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

```
        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 11:45:14
at+cipsend          Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 11:35:57;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 11:45:27

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 18,0  OK
at+creg?            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              ==> 100.87.36.179
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3

        4

        5

        6

        7
```

```
        8

        9

        10

        11

        Error, Time out, cntr = 11
at+cipsend            Error                  ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 11:45:27;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2

e-------------Live: 12/07/2015 11:46:14
at+cipsend            Error                  ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 11:35:57;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:46:28

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


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

```
at+csq              Success                ==> +CSQ: 21,0   OK
at+creg?            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                ==> 100.87.158.181
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success             ==> CONNECT OK
at+cipsend          Success                ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 11:46:28;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 11:46:59
at+cipsend          Success                ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 11:35:57;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:47:12

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET
```

```
at                 Success              ==> OK
at+cipclose=1      Success              ==> CLOSE OK
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 21,0  OK
at+creg?           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              ==> 100.89.80.78
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK

        2

        3
Success            ==> CONNECT OK
at+cipsend         Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 11:47:12;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2

e------------Live: 12/07/2015 11:47:43
at+cipsend         Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:        dredger2;2015-07-12 11:35:57;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2
```

s------------Live: 12/07/2015 11:47:57

                 ERROR: PLC DISCONNECTED !!

                 RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 21,0 OK
at+creg?   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   ==> 100.84.234.27
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

         2

         3

         4
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

         2

         3

         4

         Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:47:57;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

         LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

e------------Live: 12/07/2015 11:48:30
at+cipsend   Success   ==> >

         2

         3

         4

         Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:35:57;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:48:44

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 21,0 OK
at+creg?   Success   ==> +CREG: 1,1 OK
at+cgatt?   Success   ==> +CGATT: 1 OK
at+cipshut   Success   ==> SHUT OK
at+cstt="internet" Success   ==> OK
at+ciicr
        2

        3
Success   ==> OK
at+cifsr   Success   ==> 100.85.49.36
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:48:44;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 11:49:16
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:35:57;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:49:30
                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 21,0 OK
at+creg?   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   ==> 100.109.212.182
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:49:30;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 11:50:01
at+cipsend   Success   ==> >

```
        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 11:35:57;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 11:50:15

              ERROR: PLC DISCONNECTED !!

              RETURNING DUMMY PACKET


at                    Success                    ==> OK
at+cipclose=1         Success                    ==> CLOSE OK
ate0                  Success                    ==> OK
at+cpin?              Success                    ==> +CPIN: READY  OK
at+csq                Success                    ==> +CSQ: 19,0  OK
at+creg?              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                    ==> 100.84.152.222
at+cipstart="TCP","52.74.229.218","5001" Other                  ==>
OK

        2

        3

        4

        5

        6
Success               ==> CONNECT OK
at+cipsend            Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:          dredger2;2015-07-12 11:50:15;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2
```

```
        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 11:50:53
at+cipsend          Success                ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 11:35:57;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 11:51:06

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                ==> OK
at+cipclose=1       Success                ==> CLOSE OK
ate0                Success                ==> OK
at+cpin?            Success                ==> +CPIN: READY  OK
at+csq              Success                ==> +CSQ: 21,0  OK
at+creg?            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                ==> 100.84.74.93
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3
Success             ==> CONNECT OK ACK_FROM_SERVER
at+cipsend          Success                ==> >
Success             ==> SEND OK ACK_FROM_SERVER


Packet:         dredger2;2015-07-12 11:51:06;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .
```

```
ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 11:51:33
at+cipsend          Success              ==> >
Success             ==> SEND OK ACK_FROM_SERVER


Packet:          dredger2;2015-07-12 11:35:57;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


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


Packet:          dredger2;2015-07-12 11:36:42;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


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


Packet:          dredger2;2015-07-12 11:37:33;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 11:51:45

             ERROR: PLC DISCONNECTED !!

             RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 21,0  OK
at+creg?            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                  ==> 100.88.50.33
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

        2

        3
Success              ==> CONNECT OK ACK_FROM_SERVER
at+cipsend           Success              ==> >
Success              ==> SEND OK ACK_FROM_SERVER


Packet:          dredger2;2015-07-12 11:51:45;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 11:52:11
at+cipsend           Success              ==> >
Success              ==> SEND OK ACK_FROM_SERVER


Packet:          dredger2;2015-07-12 11:38:18;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


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


Packet:          dredger2;2015-07-12 11:39:02;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


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


Packet:          dredger2;2015-07-12 11:39:47;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2
```

```
        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


s-------------Live: 12/07/2015 11:52:23

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                 Success              ==> OK
at+cipclose=1      Success              ==> CLOSE OK
ate0               Success              ==> OK
at+cpin?           Success              ==> +CPIN: READY  OK
at+csq             Success              ==> +CSQ: 21,0  OK
at+creg?           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              ==> 100.82.237.242
at+cipstart="TCP","52.74.229.218","5001" Other          ==>
OK

        2

        3
Success            ==> CONNECT OK ACK_FROM_SERVER
at+cipsend         Success              ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 11:52:23;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 11:52:54
at+cipsend         Success              ==> >

        2

        3

        4
```

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:40:33;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:53:08

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   Success   ==> +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   ==> 100.90.146.165
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2
Success   ==> SEND OK

Packet: dredger2;2015-07-12 11:53:08;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        LIVE : DATA SENDING SUCCESS . .

```
ERROR CODE: 0x0 0xe 0x0 0x2


e------------Live: 12/07/2015 11:53:49
at+cipsend          Success              ==> >

        2
Success             ==> SEND OK


Packet:         dredger2;2015-07-12 11:40:33;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


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


Packet:         dredger2;2015-07-12 11:41:18;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


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


Packet:         dredger2;2015-07-12 11:42:23;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .




ERROR CODE: 0x0 0xe 0x0 0x2


s------------Live: 12/07/2015 11:54:02

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success              ==> OK
at+cipclose=1       Success              ==> CLOSE OK
ate0                Success              ==> OK
at+cpin?            Success              ==> +CPIN: READY  OK
at+csq              Success              ==> +CSQ: 19,0  OK
at+creg?            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                  ==> 100.84.153.56
at+cipstart="TCP","52.74.229.218","5001" Other            ==>
OK

         2

         3

         4
Success              ==> CONNECT OK
at+cipsend           Success              ==> >

         2
Success              ==> SEND OK


Packet:        dredger2;2015-07-12 11:54:02;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 11:54:31
at+cipsend           Success              ==> >
Success              ==> SEND OK


Packet:        dredger2;2015-07-12 11:43:07;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


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


Packet:        dredger2;2015-07-12 11:43:52;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        BACKFILL : DATA SENDING SUCCESS . .



ERROR CODE: 0x0 0xe 0x0 0x2


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

Packet: dredger2;2015-07-12 11:44:43;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2

        BACKFILL : DATA SENDING SUCCESS . .

ERROR CODE: 0x0 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:54:42

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   Success   ==> +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

        18

        19

        20

        21

```
        Error, Time out, cntr = 21
at+cifsr
        2

        3

        4
Other                   ==> OK
at+cipstart="TCP","52.74.229.218","5001" Other                   ==>
ERROR

        2

        3

        4

        5

        6

        7

        8

        9

        10

        11

        Error, Time out, cntr = 11
at+cipsend           Error                  ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 11:54:42;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x1;0x402



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x1 0x402


e-------------Live: 12/07/2015 11:56:13
at+cipsend           Error                  ==> ERROR

        2

        3

        4

        Error, Time out, cntr = 4
```

Packet: dredger2;2015-07-12 11:45:27;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:56:27

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Error   ==> ERROR
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 20,0 OK
at+creg?   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   ==> 100.88.237.245
at+cipstart="TCP","52.74.229.218","5001" Other   ==>
OK

        2

        3
Success   ==> CONNECT OK
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:56:27;0;Close;0;Close;0;0;Off;0;0;Off;0x8;0xe;0x0;0x2

        LIVE : DATA SENDING FAILED!!

ERROR CODE: 0x8 0xe 0x0 0x2

e-------------Live: 12/07/2015 11:56:57
at+cipsend   Success   ==> >

        2

        3

```
        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 11:45:27;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 11:57:11

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                  Success                 ==> OK
at+cipclose=1       Success                 ==> CLOSE OK
ate0                Success                 ==> OK
at+cpin?            Success                 ==> +CPIN: READY  OK
at+csq              Success                 ==> +CSQ: 20,0  OK
at+creg?            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                 ==> 100.81.233.16
at+cipstart="TCP","52.74.229.218","5001" Other           ==>
OK

        2

        3
Success             ==> CONNECT OK
at+cipsend          Success                 ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 11:57:11;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!



ERROR CODE: 0x0 0xe 0x0 0x2


e-------------Live: 12/07/2015 11:57:42
```

```
at+cipsend           Success                 ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 11:45:27;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2



        BACKFILL : DATA SENDING FAILED!!



ERROR CODE: 0x4 0xe 0x0 0x2


s-------------Live: 12/07/2015 11:57:56

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET


at                   Success                 ==> OK
at+cipclose=1        Success                 ==> CLOSE OK
ate0                 Success                 ==> OK
at+cpin?             Success                 ==> +CPIN: READY  OK
at+csq               Success                 ==> +CSQ: 20,0  OK
at+creg?             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                 ==> 100.82.3.137
at+cipstart="TCP","52.74.229.218","5001" Other              ==>
OK

        2

        3
Success              ==> CONNECT OK
at+cipsend           Success                 ==> >

        2

        3

        4

        Error, Time out, cntr = 4


Packet:         dredger2;2015-07-12 11:57:56;0;Close;0;Close;0;0;Off;0;0;Off;0x0;0xe;0x0;0x2



        LIVE : DATA SENDING FAILED!!
```

ERROR CODE: 0x0 0xe 0x0 0x2

e-------------Live: 12/07/2015 11:58:27
at+cipsend   Success   ==> >

        2

        3

        4

        Error, Time out, cntr = 4

Packet: dredger2;2015-07-12 11:45:27;0;Close;0;Close;0;0;Off;0;0;Off;0x4;0xe;0x0;0x2

        BACKFILL : DATA SENDING FAILED!!

ERROR CODE: 0x4 0xe 0x0 0x2

s-------------Live: 12/07/2015 11:58:40

                ERROR: PLC DISCONNECTED !!

                RETURNING DUMMY PACKET

at   Success   ==> OK
at+cipclose=1   Success   ==> CLOSE OK
ate0   Success   ==> OK
at+cpin?   Success   ==> +CPIN: READY OK
at+csq   Success   ==> +CSQ: 18,0 OK
at+creg?   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